

ATTN: _____

SEIKO EPSON CORPORATION
Sales & Marketing Division.
Device Sales & Marketing Dept.
MICRODEVICES Operations Division.
TD Production Management Control Dept.

SUB: FY2021 EOL products notice

Dear Valued Customer:

Thank you for choosing SEIKO EPSON CORP. Timing Products as your products of choice. SEIKO EPSON CORP. always tries to improve the characteristics and performance of its products. However, we regret to announce the end of life of the following products. The Last time buy, and the Last shipment schedule are shown below. We would appreciate if you will confirm the final Last time buy quantities of the products you are using from the list below.

1. Products Affected, Schedule and Recommend Alternatives

Product	Product Number	Last time buy	Last Shipment	Recommended Alternative	Reason of EOL		
C-002RX	Q11C02RX10xxx xx	Jan/14/2022	Jul/29/2022	FC2012AN FC-135 MC-146 MC-306	Integration into equivalent products Risk of continuous production due to aging production equipment		
C-004R	Q11C004R100xx xx						
C-005R	Q11C005R100xx xx						
C-002SH	Q11C02SH000xx xx						
C-004SH	Q11C04SH0000x xx						
C-2 TYPE	Q12C200010xxx xx			NA	End of production of on-board IC		
FC-13T	X1A0000810001 xx			FC-135			
XG-2101CA	Q3803CA0001xx xx			Mar/16/2022	Sep/29/2022	XG-2102CA SG-8503CA	Difficult to maintain production due to decreased orders
EG-2103CA	X1M000061000x xx					NA	
VG-4501CA VG-4502CA	X1G0037xxxxxx xx			Mar/16/2022	Sep/29/2022	VG7050CDN	Risk of continuous production due to aging production equipment
EG-4101CA EG-4121CA	X1M0001xxxxxx xx	SG7050EEN SG7050VEN					
XG-2123CA	X1M000371000x xx	NA	Difficult to maintain production due to decreased orders				
EA-2102CB	Q3861CB000001 xx	Oct/09/2023		Jun/28/2024	NA		
SG7050CAN (Non-standard frequency)	X1G004481xxxx xx	Mar/16/2022	Sep/29/2022	SG-8018CA SG-8101CA	Product integration and standardization		

SG5032CAN (Non-standard frequency)	X1G004451xxxx xx			SG-8018CB SG-8101CB	
RTC-72423 *Note 1	Q4272423xxxxx xx	Jul/15/2022	Jun/30/2023	NA	Risk of continuous production due to aging production equipment
SG-531series	Q3253101xxxxx xx				
SG-615series	Q3361501xxxxx xx				
SG-636series	Q33636xxxxxxx xx				
SG-8002JA	Q3306JAxxxxxx xx				
SG-8002JC	Q3307JCxxxxxx xx				
SG-8002DC	Q3204DCxxxxxx xx				

***Note 1**

Regarding RTC-72423, we have announced in Notification No. 20-027 as a recommended replacement model for the discontinued model RTC-7301SF, but there is a high risk of continued production due to the aging of production equipment at our Malaysian factory. Therefore, we have announced the end of production of RTC-72423 as well.

We apologize for the inconvenience caused to the customers who are considering this product, and we appreciate your understanding.

2. Conclusion / Request

We would greatly appreciate your acknowledgement of this EOL notice and issue your LTB order of the affected products by above Last time buy dates.

If you have any questions or require additional information about this ECN notice, please contact your local EPSON device sales office.

Sincerely yours,

Part Number	Epson Global Part Number	Date Last Buy	Date Last Ship	Reason for Inactive	Recomm Alternative
C-002RX 32.7680K-A: PB FREE	Q11C02RX1002200	1/14/2022	7/29/2022		
C-002RX 32.7680K-AC: PB FREE	Q11C02RX1002400	1/14/2022	7/29/2022		
C-002RX 32.7680K-AG: PB FREE	Q11C02RX1002700	1/14/2022	7/29/2022		
C-002RX 32.7680K-AJ: PB FREE	Q11C02RX1021000	1/14/2022	7/29/2022		
C-002RX 32.7680K-C: PB FREE	Q11C02RX1010500	1/14/2022	7/29/2022		
C-002RX 32.7680K-E: PB FREE	Q11C02RX1001300	1/14/2022	7/29/2022		
C-002RX 32.7680K-F: PB FREE	Q11C02RX1003200	1/14/2022	7/29/2022		
C-002RX 32.7680K-F-E: PB FREE	Q11C02RX1003400	1/14/2022	7/29/2022		
C-002RX 32.7680KHZ: PB FREE	Q11C02RX1008600	1/14/2022	7/29/2022		
C-002RX 32.7680K-K: PB FREE	Q11C02RX1018100	1/14/2022	7/29/2022		
C-002RX 32.7680K-P: PB FREE	Q11C02RX1002300	1/14/2022	7/29/2022		
C-004R 32.7680K-A: PB FREE	Q11C004R1000700	1/14/2022	7/29/2022		
C-004R 32.7680K-AG: PB FREE	Q11C004R1001200	1/14/2022	7/29/2022		
C-004R 32.7680K-E PB FREE	Q11C004R1002400	1/14/2022	7/29/2022		
C-005R 32.7680K-A: PB FREE	Q11C005R1001600	1/14/2022	7/29/2022		
C-005R 32.7680K-AC: PB FREE	Q11C005R1001800	1/14/2022	7/29/2022		
C-005R 32.7680K-AG: PB FREE	Q11C005R1002500	1/14/2022	7/29/2022		
C-005R 32.7680K-D: PB FREE	Q11C005R1002400	1/14/2022	7/29/2022		
C-2 100.0000K-P: PB FREE	Q12C20001004100	1/14/2022	7/29/2022		
C-2 20.0000K-P: PB FREE	Q12C20001005700	1/14/2022	7/29/2022		
C-2 25.6000K-P: PB FREE	Q12C20001005800	1/14/2022	7/29/2022		
C-2 32.0000KB-P: PB FREE	Q12C20001028600	1/14/2022	7/29/2022		
C-2 32.0000K-P: PB FREE	Q12C20001002900	1/14/2022	7/29/2022		
C-2 38.4000K-P: PB FREE	Q12C20001000600	1/14/2022	7/29/2022		
C-2 40.0000K-C: PB FREE	Q12C20001046900	1/14/2022	7/29/2022		
C-2 40.0000K-P: PB FREE	Q12C20001002200	1/14/2022	7/29/2022		
C-2 60.0000K-P: PB FREE	Q12C20001003300	1/14/2022	7/29/2022		
C-2 60.0020K-P: PB FREE	Q12C20001028700	1/14/2022	7/29/2022		
C-2 76.8000K-P: PB FREE	Q12C20001006100	1/14/2022	7/29/2022		
C-2 96.0000K-P: PB FREE	Q12C20001005300	1/14/2022	7/29/2022		
EG-2101CA 161.1328M-PCHB	Q3803CA00016101	1/14/2022	7/29/2022	End of Life	XG-2102CA, SG-8503CA
EG-2101CA 161.1328M-PCHL0	Q3803CA00016100	1/14/2022	7/29/2022	End of Life	XG-2102CA, SG-8503CA
EG-2101CA 161.1328M-PCHL3	Q3803CA00016112	1/14/2022	7/29/2022	End of Life	XG-2102CA, SG-8503CA
EG-2101CA 280.0000M-PCZB	Q3803CA00012301	1/14/2022	7/29/2022	End of Life	XG-2102CA, SG-8503CA
EG-2101CA 280.0000M-PCZL3	Q3803CA00012312	1/14/2022	7/29/2022	End of Life	XG-2102CA, SG-8503CA
EG-2101CA 312.5000M-PCZB	Q3803CA00011701	1/14/2022	7/29/2022	End of Life	XG-2102CA, SG-8503CA
EG-2101CA 312.5000M-PCZL3	Q3803CA00011712	1/14/2022	7/29/2022	End of Life	XG-2102CA, SG-8503CA
EG-2101CA 332.0000M-PCYL3	Q3803CA00010812	1/14/2022	7/29/2022	End of Life	XG-2102CA, SG-8503CA
EG-2101CA 62.5000M-DCZB	Q3803CA00010001	1/14/2022	7/29/2022	End of Life	XG-2102CA, SG-8503CA
EG-2101CA 62.5000M-DCZL3	Q3803CA00010012	1/14/2022	7/29/2022	End of Life	XG-2102CA, SG-8503CA
EG-2101CA 66.6667M-DCHB	Q3803CA00013101	1/14/2022	7/29/2022	End of Life	XG-2102CA, SG-8503CA
EG-2101CA 75.0000M-DCZB	Q3803CA00013601	1/14/2022	7/29/2022	End of Life	XG-2102CA, SG-8503CA
EG-2101CA 75.0000M-DCZL0	Q3803CA00013600	1/14/2022	7/29/2022	End of Life	XG-2102CA, SG-8503CA
EG-2101CA 75.0000M-DCZL3	Q3803CA00013612	1/14/2022	7/29/2022	End of Life	XG-2102CA, SG-8503CA
EG-2101CA 83.3333M-DCHB	Q3803CA00011001	1/14/2022	7/29/2022	End of Life	XG-2102CA, SG-8503CA
EG-2101CA 83.3333M-DCHL3	Q3803CA00011012	1/14/2022	7/29/2022	End of Life	XG-2102CA, SG-8503CA
VG-4501CA 100.0000M-JGCT	X1G003771010601	1/14/2022	7/29/2022	NRND	VG7050CDN
VG-4501CA 122.8800M-GGCT	X1G003771000201	1/14/2022	7/29/2022	NRND	VG7050CDN
VG-4501CA 122.8800M-GGCTX	X1G003771000211	1/14/2022	7/29/2022	NRND	VG7050CDN
VG-4501CA 122.8800M-GKCT	X1G003771080101	1/14/2022	7/29/2022	NRND	VG7050CDN
VG-4501CA 122.8800M-GKCT0	X1G003771080100	1/14/2022	7/29/2022	NRND	VG7050CDN
VG-4501CA 122.8800M-GKCT3	X1G003771080112	1/14/2022	7/29/2022	NRND	VG7050CDN
VG-4502CA 100.0000M-GHCT	X1G003751010201	1/14/2022	7/29/2022	NRND	VG7050CDN
VG-4502CA 100.0000M-GHCTX	X1G003751010211	1/14/2022	7/29/2022	NRND	VG7050CDN
VG-4502CA 120.0000M-GHCT	X1G003751010401	1/14/2022	7/29/2022	NRND	VG7050CDN
VG-4502CA 122.8800M-GHCT	X1G003751000201	1/14/2022	7/29/2022	NRND	VG7050CDN
VG-4502CA 122.8800M-GHCT3	X1G003751000212	1/14/2022	7/29/2022	NRND	VG7050CDN
VG-4502CA 80.0000M-JHCT	X1G003751000301	1/14/2022	7/29/2022	NRND	VG7050CDN
EG-4101CA 106.2500M-PGWA	X1M0001410000301	3/16/2022	9/29/2022		
EG-4101CA 106.2500M-PGWA13	X1M0001410000312	3/16/2022	9/29/2022		
EG-4101CA 125.0000M-PGWA	X1M000141000901	3/16/2022	9/29/2022		
EG-4101CA 156.2500M-HGWA	X1M000161000401	3/16/2022	9/29/2022		
EG-4101CA 156.2500M-LGWA	X1M000151000901	3/16/2022	9/29/2022		
EG-4101CA 156.2500M-PDPA	X1M000141000601	3/16/2022	9/29/2022		
EG-4101CA 156.2500M-PGWA	X1M000141001001	3/16/2022	9/29/2022		
EG-4101CA 156.2500M-PGWAX	X1M000141001011	3/16/2022	9/29/2022		
EG-4101CA 156.2539M-PDPA	X1M000141000501	3/16/2022	9/29/2022		
EG-4101CA 312.5000M-PGWA	X1M000141000701	3/16/2022	9/29/2022		
EG-4121CA 156.2500M-LGWA	X1M000181000601	3/16/2022	9/29/2022		
EG-4121CA 156.2500M-PGWA	X1M000171000301	3/16/2022	9/29/2022		

SG-531P 10.2400MC: ROHS	Q32531011004100	7/15/2022	6/30/2023
SG-531P 11.0000MB: ROHS	Q32531011040600	7/15/2022	6/30/2023
SG-531P 11.0592MC: ROHS	Q32531011004200	7/15/2022	6/30/2023
SG-531P 12.0000MC: ROHS	Q32531011002500	7/15/2022	6/30/2023
SG-531P 12.2880MB: ROHS	Q32531011002000	7/15/2022	6/30/2023
SG-531P 12.2880MC: ROHS	Q32531011002100	7/15/2022	6/30/2023
SG-531P 14.31818MC: ROHS	Q32531011030700	7/15/2022	6/30/2023
SG-531P 14.3182MC: ROHS	Q32531011039800	7/15/2022	6/30/2023
SG-531P 14.7456MC: PURE SN	Q32531012004300	7/15/2022	6/30/2023
SG-531P 14.7456MC: ROHS	Q32531011004300	7/15/2022	6/30/2023
SG-531P 15.0000MC: ROHS	Q32531011003100	7/15/2022	6/30/2023
SG-531P 16.0000MB: PURE SN	Q32531012001500	7/15/2022	6/30/2023
SG-531P 16.0000MB: ROHS	Q32531011001500	7/15/2022	6/30/2023
SG-531P 16.0000MC: ROHS	Q32531011030500	7/15/2022	6/30/2023
SG-531P 16.2570MC: ROHS	Q32531011011500	7/15/2022	6/30/2023
SG-531P 16.3840MC: ROHS	Q32531011004500	7/15/2022	6/30/2023
SG-531P 18.0000MC: ROHS	Q32531011004700	7/15/2022	6/30/2023
SG-531P 18.4320MC: ROHS	Q32531011001200	7/15/2022	6/30/2023
SG-531P 19.2000MC: ROHS	Q32531011003700	7/15/2022	6/30/2023
SG-531P 19.6608MC: ROHS	Q32531011000700	7/15/2022	6/30/2023
SG-531P 2.0000MC: ROHS	Q32531011001900	7/15/2022	6/30/2023
SG-531P 2.0480MC: ROHS	Q32531012006200	7/15/2022	6/30/2023
SG-531P 2.4576MC: ROHS	Q32531011001100	7/15/2022	6/30/2023
SG-531P 2.5600MC: ROHS	Q32531011019300	7/15/2022	6/30/2023
SG-531P 20.0000MC: ROHS	Q32531011035500	7/15/2022	6/30/2023
SG-531P 20.4800MC: ROHS	Q32531011011300	7/15/2022	6/30/2023
SG-531P 22.1184MC: ROHS	Q32531011005200	7/15/2022	6/30/2023
SG-531P 22.5792MC: ROHS	Q32531011013500	7/15/2022	6/30/2023
SG-531P 24.0000MC: ROHS	Q32531011003900	7/15/2022	6/30/2023
SG-531P 24.5760MC: ROHS	Q32531011007100	7/15/2022	6/30/2023
SG-531P 25.0000MC: PURE SN	Q32531012004800	7/15/2022	6/30/2023
SG-531P 25.0000MC: ROHS	Q32531011004800	7/15/2022	6/30/2023
SG-531P 25.1750MC: ROHS	Q32531011005900	7/15/2022	6/30/2023
SG-531P 25.5760MC: ROHS	Q32531011017900	7/15/2022	6/30/2023
SG-531P 3.0720MC: ROHS	Q32531011002300	7/15/2022	6/30/2023
SG-531P 3.2760MC: ROHS	Q32531011024000	7/15/2022	6/30/2023
SG-531P 3.2768MC: PURE SN	Q32531012011200	7/15/2022	6/30/2023
SG-531P 3.2768MC: ROHS	Q32531011011200	7/15/2022	6/30/2023
SG-531P 3.579545MC: ROHS	Q32531011003000	7/15/2022	6/30/2023
SG-531P 3.6864MC: ROHS	Q32531011003400	7/15/2022	6/30/2023
SG-531P 3.7860MC: ROHS	Q32531011043400	7/15/2022	6/30/2023
SG-531P 4.0000MC: PURE SN	Q32531012001800	7/15/2022	6/30/2023
SG-531P 4.0000MC: ROHS	Q32531011001800	7/15/2022	6/30/2023
SG-531P 4.0320MC: ROHS	Q32531011031500	7/15/2022	6/30/2023
SG-531P 4.0960MC: ROHS	Q32531011005700	7/15/2022	6/30/2023
SG-531P 4.9152MC: PURE SN	Q32531012000900	7/15/2022	6/30/2023
SG-531P 4.9152MC: ROHS	Q32531011000900	7/15/2022	6/30/2023
SG-531P 5.0000MC: ROHS	Q32531011000400	7/15/2022	6/30/2023
SG-531P 5.0688MC: ROHS	Q32531011004000	7/15/2022	6/30/2023
SG-531P 6.0000MC: ROHS	Q32531011002600	7/15/2022	6/30/2023
SG-531P 6.1440MC: ROHS	Q32531011002200	7/15/2022	6/30/2023
SG-531P 7.3728MC: ROHS	Q32531011003300	7/15/2022	6/30/2023
SG-531P 8.0000MC: PURE SN	Q32531012001700	7/15/2022	6/30/2023
SG-531P 8.0000MC: ROHS	Q32531011027800	7/15/2022	6/30/2023
SG-531P 8.1920MC: ROHS	Q32531011005400	7/15/2022	6/30/2023
SG-531P 9.8300MC: ROHS	Q32531011037800	7/15/2022	6/30/2023
SG-531P 9.8304MC: ROHS	Q32531011000800	7/15/2022	6/30/2023
SG-615P 1.4150MC0: ROHS	Q33615011073900	7/15/2022	6/30/2023
SG-615P 1.4150MC3: ROHS	Q33615011073912	7/15/2022	6/30/2023
SG-615P 1.5440MB: PURE SN	Q33615012004901	7/15/2022	6/30/2023
SG-615P 1.5440MC: ROHS	Q33615011005001	7/15/2022	6/30/2023
SG-615P 1.5440MC0: ROHS	Q33615011005000	7/15/2022	6/30/2023
SG-615P 1.5440MC3: ROHS	Q33615011005012	7/15/2022	6/30/2023
SG-615P 1.8432MB: PURE SN	Q33615012026801	7/15/2022	6/30/2023
SG-615P 1.8432MB: ROHS	Q33615011026801	7/15/2022	6/30/2023
SG-615P 1.8432MB3 ROHS	Q33615011026812	7/15/2022	6/30/2023
SG-615P 1.8432MC: PURE SN	Q33615012005701	7/15/2022	6/30/2023
SG-615P 1.8432MC: ROHS	Q33615011005701	7/15/2022	6/30/2023
SG-615P 1.8432MC0: ROHS	Q33615011005700	7/15/2022	6/30/2023
SG-615P 1.8432MC3: ROHS	Q33615011005712	7/15/2022	6/30/2023
SG-615P 10.0000MB: ROHS	Q33615011077901	7/15/2022	6/30/2023
SG-615P 10.0000MC: PURE SN	Q33615012000501	7/15/2022	6/30/2023
SG-615P 10.0000MC: ROHS	Q33615011000501	7/15/2022	6/30/2023

SG-615P 10.0000MCO: ROHS	Q33615011000500	7/15/2022	6/30/2023
SG-615P 10.0000MC3: PURE SN	Q33615012000512	7/15/2022	6/30/2023
SG-615P 10.0000MC3: ROHS	Q33615011000512	7/15/2022	6/30/2023
SG-615P 10.0250MC: ROHS	Q33615011082301	7/15/2022	6/30/2023
SG-615P 10.2400MC3: ROHS	Q33615011006612	7/15/2022	6/30/2023
SG-615P 11.0000MB ROHS	Q33615011080601	7/15/2022	6/30/2023
SG-615P 11.0590MCX ROHS	Q33615011022211	7/15/2022	6/30/2023
SG-615P 11.0592MBO: PURE SN	Q33615012006700	7/15/2022	6/30/2023
SG-615P 11.0592MBO: ROHS	Q33615011006700	7/15/2022	6/30/2023
SG-615P 11.0592MC: ROHS	Q33615011078001	7/15/2022	6/30/2023
SG-615P 11.0592MCO: ROHS	Q33615011078000	7/15/2022	6/30/2023
SG-615P 11.0592MC3: ROHS	Q33615011078012	7/15/2022	6/30/2023
SG-615P 11.2896MB: ROHS	Q33615011021901	7/15/2022	6/30/2023
SG-615P 11.2896MB3: ROHS	Q33615011021912	7/15/2022	6/30/2023
SG-615P 11.2896MCO: ROHS	Q33615011014100	7/15/2022	6/30/2023
SG-615P 11.2896MC3: ROHS	Q33615011014112	7/15/2022	6/30/2023
SG-615P 12.0000MC: PURE SN	Q33615012003801	7/15/2022	6/30/2023
SG-615P 12.0000MC: ROHS	Q33615011078801	7/15/2022	6/30/2023
SG-615P 12.0000MCO: PURE SN	Q33615012003800	7/15/2022	6/30/2023
SG-615P 12.0000MCO: ROHS	Q33615011078800	7/15/2022	6/30/2023
SG-615P 12.0000MC3: PURE SN	Q33615012078812	7/15/2022	6/30/2023
SG-615P 12.0000MC3: ROHS	Q33615011078812	7/15/2022	6/30/2023
SG-615P 12.0000MCS PURE SN	Q33615012003802	7/15/2022	6/30/2023
SG-615P 12.0960MC: ROHS	Q33615011021001	7/15/2022	6/30/2023
SG-615P 12.2880MB: ROHS	Q33615011076901	7/15/2022	6/30/2023
SG-615P 12.2880MB3: ROHS	Q33615011076912	7/15/2022	6/30/2023
SG-615P 12.2880MC: ROHS	Q33615011003301	7/15/2022	6/30/2023
SG-615P 12.2880MCO: ROHS	Q33615011003300	7/15/2022	6/30/2023
SG-615P 12.2880MC3: ROHS	Q33615011003312	7/15/2022	6/30/2023
SG-615P 12.3520MBO: ROHS	Q33615011020700	7/15/2022	6/30/2023
SG-615P 12.5000MC3: ROHS	Q33615011009512	7/15/2022	6/30/2023
SG-615P 14.2850MBO: ROHS	Q33615011080700	7/15/2022	6/30/2023
SG-615P 14.31818MBO: PURE SN	Q33615012004412	7/15/2022	6/30/2023
SG-615P 14.31818MBO: ROHS	Q33615011004400	7/15/2022	6/30/2023
SG-615P 14.31818MC: PURE SN	Q33615012004501	7/15/2022	6/30/2023
SG-615P 14.31818MC: ROHS	Q33615011004501	7/15/2022	6/30/2023
SG-615P 14.31818MCO: ROHS	Q33615011004500	7/15/2022	6/30/2023
SG-615P 14.31818MC3: ROHS	Q33615011004512	7/15/2022	6/30/2023
SG-615P 14.31818MCX ROHS	Q33615011004511	7/15/2022	6/30/2023
SG-615P 14.3680MC: ROHS	Q33615011036301	7/15/2022	6/30/2023
SG-615P 14.5000MC: ROHS	Q33615011078501	7/15/2022	6/30/2023
SG-615P 14.5000MC3: ROHS	Q33615011078512	7/15/2022	6/30/2023
SG-615P 14.7456MB: PURE SN	Q33615012006901	7/15/2022	6/30/2023
SG-615P 14.7456MB: ROHS	Q33615011006901	7/15/2022	6/30/2023
SG-615P 14.7456MC: PURE SN	Q33615012007001	7/15/2022	6/30/2023
SG-615P 14.7456MC: ROHS	Q33615011007001	7/15/2022	6/30/2023
SG-615P 14.7456MCO: ROHS	Q33615011007000	7/15/2022	6/30/2023
SG-615P 14.7456MC3: ROHS	Q33615011007012	7/15/2022	6/30/2023
SG-615P 14.7500MC: ROHS	Q33615011015401	7/15/2022	6/30/2023
SG-615P 15.3600MB: ROHS	Q33615011010701	7/15/2022	6/30/2023
SG-615P 15.3600MBO: ROHS	Q33615011010700	7/15/2022	6/30/2023
SG-615P 15.3600MB3: ROHS	Q33615011010712	7/15/2022	6/30/2023
SG-615P 16.0000MB: PURE SN	Q33615012069701	7/15/2022	6/30/2023
SG-615P 16.0000MB: ROHS	Q33615011069701	7/15/2022	6/30/2023
SG-615P 16.0000MB3: PURE SN	Q33615012069712	7/15/2022	6/30/2023
SG-615P 16.0000MC: PURE SN	Q33615012075801	7/15/2022	6/30/2023
SG-615P 16.0000MC: ROHS	Q33615011075801	7/15/2022	6/30/2023
SG-615P 16.0000MCO: PURE SN	Q33615012075800	7/15/2022	6/30/2023
SG-615P 16.0000MCO: ROHS	Q33615011075800	7/15/2022	6/30/2023
SG-615P 16.0000MC3: ROHS	Q33615011002512	7/15/2022	6/30/2023
SG-615P 16.2570MC3: ROHS	Q33615011007212	7/15/2022	6/30/2023
SG-615P 16.3840MBO: ROHS	Q33615011077000	7/15/2022	6/30/2023
SG-615P 16.3840MC: ROHS	Q33615011007401	7/15/2022	6/30/2023
SG-615P 16.7800MB: ROHS	Q33615011079901	7/15/2022	6/30/2023
SG-615P 17.2000MC: ROHS	Q33615011069501	7/15/2022	6/30/2023
SG-615P 17.2000MCO: PURE SN	Q33615012069500	7/15/2022	6/30/2023
SG-615P 17.734475MBO: ROHS	Q33615011045700	7/15/2022	6/30/2023
SG-615P 18.0000MC: ROHS	Q33615011007601	7/15/2022	6/30/2023
SG-615P 18.0000MC3: ROHS	Q33615011007612	7/15/2022	6/30/2023
SG-615P 18.1818MCO: PURE SN	Q33615012031200	7/15/2022	6/30/2023
SG-615P 18.4320MB: ROHS	Q33615011002001	7/15/2022	6/30/2023
SG-615P 18.4320MC: PURE SN	Q33615012002101	7/15/2022	6/30/2023
SG-615P 18.4320MC: ROHS	Q33615011002101	7/15/2022	6/30/2023

SG-615P 18.4320MC0: ROHS	Q33615011002100	7/15/2022	6/30/2023
SG-615P 18.4320MC3: ROHS	Q33615011002112	7/15/2022	6/30/2023
SG-615P 19.2000MC: PURE SN	Q33615012006101	7/15/2022	6/30/2023
SG-615P 19.6608MC0: ROHS	Q33615011001200	7/15/2022	6/30/2023
SG-615P 19.6608MC3: ROHS	Q33615011001212	7/15/2022	6/30/2023
SG-615P 2.0000MB3: ROHS	Q33615011028112	7/15/2022	6/30/2023
SG-615P 2.0000MC: ROHS	Q33615011003201	7/15/2022	6/30/2023
SG-615P 2.0000MC0: ROHS	Q33615011003200	7/15/2022	6/30/2023
SG-615P 2.0000MC3: ROHS	Q33615011003212	7/15/2022	6/30/2023
SG-615P 2.0000MCX PURE SN	Q33615012003211	7/15/2022	6/30/2023
SG-615P 2.0000MCX ROHS	Q33615011003211	7/15/2022	6/30/2023
SG-615P 2.0480MB: PURE SN	Q33615012009901	7/15/2022	6/30/2023
SG-615P 2.0480MB: ROHS	Q33615011009901	7/15/2022	6/30/2023
SG-615P 2.0480MB3: PURE SN	Q33615012009912	7/15/2022	6/30/2023
SG-615P 2.0480MC0: ROHS	Q33615011010000	7/15/2022	6/30/2023
SG-615P 2.0480MC3: ROHS	Q33615011010012	7/15/2022	6/30/2023
SG-615P 2.3864MC: ROHS	Q33615011028601	7/15/2022	6/30/2023
SG-615P 2.4576MC PURE SN	Q33615012001801	7/15/2022	6/30/2023
SG-615P 2.4576MC: ROHS	Q33615011001801	7/15/2022	6/30/2023
SG-615P 2.4576MC0: ROHS	Q33615011001800	7/15/2022	6/30/2023
SG-615P 2.4576MC3: ROHS	Q33615011001812	7/15/2022	6/30/2023
SG-615P 20.0000MB: ROHS	Q33615011000101	7/15/2022	6/30/2023
SG-615P 20.0000MBO: ROHS	Q33615011000100	7/15/2022	6/30/2023
SG-615P 20.0000MB3: PURE SN	Q33615012000112	7/15/2022	6/30/2023
SG-615P 20.0000MB3: ROHS	Q33615011000112	7/15/2022	6/30/2023
SG-615P 20.0000MBX	Q33615011000111	7/15/2022	6/30/2023
SG-615P 20.0000MC: PURE SN	Q33615012077201	7/15/2022	6/30/2023
SG-615P 20.0000MC: ROHS	Q33615011077201	7/15/2022	6/30/2023
SG-615P 20.0000MC0: PURE SN	Q33615012077200	7/15/2022	6/30/2023
SG-615P 20.0000MC0: ROHS	Q33615011077200	7/15/2022	6/30/2023
SG-615P 20.0000MC3: ROHS	Q33615011077212	7/15/2022	6/30/2023
SG-615P 20.0000MCX PURE SN	Q33615012077211	7/15/2022	6/30/2023
SG-615P 20.4800MBO: ROHS	Q33615011009700	7/15/2022	6/30/2023
SG-615P 21.6200MB3: ROHS	Q33615011027812	7/15/2022	6/30/2023
SG-615P 22.1184MC: ROHS	Q33615011008501	7/15/2022	6/30/2023
SG-615P 22.1184MC0: ROHS	Q33615011008500	7/15/2022	6/30/2023
SG-615P 22.1184MC3: PURE SN	Q33615012008512	7/15/2022	6/30/2023
SG-615P 22.1184MC3: ROHS	Q33615011008512	7/15/2022	6/30/2023
SG-615P 22.4000MC3: ROHS	Q33615011022012	7/15/2022	6/30/2023
SG-615P 24.0000MB: ROHS	Q33615011006201	7/15/2022	6/30/2023
SG-615P 24.0000MB3: ROHS	Q33615011006212	7/15/2022	6/30/2023
SG-615P 24.0000MC: ROHS	Q33615011006301	7/15/2022	6/30/2023
SG-615P 24.0000MC0: ROHS	Q33615011006300	7/15/2022	6/30/2023
SG-615P 24.0000MC3: ROHS	Q33615011006312	7/15/2022	6/30/2023
SG-615P 24.0024MB: ROHS	Q33615011026201	7/15/2022	6/30/2023
SG-615P 24.0024MBO: ROHS	Q33615011026200	7/15/2022	6/30/2023
SG-615P 24.0024MB3: ROHS	Q33615011026212	7/15/2022	6/30/2023
SG-615P 24.5760MC: ROHS	Q33615011011101	7/15/2022	6/30/2023
SG-615P 24.5760MC3: ROHS	Q33615011011112	7/15/2022	6/30/2023
SG-615P 24.7040MC: ROHS	Q33615011012901	7/15/2022	6/30/2023
SG-615P 25.0000MB: ROHS	Q33615011007701	7/15/2022	6/30/2023
SG-615P 25.0000MB3: ROHS	Q33615011007712	7/15/2022	6/30/2023
SG-615P 25.0000MC: PURE SN	Q33615012007801	7/15/2022	6/30/2023
SG-615P 25.0000MC: ROHS	Q33615011007801	7/15/2022	6/30/2023
SG-615P 25.0000MC0: ROHS	Q33615011077400	7/15/2022	6/30/2023
SG-615P 25.0000MC3: PURE SN	Q33615012007812	7/15/2022	6/30/2023
SG-615P 25.0000MC3: ROHS	Q33615011077412	7/15/2022	6/30/2023
SG-615P 25.0000MCX ROHS	Q33615011077411	7/15/2022	6/30/2023
SG-615P 25.1750MC3: ROHS	Q33615011009312	7/15/2022	6/30/2023
SG-615P 26.0000MC: ROHS	Q33615011012701	7/15/2022	6/30/2023
SG-615P 3.0000MC: ROHS	Q33615011004201	7/15/2022	6/30/2023
SG-615P 3.0720MB: PURE SN	Q33615012019401	7/15/2022	6/30/2023
SG-615P 3.0720MC: ROHS	Q33615011003501	7/15/2022	6/30/2023
SG-615P 3.0720MC0: ROHS	Q33615011003500	7/15/2022	6/30/2023
SG-615P 3.0720MC3: ROHS	Q33615011003512	7/15/2022	6/30/2023
SG-615P 3.1457MC: ROHS	Q33615011076201	7/15/2022	6/30/2023
SG-615P 3.1457MC3: ROHS	Q33615011076212	7/15/2022	6/30/2023
SG-615P 3.2760MC: ROHS	Q33615011049901	7/15/2022	6/30/2023
SG-615P 3.2768MC3: ROHS	Q33615011011612	7/15/2022	6/30/2023
SG-615P 3.50208MC: ROHS	Q33615011080001	7/15/2022	6/30/2023
SG-615P 3.5712MC: ROHS	Q33615011020101	7/15/2022	6/30/2023
SG-615P 3.579545MC: ROHS	Q33615011004701	7/15/2022	6/30/2023
SG-615P 3.6864MB: PURE SN	Q33615012031301	7/15/2022	6/30/2023

SG-615P 3.6864MB0: PURE SN	Q33615012031300	7/15/2022	6/30/2023
SG-615P 3.6864MB3: ROHS	Q33615011005412	7/15/2022	6/30/2023
SG-615P 3.6864MC: PURE SN	Q33615012005501	7/15/2022	6/30/2023
SG-615P 3.6864MC: ROHS x	Q33615011005501	7/15/2022	6/30/2023
SG-615P 3.6864MC0: PURE SN	Q33615012005500	7/15/2022	6/30/2023
SG-615P 3.6864MC0: ROHS	Q33615011005500	7/15/2022	6/30/2023
SG-615P 3.6864MC3: PURE SN	Q33615012005512	7/15/2022	6/30/2023
SG-615P 3.6864MC3: ROHS	Q33615011005512	7/15/2022	6/30/2023
SG-615P 4.0000MB: ROHS	Q33615011017601	7/15/2022	6/30/2023
SG-615P 4.0000MC: ROHS	Q33615011003001	7/15/2022	6/30/2023
SG-615P 4.0000MC0: ROHS	Q33615011003000	7/15/2022	6/30/2023
SG-615P 4.0000MC3: PURE SN	Q33615012003012	7/15/2022	6/30/2023
SG-615P 4.0000MC3: ROHS	Q33615011003012	7/15/2022	6/30/2023
SG-615P 4.0000MCX ROHS	Q33615011003011	7/15/2022	6/30/2023
SG-615P 4.0960MC: ROHS	Q33615011009101	7/15/2022	6/30/2023
SG-615P 4.0960MC3: ROHS	Q33615011009112	7/15/2022	6/30/2023
SG-615P 4.9152MC: ROHS	Q33615011001701	7/15/2022	6/30/2023
SG-615P 4.9152MC0: ROHS	Q33615011001700	7/15/2022	6/30/2023
SG-615P 4.9152MC3: PURE SN	Q33615012001712	7/15/2022	6/30/2023
SG-615P 4.9152MC3: ROHS	Q33615011001712	7/15/2022	6/30/2023
SG-615P 4.9152MCX ROHS	Q33615011001711	7/15/2022	6/30/2023
SG-615P 5.0000MB3: ROHS	Q33615011000712	7/15/2022	6/30/2023
SG-615P 5.0000MC: ROHS	Q33615011000801	7/15/2022	6/30/2023
SG-615P 5.0000MC0: ROHS	Q33615011000800	7/15/2022	6/30/2023
SG-615P 5.0000MC3: ROHS	Q33615011000812	7/15/2022	6/30/2023
SG-615P 6.0000MC: ROHS	Q33615011004001	7/15/2022	6/30/2023
SG-615P 6.0000MC0: PURE SN	Q33615012004000	7/15/2022	6/30/2023
SG-615P 6.0000MC0: ROHS	Q33615011004000	7/15/2022	6/30/2023
SG-615P 6.0000MC3: ROHS	Q33615011004012	7/15/2022	6/30/2023
SG-615P 6.1440MC: ROHS	Q33615011003401	7/15/2022	6/30/2023
SG-615P 6.1440MC0: ROHS	Q33615011003400	7/15/2022	6/30/2023
SG-615P 6.1440MC3: ROHS	Q33615011003412	7/15/2022	6/30/2023
SG-615P 6.4000MC: ROHS	Q33615011031501	7/15/2022	6/30/2023
SG-615P 6.6600MCX ROHS	Q33615011046811	7/15/2022	6/30/2023
SG-615P 7.3728MB: ROHS	Q33615011005101	7/15/2022	6/30/2023
SG-615P 7.3728MC: ROHS	Q33615011005201	7/15/2022	6/30/2023
SG-615P 7.3728MC0: ROHS	Q33615011005200	7/15/2022	6/30/2023
SG-615P 7.3728MC3: ROHS	Q33615011005212	7/15/2022	6/30/2023
SG-615P 8.0000MB: ROHS	Q33615011024401	7/15/2022	6/30/2023
SG-615P 8.0000MB3: ROHS	Q33615011024412	7/15/2022	6/30/2023
SG-615P 8.0000MC: ROHS	Q33615011002801	7/15/2022	6/30/2023
SG-615P 8.0000MC0: ROHS	Q33615011002800	7/15/2022	6/30/2023
SG-615P 8.0000MC3: PURE SN	Q33615012002812	7/15/2022	6/30/2023
SG-615P 8.0000MC3: ROHS	Q33615011002812	7/15/2022	6/30/2023
SG-615P 8.1920MC ROHS	Q33615011008701	7/15/2022	6/30/2023
SG-615P 8.1920MC0: ROHS	Q33615011008700	7/15/2022	6/30/2023
SG-615P 9.8300MC: ROHS	Q33615011013301	7/15/2022	6/30/2023
SG-615P 9.8300MC0: ROHS	Q33615011013300	7/15/2022	6/30/2023
SG-615P 9.8300MC3: ROHS	Q33615011013312	7/15/2022	6/30/2023
SG-615P 9.8304MC: ROHS	Q33615011001401	7/15/2022	6/30/2023
SG-615P 9.8304MC3: ROHS	Q33615011001412	7/15/2022	6/30/2023
SG-636PCE 10.0000MC0: ROHS	Q33636E41002000	7/15/2022	6/30/2023
SG-636PCE 10.0000MC3: ROHS	Q33636E41002012	7/15/2022	6/30/2023
SG-636PCE 10.2400MC: ROHS	Q33636E41005001	7/15/2022	6/30/2023
SG-636PCE 10.2400MC0: ROHS	Q33636E41005000	7/15/2022	6/30/2023
SG-636PCE 10.2400MC3: ROHS	Q33636E41005012	7/15/2022	6/30/2023
SG-636PCE 12.0000MC: ROHS	Q33636E41004401	7/15/2022	6/30/2023
SG-636PCE 12.0000MC0: ROHS	Q33636E41004400	7/15/2022	6/30/2023
SG-636PCE 12.0000MC3: ROHS	Q33636E41004412	7/15/2022	6/30/2023
SG-636PCE 12.0000MCX ROHS	Q33636E41004411	7/15/2022	6/30/2023
SG-636PCE 12.2880MC0: ROHS	Q33636E41004500	7/15/2022	6/30/2023
SG-636PCE 12.2880MC3: ROHS	Q33636E41004512	7/15/2022	6/30/2023
SG-636PCE 12.5000MC3: PURE SN	Q33636E42002212	7/15/2022	6/30/2023
SG-636PCE 14.3180MC0: ROHS	Q33636E41022200	7/15/2022	6/30/2023
SG-636PCE 14.3180MC3: ROHS	Q33636E41022212	7/15/2022	6/30/2023
SG-636PCE 14.31818MC: ROHS	Q33636E41000201	7/15/2022	6/30/2023
SG-636PCE 14.31818MC3: ROHS	Q33636E41000212	7/15/2022	6/30/2023
SG-636PCE 14.7456MC0: ROHS	Q33636E41001500	7/15/2022	6/30/2023
SG-636PCE 14.7456MC3: ROHS	Q33636E41001512	7/15/2022	6/30/2023
SG-636PCE 16.0000MC: ROHS	Q33636E41011001	7/15/2022	6/30/2023
SG-636PCE 16.0000MC0: ROHS	Q33636E41011000	7/15/2022	6/30/2023
SG-636PCE 16.0000MC3: ROHS	Q33636E41011012	7/15/2022	6/30/2023
SG-636PCE 16.6666MC3: ROHS	Q33636E41013012	7/15/2022	6/30/2023

SG-636PCE 16.6700MC: PURE SN	Q33636E42008601	7/15/2022	6/30/2023
SG-636PCE 16.9200MC: ROHS	Q33636E41030101	7/15/2022	6/30/2023
SG-636PCE 17.4556MC3: ROHS	Q33636E41030012	7/15/2022	6/30/2023
SG-636PCE 18.4320MC: ROHS	Q33636E41006101	7/15/2022	6/30/2023
SG-636PCE 18.4320MC0: ROHS	Q33636E41006100	7/15/2022	6/30/2023
SG-636PCE 2.4576MC: ROHS M	Q33636E41003901	7/15/2022	6/30/2023
SG-636PCE 2.4576MC0: ROHS	Q33636E41003900	7/15/2022	6/30/2023
SG-636PCE 2.4576MC3: ROHS	Q33636E41003912	7/15/2022	6/30/2023
SG-636PCE 20.0000MC: ROHS	Q33636E41000901	7/15/2022	6/30/2023
SG-636PCE 20.0000MC0: ROHS	Q33636E41000900	7/15/2022	6/30/2023
SG-636PCE 20.0000MC3: ROHS	Q33636E41000912	7/15/2022	6/30/2023
SG-636PCE 20.4800MC0: ROHS	Q33636E41005800	7/15/2022	6/30/2023
SG-636PCE 22.1180MC3: ROHS	Q33636E41019912	7/15/2022	6/30/2023
SG-636PCE 24.0000MC0: ROHS	Q33636E41005700	7/15/2022	6/30/2023
SG-636PCE 24.0000MC3: ROHS	Q33636E41005712	7/15/2022	6/30/2023
SG-636PCE 24.5760MC: ROHS	Q33636E41003301	7/15/2022	6/30/2023
SG-636PCE 24.5760MC0: ROHS	Q33636E41003300	7/15/2022	6/30/2023
SG-636PCE 25.0000MC: PURE SN	Q33636E42002901	7/15/2022	6/30/2023
SG-636PCE 25.0000MC0: ROHS	Q33636E41002901	7/15/2022	6/30/2023
SG-636PCE 25.0000MC3: ROHS	Q33636E41002900	7/15/2022	6/30/2023
SG-636PCE 25.1750MC0: ROHS	Q33636E41002912	7/15/2022	6/30/2023
SG-636PCE 25.1750MC3: ROHS	Q33636E41003100	7/15/2022	6/30/2023
SG-636PCE 26.2144MC: ROHS	Q33636E41020801	7/15/2022	6/30/2023
SG-636PCE 26.2144MC0: PURE SN	Q33636E42020800	7/15/2022	6/30/2023
SG-636PCE 27.0000MC: PURE SN	Q33636E42002301	7/15/2022	6/30/2023
SG-636PCE 27.0000MC0: ROHS	Q33636E41002301	7/15/2022	6/30/2023
SG-636PCE 27.0000MC3: ROHS	Q33636E41002300	7/15/2022	6/30/2023
SG-636PCE 27.0000MC3: ROHS	Q33636E41002312	7/15/2022	6/30/2023
SG-636PCE 29.4912MC: ROHS	Q33636E41005401	7/15/2022	6/30/2023
SG-636PCE 29.4912MC0: ROHS	Q33636E41005400	7/15/2022	6/30/2023
SG-636PCE 29.4912MC3: ROHS	Q33636E41005412	7/15/2022	6/30/2023
SG-636PCE 29.4989MC: ROHS	Q33636E41009401	7/15/2022	6/30/2023
SG-636PCE 3.0720MC0: ROHS	Q33636E41004000	7/15/2022	6/30/2023
SG-636PCE 3.0720MC3: ROHS	Q33636E41004012	7/15/2022	6/30/2023
SG-636PCE 3.5700MC: ROHS M	Q33636E41026301	7/15/2022	6/30/2023
SG-636PCE 3.6864MC: ROHS M	Q33636E41001201	7/15/2022	6/30/2023
SG-636PCE 3.6864MC0: PURE SN	Q33636E42001200	7/15/2022	6/30/2023
SG-636PCE 3.6864MC3: ROHS	Q33636E41001200	7/15/2022	6/30/2023
SG-636PCE 3.6864MC3: ROHS	Q33636E41001212	7/15/2022	6/30/2023
SG-636PCE 30.0000MC: ROHS	Q33636E41000801	7/15/2022	6/30/2023
SG-636PCE 30.0000MC0: ROHS	Q33636E41000800	7/15/2022	6/30/2023
SG-636PCE 30.0000MC3: ROHS	Q33636E41000812	7/15/2022	6/30/2023
SG-636PCE 30.0000MCX ROHS	Q33636E41000811	7/15/2022	6/30/2023
SG-636PCE 31.2500MC3: ROHS	Q33636E41001612	7/15/2022	6/30/2023
SG-636PCE 32.0000MC0: ROHS	Q33636E41002100	7/15/2022	6/30/2023
SG-636PCE 32.0000MC3: ROHS	Q33636E41002112	7/15/2022	6/30/2023
SG-636PCE 32.7500MC: ROHS	Q33636E41028401	7/15/2022	6/30/2023
SG-636PCE 32.7680MC: ROHS	Q33636E41005201	7/15/2022	6/30/2023
SG-636PCE 33.0000MC: ROHS	Q33636E41003001	7/15/2022	6/30/2023
SG-636PCE 33.0000MC0: ROHS	Q33636E41003000	7/15/2022	6/30/2023
SG-636PCE 33.0000MC3: ROHS	Q33636E41003012	7/15/2022	6/30/2023
SG-636PCE 33.3330MC: ROHS	Q33636E41001701	7/15/2022	6/30/2023
SG-636PCE 33.3330MC0: ROHS	Q33636E41001700	7/15/2022	6/30/2023
SG-636PCE 33.3330MC3: ROHS	Q33636E41001712	7/15/2022	6/30/2023
SG-636PCE 33.3333MC: ROHS	Q33636E41001101	7/15/2022	6/30/2023
SG-636PCE 33.3333MC0: ROHS	Q33636E41001100	7/15/2022	6/30/2023
SG-636PCE 33.3333MC3: ROHS	Q33636E41001112	7/15/2022	6/30/2023
SG-636PCE 36.0000MC0: ROHS	Q33636E41003800	7/15/2022	6/30/2023
SG-636PCE 37.5000MC: ROHS	Q33636E41010101	7/15/2022	6/30/2023
SG-636PCE 4.0000MC0: ROHS	Q33636E41000400	7/15/2022	6/30/2023
SG-636PCE 4.0000MC3: ROHS	Q33636E41000412	7/15/2022	6/30/2023
SG-636PCE 4.0960MC: ROHS S	Q33636E41003701	7/15/2022	6/30/2023
SG-636PCE 4.0960MC3: ROHS	Q33636E41003712	7/15/2022	6/30/2023
SG-636PCE 4.9152MC: ROHS M	Q33636E41004101	7/15/2022	6/30/2023
SG-636PCE 4.9152MC0: ROHS	Q33636E41004100	7/15/2022	6/30/2023
SG-636PCE 4.9152MC3: ROHS	Q33636E41004112	7/15/2022	6/30/2023
SG-636PCE 40.0000MC: PURE SN	Q33636E42000101	7/15/2022	6/30/2023
SG-636PCE 40.0000MC0: ROHS	Q33636E41000101	7/15/2022	6/30/2023
SG-636PCE 40.0000MC3: ROHS	Q33636E41000100	7/15/2022	6/30/2023
SG-636PCE 40.0000MC3: ROHS	Q33636E41000112	7/15/2022	6/30/2023
SG-636PCE 5.0000MC: ROHS	Q33636E41002701	7/15/2022	6/30/2023
SG-636PCE 5.0000MC0: ROHS	Q33636E41002700	7/15/2022	6/30/2023
SG-636PCE 5.0000MC3: ROHS	Q33636E41002712	7/15/2022	6/30/2023

SG-636PCE 6.0000MC: ROHS	Q33636E41004201	7/15/2022	6/30/2023		
SG-636PCE 6.0000MC0: ROHS	Q33636E41004200	7/15/2022	6/30/2023		
SG-636PCE 6.0000MC3: ROHS	Q33636E41004212	7/15/2022	6/30/2023		
SG-636PCE 7.3728MC: ROHS	Q33636E41017601	7/15/2022	6/30/2023		
SG-636PCE 7.3728MC0: ROHS	Q33636E41017600	7/15/2022	6/30/2023		
SG-636PCE 7.3728MC3: ROHS	Q33636E41017612	7/15/2022	6/30/2023		
SG-636PCE 8.0000MC: ROHS	Q33636E41000301	7/15/2022	6/30/2023		
SG-636PCE 8.0000MC0: ROHS	Q33636E41000300	7/15/2022	6/30/2023		
SG-636PCE 8.0000MC3: ROHS	Q33636E41000312	7/15/2022	6/30/2023		
SG-636PCE 8.1920MC: ROHS	Q33636E41006401	7/15/2022	6/30/2023		
SG-636PCE 8.1920MC0: ROHS	Q33636E41006400	7/15/2022	6/30/2023		
SG-636PCE 8.1920MC3: ROHS	Q33636E41006412	7/15/2022	6/30/2023		
SG-636PCE 8.3125MC: ROHS	Q33636E41030201	7/15/2022	6/30/2023		
SG-636PCE 8.3125MC0: ROHS	Q33636E41030200	7/15/2022	6/30/2023		
SG-636PCE 9.8300MC3: ROHS	Q33636E41026712	7/15/2022	6/30/2023		
SG-636PCE 9.8304MC0: ROHS	Q33636E41022700	7/15/2022	6/30/2023		
SG-636PDE 25.0000MC3: ROHS	Q33636EA1000212	7/15/2022	6/30/2023	NRND	None
SG-636PDE 33.0000MC: ROHS	Q33636EA1001101	7/15/2022	6/30/2023	NRND	None
SG-636PTF 10.0000MC: ROHS	Q33636F31021201	7/15/2022	6/30/2023		
SG-636PTF 10.0000MC0: ROHS	Q33636F31021200	7/15/2022	6/30/2023		
SG-636PTF 11.0592MC: ROHS	Q33636F31000901	7/15/2022	6/30/2023		
SG-636PTF 12.0000MC3: ROHS	Q33636F31001012	7/15/2022	6/30/2023		
SG-636PTF 12.5000MC3: PURE SN	Q33636F32005512	7/15/2022	6/30/2023		
SG-636PTF 14.31818MC0: ROHS	Q33636F31001200	7/15/2022	6/30/2023		
SG-636PTF 14.31818MC3: ROHS	Q33636F31001212	7/15/2022	6/30/2023		
SG-636PTF 16.0000MC: ROHS	Q33636F31001301	7/15/2022	6/30/2023		
SG-636PTF 16.0000MC0: ROHS	Q33636F31001300	7/15/2022	6/30/2023		
SG-636PTF 16.0000MC3: ROHS	Q33636F31001312	7/15/2022	6/30/2023		
SG-636PTF 16.3840MC3: ROHS	Q33636F31005412	7/15/2022	6/30/2023		
SG-636PTF 16.5800MC3: ROHS	Q33636F31036612	7/15/2022	6/30/2023		
SG-636PTF 18.0224MC3: ROHS	Q33636F31014912	7/15/2022	6/30/2023		
SG-636PTF 18.4320MC: ROHS	Q33636F31001401	7/15/2022	6/30/2023		
SG-636PTF 18.4320MC0 ROHS	Q33636F31001400	7/15/2022	6/30/2023		
SG-636PTF 18.4320MC3: ROHS	Q33636F31001412	7/15/2022	6/30/2023		
SG-636PTF 20.0000MC: ROHS	Q33636F31001501	7/15/2022	6/30/2023		
SG-636PTF 20.0000MC0: ROHS	Q33636F31001500	7/15/2022	6/30/2023		
SG-636PTF 20.0000MC3: ROHS	Q33636F31001512	7/15/2022	6/30/2023		
SG-636PTF 20.4800MC0: ROHS	Q33636F31011200	7/15/2022	6/30/2023		
SG-636PTF 22.1180MC3: ROHS	Q33636F31035812	7/15/2022	6/30/2023		
SG-636PTF 24.0000MC: ROHS	Q33636F31001601	7/15/2022	6/30/2023		
SG-636PTF 24.0000MC3: ROHS	Q33636F31001612	7/15/2022	6/30/2023		
SG-636PTF 25.0000MC: PURE SN	Q33636F32001701	7/15/2022	6/30/2023		
SG-636PTF 25.0000MC: ROHS	Q33636F31001701	7/15/2022	6/30/2023		
SG-636PTF 25.0000MC3: ROHS	Q33636F31001712	7/15/2022	6/30/2023		
SG-636PTF 25.8048MC: ROHS	Q33636F31031501	7/15/2022	6/30/2023		
SG-636PTF 25.8048MC0: ROHS	Q33636F31031500	7/15/2022	6/30/2023		
SG-636PTF 25.8048MC3: ROHS	Q33636F31031512	7/15/2022	6/30/2023		
SG-636PTF 3.6864MC0: ROHS	Q33636F31000300	7/15/2022	6/30/2023		
SG-636PTF 3.6864MC3: ROHS	Q33636F31000312	7/15/2022	6/30/2023		
SG-636PTF 30.0000MC: ROHS	Q33636F31018601	7/15/2022	6/30/2023		
SG-636PTF 32.0000MC0: ROHS	Q33636F31034200	7/15/2022	6/30/2023		
SG-636PTF 33.0000MC3: ROHS	Q33636F31002112	7/15/2022	6/30/2023		
SG-636PTF 4.0000MC: PURE SN	Q33636F32000201	7/15/2022	6/30/2023		
SG-636PTF 4.0000MC0 ROHS	Q33636F31000200	7/15/2022	6/30/2023		
SG-636PTF 4.1924MC0: ROHS	Q33636F31032600	7/15/2022	6/30/2023		
SG-636PTF 4.9152MC3: ROHS	Q33636F31000412	7/15/2022	6/30/2023		
SG-636PTF 40.0000MC: PURE SN	Q33636F32000101	7/15/2022	6/30/2023		
SG-636PTF 40.0000MC: ROHS	Q33636F31000101	7/15/2022	6/30/2023		
SG-636PTF 40.0000MC0: PURE SN	Q33636F32000100	7/15/2022	6/30/2023		
SG-636PTF 40.0000MC3: ROHS	Q33636F31000112	7/15/2022	6/30/2023		
SG-636PTF 5.0000MC0: ROHS	Q33636F31004200	7/15/2022	6/30/2023		
SG-636PTF 6.0000MC3: ROHS	Q33636F31002712	7/15/2022	6/30/2023		
SG-636PTF 7.3728MC3: ROHS	Q33636F31000512	7/15/2022	6/30/2023		
SG-636PTF 8.0000MC0: ROHS	Q33636F31021300	7/15/2022	6/30/2023		
SG-636PTW 48.0000MC: PURE SN	Q33636W32001301	7/15/2022	6/30/2023		
SG-636SCE 16.0000MC0: ROHS	Q33636E71000500	7/15/2022	6/30/2023		
SG-636SCE 16.0000MC3: ROHS	Q33636E71000512	7/15/2022	6/30/2023		
SG-636SCE 2.4570MC: ROHS	Q33636E71012701	7/15/2022	6/30/2023		
SG-636SCE 20.0000MC3 ROHS	Q33636E71000712	7/15/2022	6/30/2023		
SG-636SCE 24.0000MC: ROHS	Q33636E71009801	7/15/2022	6/30/2023		
SG-636SCE 28.2240MC0: ROHS	Q33636E71010800	7/15/2022	6/30/2023		
SG-636SCE 3.6864MC0: ROHS	Q33636E71011100	7/15/2022	6/30/2023		
SG-636SCE 33.3333MC: ROHS	Q33636E71003601	7/15/2022	6/30/2023		

SG-636SCE 40.0000MC: ROHS	Q33636E71000101	7/15/2022	6/30/2023
SG-636SCW 66.0000MC3: ROHS	Q33636W71004712	7/15/2022	6/30/2023
SG-8002JA 1.0000M-PCMB ROHS	Q3306JA41025301	7/15/2022	6/30/2023
SG-8002JA 1.0000M-PTMB PURE SN	Q3306JA32019901	7/15/2022	6/30/2023
SG-8002JA 1.0250M-PCCL0 ROHS	Q3306JA41046400	7/15/2022	6/30/2023
SG-8002JA 1.2288M-PTMB ROHS	Q3306JA31034801	7/15/2022	6/30/2023
SG-8002JA 1.5440M-PHMS PURE SN	Q3306JA22036002	7/15/2022	6/30/2023
SG-8002JA 1.8432M-PCCB ROHS	Q3306JA41019201	7/15/2022	6/30/2023
SG-8002JA 1.8432M-PCCL0 ROHS	Q3306JA41019200	7/15/2022	6/30/2023
SG-8002JA 1.8432M-PCCL3 ROHS	Q3306JA41019212	7/15/2022	6/30/2023
SG-8002JA 1.8432M-PHBL3 ROHS	Q3306JA21039012	7/15/2022	6/30/2023
SG-8002JA 1.8432M-PTCLO ROHS	Q3306JA31000500	7/15/2022	6/30/2023
SG-8002JA 1.8432M-PTMB ROHS	Q3306JA31034401	7/15/2022	6/30/2023
SG-8002JA 1.96608M-PHMB PURE SN	Q3306JA22054401	7/15/2022	6/30/2023
SG-8002JA 10.0000M-PCMB ROHS	Q3306JA41026301	7/15/2022	6/30/2023
SG-8002JA 10.0000M-PHCB ROHS	Q3306JA21010701	7/15/2022	6/30/2023
SG-8002JA 10.0000M-PHCL3 ROHS	Q3306JA21010712	7/15/2022	6/30/2023
SG-8002JA 100.0000M-PCMB PURE SN	Q3306JA42011601	7/15/2022	6/30/2023
SG-8002JA 100.0000M-PCML0 PURE SN	Q3306JA42011600	7/15/2022	6/30/2023
SG-8002JA 100.0000M-PCML0 ROHS	Q3306JA41011600	7/15/2022	6/30/2023
SG-8002JA 100.0000M-PCML3 PURE SN	Q3306JA42011612	7/15/2022	6/30/2023
SG-8002JA 11.2896M-PCBL3 ROHS	Q3306JA41031912	7/15/2022	6/30/2023
SG-8002JA 110.0000M-PCCL0 ROHS	Q3306JA41046500	7/15/2022	6/30/2023
SG-8002JA 110.0000M-PCCL3 ROHS	Q3306JA41046512	7/15/2022	6/30/2023
SG-8002JA 12.0000M-PCBB ROHS	Q3306JA41009401	7/15/2022	6/30/2023
SG-8002JA 12.0000M-PHCL3 ROHS	Q3306JA21004812	7/15/2022	6/30/2023
SG-8002JA 125.0000M-PCCL3 ROHS	Q3306JA41042912	7/15/2022	6/30/2023
SG-8002JA 14.31818M-SHML0 ROHS	Q3306JA51007400	7/15/2022	6/30/2023
SG-8002JA 14.3182M-PHCL0 ROHS	Q3306JA21011200	7/15/2022	6/30/2023
SG-8002JA 14.7456M-PCML3 ROHS	Q3306JA41039212	7/15/2022	6/30/2023
SG-8002JA 14.7456M-PHMB ROHS	Q3306JA21012501	7/15/2022	6/30/2023
SG-8002JA 14.7456M-PTBL0 ROHS	Q3306JA31028300	7/15/2022	6/30/2023
SG-8002JA 15.5000M-PHCL3 ROHS	Q3306JA21052512	7/15/2022	6/30/2023
SG-8002JA 16.0000M-PHBB ROHS	Q3306JA21005001	7/15/2022	6/30/2023
SG-8002JA 16.0000M-PHCL3 ROHS	Q3306JA21001212	7/15/2022	6/30/2023
SG-8002JA 16.0000M-PHML3 ROHS	Q3306JA21004512	7/15/2022	6/30/2023
SG-8002JA 16.0000M-PTML0 ROHS	Q3306JA31009400	7/15/2022	6/30/2023
SG-8002JA 16.3840M-PCML3 ROHS	Q3306JA41039212	7/15/2022	6/30/2023
SG-8002JA 18.6600M-PCCL0 ROHS	Q3306JA41045800	7/15/2022	6/30/2023
SG-8002JA 18.6600M-PCCL3 ROHS	Q3306JA41045812	7/15/2022	6/30/2023
SG-8002JA 19.2000M-PTCL3 ROHS	Q3306JA31009312	7/15/2022	6/30/2023
SG-8002JA 19.6608M-PHML3 ROHS	Q3306JA21022512	7/15/2022	6/30/2023
SG-8002JA 19.6608M-PTMB ROHS	Q3306JA31031101	7/15/2022	6/30/2023
SG-8002JA 2.0000M-PHCL0 ROHS	Q3306JA21020200	7/15/2022	6/30/2023
SG-8002JA 2.0480M-PTBL0 ROHS	Q3306JA31032800	7/15/2022	6/30/2023
SG-8002JA 20.0000M-PCCL0 ROHS	Q3306JA41002000	7/15/2022	6/30/2023
SG-8002JA 20.0000M-PCCL3 ROHS	Q3306JA41002012	7/15/2022	6/30/2023
SG-8002JA 20.0000M-PCMB ROHS	Q3306JA41005601	7/15/2022	6/30/2023
SG-8002JA 20.0000M-PCML0 ROHS	Q3306JA41005600	7/15/2022	6/30/2023
SG-8002JA 20.0000M-PCML3 ROHS	Q3306JA41005612	7/15/2022	6/30/2023
SG-8002JA 20.0000M-PHCB ROHS	Q3306JA21001701	7/15/2022	6/30/2023
SG-8002JA 20.0000M-PHCL0 ROHS	Q3306JA21001700	7/15/2022	6/30/2023
SG-8002JA 20.0000M-PHCL3 ROHS	Q3306JA21001712	7/15/2022	6/30/2023
SG-8002JA 20.0000M-PHML3 ROHS	Q3306JA21006212	7/15/2022	6/30/2023
SG-8002JA 20.0000M-PTMB ROHS	Q3306JA31013001	7/15/2022	6/30/2023
SG-8002JA 24.0000M-PCBL3 ROHS	Q3306JA41005012	7/15/2022	6/30/2023
SG-8002JA 24.0000M-PCCB ROHS	Q3306JA41003101	7/15/2022	6/30/2023
SG-8002JA 24.0000M-PCCL3 ROHS	Q3306JA41003112	7/15/2022	6/30/2023
SG-8002JA 24.0000M-PCMB ROHS	Q3306JA41049301	7/15/2022	6/30/2023
SG-8002JA 24.0000M-PHCB ROHS	Q3306JA21016301	7/15/2022	6/30/2023
SG-8002JA 24.0000M-PHML3 ROHS	Q3306JA21022812	7/15/2022	6/30/2023
SG-8002JA 24.0000M-PHMLX ROHS	Q3306JA21022811	7/15/2022	6/30/2023
SG-8002JA 25.0000M-PCCB ROHS	Q3306JA41000801	7/15/2022	6/30/2023
SG-8002JA 25.0000M-PCCL0 ROHS	Q3306JA41000800	7/15/2022	6/30/2023
SG-8002JA 25.0000M-PCMB PURE SN	Q3306JA42006001	7/15/2022	6/30/2023
SG-8002JA 25.0000M-PCMB ROHS	Q3306JA41006001	7/15/2022	6/30/2023
SG-8002JA 25.0000M-PCML0 ROHS	Q3306JA41006000	7/15/2022	6/30/2023
SG-8002JA 25.0000M-PCML3 PURE SN	Q3306JA42006012	7/15/2022	6/30/2023
SG-8002JA 25.0000M-PHBB ROHS	Q3306JA21019201	7/15/2022	6/30/2023
SG-8002JA 25.0000M-PHCL3 ROHS	Q3306JA21002112	7/15/2022	6/30/2023
SG-8002JA 25.0000M-PHML0 ROHS	Q3306JA21010200	7/15/2022	6/30/2023
SG-8002JA 25.0000M-SHML0 ROHS	Q3306JA51005800	7/15/2022	6/30/2023
SG-8002JA 25.8050M-PCML3 ROHS	Q3306JA41048712	7/15/2022	6/30/2023

SG-8002JA 26.8435M-PHCL3 ROHS	Q3306JA21053512	7/15/2022	6/30/2023
SG-8002JA 28.2240M-PHBL0 ROHS	Q3306JA21014900	7/15/2022	6/30/2023
SG-8002JA 29.4912M-SHML3 ROHS	Q3306JA51007212	7/15/2022	6/30/2023
SG-8002JA 3.2768M-SHCL3 ROHS	Q3306JA51006812	7/15/2022	6/30/2023
SG-8002JA 3.6864M-PCCB ROHS	Q3306JA41003301	7/15/2022	6/30/2023
SG-8002JA 3.6864M-PCCL0 ROHS	Q3306JA41003300	7/15/2022	6/30/2023
SG-8002JA 3.6864M-PHCL0 ROHS	Q3306JA21010900	7/15/2022	6/30/2023
SG-8002JA 3.6864M-PHCL3 ROHS	Q3306JA21010912	7/15/2022	6/30/2023
SG-8002JA 3.6864M-PHML3 ROHS	Q3306JA21009712	7/15/2022	6/30/2023
SG-8002JA 30.0000M-PCBB ROHS	Q3306JA41026501	7/15/2022	6/30/2023
SG-8002JA 30.0000M-PTMB ROHS	Q3306JA31022201	7/15/2022	6/30/2023
SG-8002JA 30.0000M-SHML3 ROHS	Q3306JA51007112	7/15/2022	6/30/2023
SG-8002JA 32.0000M-PHMB PURE SN	Q3306JA22015501	7/15/2022	6/30/2023
SG-8002JA 32.0000M-PHML0 ROHS	Q3306JA21015500	7/15/2022	6/30/2023
SG-8002JA 32.7680M-PCBL0 PURE SN	Q3306JA42016700	7/15/2022	6/30/2023
SG-8002JA 32.7680M-PHCL3 ROHS	Q3306JA21022212	7/15/2022	6/30/2023
SG-8002JA 33.0000M-PHCL3 ROHS	Q3306JA21002912	7/15/2022	6/30/2023
SG-8002JA 33.0000M-PHMB PURE SN	Q3306JA22054501	7/15/2022	6/30/2023
SG-8002JA 33.3330M-SCBB ROHS	Q3306JA71003801	7/15/2022	6/30/2023
SG-8002JA 33.3330M-SCBL3 ROHS	Q3306JA71003812	7/15/2022	6/30/2023
SG-8002JA 34.0000M-PCMB ROHS	Q3306JA41010501	7/15/2022	6/30/2023
SG-8002JA 37.0560M-PHMB ROHS	Q3306JA21052201	7/15/2022	6/30/2023
SG-8002JA 37.5000M-PCML3 ROHS	Q3306JA41048712	7/15/2022	6/30/2023
SG-8002JA 39.3216M-PHCL0 ROHS	Q3306JA21047000	7/15/2022	6/30/2023
SG-8002JA 39.3216M-PHCL3 ROHS	Q3306JA21047012	7/15/2022	6/30/2023
SG-8002JA 4.0000M-PCMLX ROHS	Q3306JA41005511	7/15/2022	6/30/2023
SG-8002JA 4.0000M-PHML0 ROHS	Q3306JA21047700	7/15/2022	6/30/2023
SG-8002JA 4.0000M-PTML0 ROHS	Q3306JA31022000	7/15/2022	6/30/2023
SG-8002JA 4.1472M-PTCL3 ROHS	Q3306JA31036112	7/15/2022	6/30/2023
SG-8002JA 4.9152M-PHCB ROHS	Q3306JA21000901	7/15/2022	6/30/2023
SG-8002JA 40.0000M-PCBL3 ROHS	Q3306JA41000212	7/15/2022	6/30/2023
SG-8002JA 40.0000M-PCMB ROHS	Q3306JA41003701	7/15/2022	6/30/2023
SG-8002JA 40.0000M-PCML0 ROHS	Q3306JA41003700	7/15/2022	6/30/2023
SG-8002JA 40.0000M-PCML3 ROHS	Q3306JA41003712	7/15/2022	6/30/2023
SG-8002JA 40.0000M-PHBB ROHS	Q3306JA21000501	7/15/2022	6/30/2023
SG-8002JA 40.0000M-PHBL3 ROHS	Q3306JA21000512	7/15/2022	6/30/2023
SG-8002JA 40.0000M-PHCL0 ROHS	Q3306JA21003100	7/15/2022	6/30/2023
SG-8002JA 40.0000M-PHCL3 ROHS	Q3306JA21003112	7/15/2022	6/30/2023
SG-8002JA 40.0000M-PHML0 ROHS	Q3306JA21022900	7/15/2022	6/30/2023
SG-8002JA 40.9600M-PHCL0 ROHS	Q3306JA21054100	7/15/2022	6/30/2023
SG-8002JA 41.4400M-PHCB ROHS	Q3306JA21050201	7/15/2022	6/30/2023
SG-8002JA 41.4400M-PHCL3 ROHS	Q3306JA21050212	7/15/2022	6/30/2023
SG-8002JA 41.4400M-PHML3 ROHS	Q3306JA21051912	7/15/2022	6/30/2023
SG-8002JA 42.5000M-PCMLX ROHS	Q3306JA41027611	7/15/2022	6/30/2023
SG-8002JA 44.2370M-PCBL3 ROHS	Q3306JA41047312	7/15/2022	6/30/2023
SG-8002JA 44.7360M-PHCL0 ROHS	Q3306JA21020600	7/15/2022	6/30/2023
SG-8002JA 46.0800M-SCBL3 ROHS	Q3306JA71013412	7/15/2022	6/30/2023
SG-8002JA 48.0000M-PHCB ROHS	Q3306JA21008501	7/15/2022	6/30/2023
SG-8002JA 48.0000M-PHCL0 ROHS	Q3306JA21008500	7/15/2022	6/30/2023
SG-8002JA 48.0000M-PTBL0 ROHS	Q3306JA31021800	7/15/2022	6/30/2023
SG-8002JA 49.1520M-PHBL0 ROHS	Q3306JA21022700	7/15/2022	6/30/2023
SG-8002JA 5.0000M-PHML0 ROHS	Q3306JA21012700	7/15/2022	6/30/2023
SG-8002JA 5.1784M-PTBL0 PURE SN	Q3306JA32035300	7/15/2022	6/30/2023
SG-8002JA 50.0000M-PCBB ROHS	Q3306JA41009001	7/15/2022	6/30/2023
SG-8002JA 50.0000M-PCBL0 PURE SN	Q3306JA42009000	7/15/2022	6/30/2023
SG-8002JA 50.0000M-PCBL0 ROHS	Q3306JA41009000	7/15/2022	6/30/2023
SG-8002JA 50.0000M-PCBL3 ROHS	Q3306JA41009012	7/15/2022	6/30/2023
SG-8002JA 50.0000M-PCML0 ROHS	Q3306JA41009100	7/15/2022	6/30/2023
SG-8002JA 50.7500M-PHML3 ROHS	Q3306JA21054712	7/15/2022	6/30/2023
SG-8002JA 51.1650M-PCMB ROHS	Q3306JA41010601	7/15/2022	6/30/2023
SG-8002JA 51.6096M-PCCL3 ROHS	Q3306JA41047612	7/15/2022	6/30/2023
SG-8002JA 52.0000M-PCCL3 ROHS	Q3306JA41048512	7/15/2022	6/30/2023
SG-8002JA 52.0000M-PHMB ROHS	Q3306JA21052301	7/15/2022	6/30/2023
SG-8002JA 55.3000M-PHBL0 ROHS	Q3306JA21053900	7/15/2022	6/30/2023
SG-8002JA 59.9000M-PHCL0 ROHS	Q3306JA21036300	7/15/2022	6/30/2023
SG-8002JA 62.5000M-PCCL3 PURE SN	Q3306JA42035012	7/15/2022	6/30/2023
SG-8002JA 64.0000M-PHBB ROHS	Q3306JA21035101	7/15/2022	6/30/2023
SG-8002JA 65.0000M-PCCL0 ROHS	Q3306JA41019700	7/15/2022	6/30/2023
SG-8002JA 66.6660M-PCCL0 ROHS	Q3306JA41045900	7/15/2022	6/30/2023
SG-8002JA 66.6670M-PCCLX ROHS	Q3306JA41048411	7/15/2022	6/30/2023
SG-8002JA 7.2000M-SHML0 ROHS	Q3306JA51007500	7/15/2022	6/30/2023
SG-8002JA 7.3728M-PCCB ROHS	Q3306JA41049201	7/15/2022	6/30/2023
SG-8002JA 75.0000M-PCBB ROHS	Q3306JA41047901	7/15/2022	6/30/2023

SG-8002JA 8.0000M-PHCL0 ROHS	Q3306JA21001000	7/15/2022	6/30/2023
SG-8002JA 8.0000M-SHML0 ROHS	Q3306JA51000900	7/15/2022	6/30/2023
SG-8002JA 80.0000M-PCBLO ROHS	Q3306JA41000300	7/15/2022	6/30/2023
SG-8002JA 82.5000M-PCCL0 ROHS	Q3306JA41041800	7/15/2022	6/30/2023
SG-8002JA 9.2160M-PCBLO ROHS	Q3306JA41048000	7/15/2022	6/30/2023
SG-8002JA 9.8304M-PCBLO ROHS	Q3306JA41046100	7/15/2022	6/30/2023
SG-8002JA 9.8304M-PHCL0 ROHS	Q3306JA21016600	7/15/2022	6/30/2023
SG-8002JA-MPT PURE SN BLANK	Q3306JA02000100	7/15/2022	6/30/2023
SG-8002JA-MPT ROHS BLANK	Q3306JA01000100	7/15/2022	6/30/2023
SG-8002JA-PWT ROHS BLANK	Q3306JA01000200	7/15/2022	6/30/2023
SG-8002JC 1.02040M-PTCB ROHS	Q3307JC31044001	7/15/2022	6/30/2023
SG-8002JC 1.0240M-PTCB ROHS	Q3307JC31043901	7/15/2022	6/30/2023
SG-8002JC 1.6000M-PTCB ROHS	Q3307JC31036101	7/15/2022	6/30/2023
SG-8002JC 1.8000M-PHCB ROHS	Q3307JC21090601	7/15/2022	6/30/2023
SG-8002JC 1.8000M-PHCL0 ROHS	Q3307JC21090600	7/15/2022	6/30/2023
SG-8002JC 1.8000M-PHCL3 ROHS	Q3307JC21090612	7/15/2022	6/30/2023
SG-8002JC 10.0000M-PHCL0 ROHS	Q3307JC21003000	7/15/2022	6/30/2023
SG-8002JC 11.0000M-PCCL0 PURE SN	Q3307JC42048600	7/15/2022	6/30/2023
SG-8002JC 11.0000M-PCCL3 ROHS	Q3307JC41048612	7/15/2022	6/30/2023
SG-8002JC 12.0000M-PCBL3 ROHS	Q3307JC41020412	7/15/2022	6/30/2023
SG-8002JC 12.0000M-PHCB ROHS	Q3307JC21003301	7/15/2022	6/30/2023
SG-8002JC 12.0000M-PHCL0 ROHS	Q3307JC21003300	7/15/2022	6/30/2023
SG-8002JC 12.8000M-PCBB ROHS	Q3307JC41105801	7/15/2022	6/30/2023
SG-8002JC 14.31818M-PCCL3 ROHS	Q3307JC41029312	7/15/2022	6/30/2023
SG-8002JC 14.3360M-PCCB ROHS	Q3307JC41073401	7/15/2022	6/30/2023
SG-8002JC 14.7456M-PCCL3 ROHS	Q3307JC41013212	7/15/2022	6/30/2023
SG-8002JC 14.7456M-PHCL0 ROHS	Q3307JC21003700	7/15/2022	6/30/2023
SG-8002JC 16.0000M-PHBB ROHS	Q3307JC21000801	7/15/2022	6/30/2023
SG-8002JC 16.0000M-PHBL3 ROHS	Q3307JC21000812	7/15/2022	6/30/2023
SG-8002JC 18.4320M-PHCL3 ROHS	Q3307JC21018112	7/15/2022	6/30/2023
SG-8002JC 20.0000M-PCCB ROHS	Q3307JC41002201	7/15/2022	6/30/2023
SG-8002JC 20.0000M-PCCL0 ROHS	Q3307JC41002200	7/15/2022	6/30/2023
SG-8002JC 20.0000M-PCCL3 ROHS	Q3307JC41002212	7/15/2022	6/30/2023
SG-8002JC 20.0000M-PHBL3 ROHS	Q3307JC21001212	7/15/2022	6/30/2023
SG-8002JC 20.0000M-PHCL0 ROHS	Q3307JC21004600	7/15/2022	6/30/2023
SG-8002JC 20.0000M-PHCL3 ROHS	Q3307JC21004612	7/15/2022	6/30/2023
SG-8002JC 20.0000M-SCCL0 ROHS	Q3307JC71000300	7/15/2022	6/30/2023
SG-8002JC 22.1184M-PCCL3 ROHS	Q3307JC41023412	7/15/2022	6/30/2023
SG-8002JC 22.1184M-PHBB ROHS	Q3307JC21051701	7/15/2022	6/30/2023
SG-8002JC 22.1184M-PHCB ROHS	Q3307JC21026801	7/15/2022	6/30/2023
SG-8002JC 24.5760M-PHCB ROHS	Q3307JC21004901	7/15/2022	6/30/2023
SG-8002JC 25.0000M-PCCB ROHS	Q3307JC41002601	7/15/2022	6/30/2023
SG-8002JC 25.0000M-PCCL0 ROHS	Q3307JC41002600	7/15/2022	6/30/2023
SG-8002JC 25.0000M-PCCL3 ROHS	Q3307JC41002612	7/15/2022	6/30/2023
SG-8002JC 27.0000M-PCCL0 ROHS	Q3307JC41014400	7/15/2022	6/30/2023
SG-8002JC 27.0000M-PTCL3 ROHS	Q3307JC31044112	7/15/2022	6/30/2023
SG-8002JC 27.0000M-SCBB ROHS	Q3307JC71020701	7/15/2022	6/30/2023
SG-8002JC 3.579545M-SHCB ROHS	Q3307JC51011501	7/15/2022	6/30/2023
SG-8002JC 3.6860M-PCCL0 ROHS	Q3307JC41078100	7/15/2022	6/30/2023
SG-8002JC 32.0000M-PCBB ROHS	Q3307JC41000501	7/15/2022	6/30/2023
SG-8002JC 32.0000M-PCCB ROHS	Q3307JC41009801	7/15/2022	6/30/2023
SG-8002JC 32.0000M-PHCL3 ROHS	Q3307JC21005712	7/15/2022	6/30/2023
SG-8002JC 33.0000M-PCCL3 ROHS	Q3307JC41003112	7/15/2022	6/30/2023
SG-8002JC 33.3330M-PTCL3 ROHS	Q3307JC31018812	7/15/2022	6/30/2023
SG-8002JC 36.0000M-PCCB ROHS	Q3307JC41013601	7/15/2022	6/30/2023
SG-8002JC 4.19430M-PCCL0 ROHS	Q3307JC41121900	7/15/2022	6/30/2023
SG-8002JC 4.29497M-PCBL3 ROHS	Q3307JC41127512	7/15/2022	6/30/2023
SG-8002JC 4.9152M-PCCL3 ROHS	Q3307JC41017112	7/15/2022	6/30/2023
SG-8002JC 40.0000M-PCBL3 ROHS	Q3307JC41000912	7/15/2022	6/30/2023
SG-8002JC 40.0000M-PCCB ROHS	Q3307JC41003801	7/15/2022	6/30/2023
SG-8002JC 40.0000M-PHCB ROHS	Q3307JC21012201	7/15/2022	6/30/2023
SG-8002JC 40.0000M-PTCL3 ROHS	Q3307JC31003012	7/15/2022	6/30/2023
SG-8002JC 40.000M-PCBLO ROHS	Q3307JC41000900	7/15/2022	6/30/2023
SG-8002JC 41.6670M-PCCL0 ROHS	Q3307JC41105600	7/15/2022	6/30/2023
SG-8002JC 41.6670M-PCCL3 ROHS	Q3307JC41105612	7/15/2022	6/30/2023
SG-8002JC 44.9000M-PCCB ROHS	Q3307JC41103001	7/15/2022	6/30/2023
SG-8002JC 44.9000M-PCCL0 ROHS	Q3307JC41103000	7/15/2022	6/30/2023
SG-8002JC 45.0000M-PCCL3 ROHS	Q3307JC41016712	7/15/2022	6/30/2023
SG-8002JC 45.0000M-PHCL3 PURE SN	Q3307JC22012112	7/15/2022	6/30/2023
SG-8002JC 48.0000M-PCCL0 ROHS	Q3307JC41004100	7/15/2022	6/30/2023
SG-8002JC 48.0000M-PTCL0 ROHS	Q3307JC31018900	7/15/2022	6/30/2023
SG-8002JC 48.0000M-PTCL3 ROHS	Q3307JC31018912	7/15/2022	6/30/2023
SG-8002JC 48.0000M-SCCB ROHS	Q3307JC71005901	7/15/2022	6/30/2023

SG-8002JC 5.0000M-PHCL0 ROHS	Q3307JC21002400	7/15/2022	6/30/2023
SG-8002JC 50.0000M-PCBB ROHS	Q3307JC41001101	7/15/2022	6/30/2023
SG-8002JC 50.0000M-PCBLO ROHS	Q3307JC41001100	7/15/2022	6/30/2023
SG-8002JC 50.0000M-PCCB ROHS	Q3307JC41004301	7/15/2022	6/30/2023
SG-8002JC 50.0000M-PCCL3 ROHS	Q3307JC41004312	7/15/2022	6/30/2023
SG-8002JC 50.0000M-PTBL3 ROHS	Q3307JC31001212	7/15/2022	6/30/2023
SG-8002JC 50.0000M-SCBLO ROHS	Q3307JC71000800	7/15/2022	6/30/2023
SG-8002JC 6.0000M-SCCB ROHS	Q3307JC71015501	7/15/2022	6/30/2023
SG-8002JC 6.0000M-SCCL3 ROHS	Q3307JC71015512	7/15/2022	6/30/2023
SG-8002JC 60.0000M-PCCL3 ROHS	Q3307JC41004912	7/15/2022	6/30/2023
SG-8002JC 62.5000M-PCCL0 ROHS	Q3307JC41022900	7/15/2022	6/30/2023
SG-8002JC 64.0000M-PTCL3 ROHS	Q3307JC31003512	7/15/2022	6/30/2023
SG-8002JC 66.0000M-PCCB ROHS	Q3307JC41005401	7/15/2022	6/30/2023
SG-8002JC 66.0000M-PCCL3 ROHS	Q3307JC41005412	7/15/2022	6/30/2023
SG-8002JC 66.0000M-PHCB ROHS	Q3307JC21008301	7/15/2022	6/30/2023
SG-8002JC 7.3728M-PCCL0 ROHS	Q3307JC41056800	7/15/2022	6/30/2023
SG-8002JC 7.3728M-PCCL3 ROHS	Q3307JC41056812	7/15/2022	6/30/2023
SG-8002JC 7.3728M-PHBB ROHS	Q3307JC21000301	7/15/2022	6/30/2023
SG-8002JC 7.3728M-PHCB ROHS	Q3307JC21002701	7/15/2022	6/30/2023
SG-8002JC 7.3728M-PHCL0 ROHS	Q3307JC21002700	7/15/2022	6/30/2023
SG-8002JC 7.3728M-PHCL3 ROHS	Q3307JC21002712	7/15/2022	6/30/2023
SG-8002JC 75.0000M-PCCL0 ROHS	Q3307JC41012200	7/15/2022	6/30/2023
SG-8002JC 75.0000M-PCCL3 ROHS	Q3307JC41012212	7/15/2022	6/30/2023
SG-8002JC 80.0000M-PHCL0 ROHS	Q3307JC21008700	7/15/2022	6/30/2023
SG-8002JC 80.0000M-PHCL3 ROHS	Q3307JC21008712	7/15/2022	6/30/2023
SG-8002JC 80.0000M-PHCLX ROHS	Q3307JC21008711	7/15/2022	6/30/2023
SG-8002JC 85.4000M-PCCB ROHS	Q3307JC41106501	7/15/2022	6/30/2023
SG-8002JC-MPT ROHS BLANK	Q3307JC01000100	7/15/2022	6/30/2023
SG-8002JC-PWT ROHS BLANK	Q3307JC01000200	7/15/2022	6/30/2023
SG-8002DC 16.0000M-PTMS ROHS	Q3204DC31012400	7/15/2022	6/30/2023
SG-8002DC 19.6608M-PHCS ROHS	Q3204DC21003400	7/15/2022	6/30/2023
SG-8002DC 25.0000M-PCCS ROHS	Q3204DC41004900	7/15/2022	6/30/2023
SG-8002DC 36.0000M-PCCS ROHS	Q3204DC41019900	7/15/2022	6/30/2023
SG-8002DC 4.0000M-PHMS ROHS	Q3204DC21017700	7/15/2022	6/30/2023
SG-8002DC 49.0909M-PCBS ROHS	Q3204DC41053400	7/15/2022	6/30/2023
SG-8002DC 6.0000M-PCCS ROHS	Q3204DC41021100	7/15/2022	6/30/2023
SG-8002DC 6.0000M-PTMS ROHS	Q3204DC31042700	7/15/2022	6/30/2023
SG-8002DC 6.1440M-PHCS ROHS	Q3204DC21014600	7/15/2022	6/30/2023
SG-8002DC-MPT ROHS BLANK	Q3204DC01000100	7/15/2022	6/30/2023
SG-8002DC-PWT ROHS BLANK	Q3204DC01000200	7/15/2022	6/30/2023

Part Number	Epson Global Part Number	Date Last Buy	Date Last Ship	Reason for Inactive	Recomm Alternative
C-002RX 32.7680K-A: PB FREE	Q11C02RX1002200	1/14/2022	7/29/2022		
C-002RX 32.7680K-AC: PB FREE	Q11C02RX1002400	1/14/2022	7/29/2022		
C-002RX 32.7680K-AG: PB FREE	Q11C02RX1002700	1/14/2022	7/29/2022		
C-002RX 32.7680K-AJ: PB FREE	Q11C02RX1021000	1/14/2022	7/29/2022		
C-002RX 32.7680K-C: PB FREE	Q11C02RX1010500	1/14/2022	7/29/2022		
C-002RX 32.7680K-E: PB FREE	Q11C02RX1001300	1/14/2022	7/29/2022		
C-002RX 32.7680K-F: PB FREE	Q11C02RX1003200	1/14/2022	7/29/2022		
C-002RX 32.7680K-F-E: PB FREE	Q11C02RX1003400	1/14/2022	7/29/2022		
C-002RX 32.7680KHZ: PB FREE	Q11C02RX1008600	1/14/2022	7/29/2022		
C-002RX 32.7680K-K: PB FREE	Q11C02RX1018100	1/14/2022	7/29/2022		
C-002RX 32.7680K-P: PB FREE	Q11C02RX1002300	1/14/2022	7/29/2022		
C-004R 32.7680K-A: PB FREE	Q11C004R1000700	1/14/2022	7/29/2022		
C-004R 32.7680K-AG: PB FREE	Q11C004R1001200	1/14/2022	7/29/2022		
C-004R 32.7680K-E PB FREE	Q11C004R1002400	1/14/2022	7/29/2022		
C-005R 32.7680K-A: PB FREE	Q11C005R1001600	1/14/2022	7/29/2022		
C-005R 32.7680K-AC: PB FREE	Q11C005R1001800	1/14/2022	7/29/2022		
C-005R 32.7680K-AG: PB FREE	Q11C005R1002500	1/14/2022	7/29/2022		
C-005R 32.7680K-D: PB FREE	Q11C005R1002400	1/14/2022	7/29/2022		
C-2 100.0000K-P: PB FREE	Q12C20001004100	1/14/2022	7/29/2022		
C-2 20.0000K-P: PB FREE	Q12C20001005700	1/14/2022	7/29/2022		
C-2 25.6000K-P: PB FREE	Q12C20001005800	1/14/2022	7/29/2022		
C-2 32.0000KB-P: PB FREE	Q12C20001028600	1/14/2022	7/29/2022		
C-2 32.0000K-P: PB FREE	Q12C20001002900	1/14/2022	7/29/2022		
C-2 38.4000K-P: PB FREE	Q12C20001000600	1/14/2022	7/29/2022		
C-2 40.0000K-C: PB FREE	Q12C20001046900	1/14/2022	7/29/2022		
C-2 40.0000K-P: PB FREE	Q12C20001002200	1/14/2022	7/29/2022		
C-2 60.0000K-P: PB FREE	Q12C20001003300	1/14/2022	7/29/2022		
C-2 60.0020K-P: PB FREE	Q12C20001028700	1/14/2022	7/29/2022		
C-2 76.8000K-P: PB FREE	Q12C20001006100	1/14/2022	7/29/2022		
C-2 96.0000K-P: PB FREE	Q12C20001005300	1/14/2022	7/29/2022		
EG-2101CA 161.1328M-PCHB	Q3803CA00016101	1/14/2022	7/29/2022	End of Life	XG-2102CA, SG-8503CA
EG-2101CA 161.1328M-PCHL0	Q3803CA00016100	1/14/2022	7/29/2022	End of Life	XG-2102CA, SG-8503CA
EG-2101CA 161.1328M-PCHL3	Q3803CA00016112	1/14/2022	7/29/2022	End of Life	XG-2102CA, SG-8503CA
EG-2101CA 280.0000M-PCZB	Q3803CA00012301	1/14/2022	7/29/2022	End of Life	XG-2102CA, SG-8503CA
EG-2101CA 280.0000M-PCZL3	Q3803CA00012312	1/14/2022	7/29/2022	End of Life	XG-2102CA, SG-8503CA
EG-2101CA 312.5000M-PCZB	Q3803CA00011701	1/14/2022	7/29/2022	End of Life	XG-2102CA, SG-8503CA
EG-2101CA 312.5000M-PCZL3	Q3803CA00011712	1/14/2022	7/29/2022	End of Life	XG-2102CA, SG-8503CA
EG-2101CA 332.0000M-PCYL3	Q3803CA00010812	1/14/2022	7/29/2022	End of Life	XG-2102CA, SG-8503CA
EG-2101CA 62.5000M-DCZB	Q3803CA00010001	1/14/2022	7/29/2022	End of Life	XG-2102CA, SG-8503CA
EG-2101CA 62.5000M-DCZL3	Q3803CA00010012	1/14/2022	7/29/2022	End of Life	XG-2102CA, SG-8503CA
EG-2101CA 66.6667M-DCHB	Q3803CA00013101	1/14/2022	7/29/2022	End of Life	XG-2102CA, SG-8503CA
EG-2101CA 75.0000M-DCZB	Q3803CA00013601	1/14/2022	7/29/2022	End of Life	XG-2102CA, SG-8503CA
EG-2101CA 75.0000M-DCZL0	Q3803CA00013600	1/14/2022	7/29/2022	End of Life	XG-2102CA, SG-8503CA
EG-2101CA 75.0000M-DCZL3	Q3803CA00013612	1/14/2022	7/29/2022	End of Life	XG-2102CA, SG-8503CA
EG-2101CA 83.3333M-DCHB	Q3803CA00011001	1/14/2022	7/29/2022	End of Life	XG-2102CA, SG-8503CA
EG-2101CA 83.3333M-DCHL3	Q3803CA00011012	1/14/2022	7/29/2022	End of Life	XG-2102CA, SG-8503CA
VG-4501CA 100.0000M-JGCT	X1G003771010601	1/14/2022	7/29/2022	NRND	VG7050CDN
VG-4501CA 122.8800M-GGCT	X1G003771000201	1/14/2022	7/29/2022	NRND	VG7050CDN
VG-4501CA 122.8800M-GGCTX	X1G003771000211	1/14/2022	7/29/2022	NRND	VG7050CDN
VG-4501CA 122.8800M-GKCT	X1G003771080101	1/14/2022	7/29/2022	NRND	VG7050CDN
VG-4501CA 122.8800M-GKCT0	X1G003771080100	1/14/2022	7/29/2022	NRND	VG7050CDN
VG-4501CA 122.8800M-GKCT3	X1G003771080112	1/14/2022	7/29/2022	NRND	VG7050CDN
VG-4502CA 100.0000M-GHCT	X1G003751010201	1/14/2022	7/29/2022	NRND	VG7050CDN
VG-4502CA 100.0000M-GHCTX	X1G003751010211	1/14/2022	7/29/2022	NRND	VG7050CDN
VG-4502CA 120.0000M-GHCT	X1G003751010401	1/14/2022	7/29/2022	NRND	VG7050CDN
VG-4502CA 122.8800M-GHCT	X1G003751000201	1/14/2022	7/29/2022	NRND	VG7050CDN
VG-4502CA 122.8800M-GHCT3	X1G003751000212	1/14/2022	7/29/2022	NRND	VG7050CDN
VG-4502CA 80.0000M-JHCT	X1G003751000301	1/14/2022	7/29/2022	NRND	VG7050CDN
EG-4101CA 106.2500M-PGWA	X1M0001410000301	3/16/2022	9/29/2022		
EG-4101CA 106.2500M-PGWA13	X1M0001410000312	3/16/2022	9/29/2022		
EG-4101CA 125.0000M-PGWA	X1M000141000901	3/16/2022	9/29/2022		
EG-4101CA 156.2500M-HGWA	X1M000161000401	3/16/2022	9/29/2022		
EG-4101CA 156.2500M-LGWA	X1M000151000901	3/16/2022	9/29/2022		
EG-4101CA 156.2500M-PDPA	X1M000141000601	3/16/2022	9/29/2022		
EG-4101CA 156.2500M-PGWA	X1M000141001001	3/16/2022	9/29/2022		
EG-4101CA 156.2500M-PGWAX	X1M000141001011	3/16/2022	9/29/2022		
EG-4101CA 156.2539M-PDPA	X1M000141000501	3/16/2022	9/29/2022		
EG-4101CA 312.5000M-PGWA	X1M000141000701	3/16/2022	9/29/2022		
EG-4121CA 156.2500M-LGWA	X1M000181000601	3/16/2022	9/29/2022		
EG-4121CA 156.2500M-PGWA	X1M000171000301	3/16/2022	9/29/2022		

SG-531P 10.2400MC: ROHS	Q32531011004100	7/15/2022	6/30/2023
SG-531P 11.0000MB: ROHS	Q32531011040600	7/15/2022	6/30/2023
SG-531P 11.0592MC: ROHS	Q32531011004200	7/15/2022	6/30/2023
SG-531P 12.0000MC: ROHS	Q32531011002500	7/15/2022	6/30/2023
SG-531P 12.2880MB: ROHS	Q32531011002000	7/15/2022	6/30/2023
SG-531P 12.2880MC: ROHS	Q32531011002100	7/15/2022	6/30/2023
SG-531P 14.31818MC: ROHS	Q32531011030700	7/15/2022	6/30/2023
SG-531P 14.3182MC: ROHS	Q32531011039800	7/15/2022	6/30/2023
SG-531P 14.7456MC: PURE SN	Q32531012004300	7/15/2022	6/30/2023
SG-531P 14.7456MC: ROHS	Q32531011004300	7/15/2022	6/30/2023
SG-531P 15.0000MC: ROHS	Q32531011003100	7/15/2022	6/30/2023
SG-531P 16.0000MB: PURE SN	Q32531012001500	7/15/2022	6/30/2023
SG-531P 16.0000MB: ROHS	Q32531011001500	7/15/2022	6/30/2023
SG-531P 16.0000MC: ROHS	Q32531011030500	7/15/2022	6/30/2023
SG-531P 16.2570MC: ROHS	Q32531011011500	7/15/2022	6/30/2023
SG-531P 16.3840MC: ROHS	Q32531011004500	7/15/2022	6/30/2023
SG-531P 18.0000MC: ROHS	Q32531011004700	7/15/2022	6/30/2023
SG-531P 18.4320MC: ROHS	Q32531011001200	7/15/2022	6/30/2023
SG-531P 19.2000MC: ROHS	Q32531011003700	7/15/2022	6/30/2023
SG-531P 19.6608MC: ROHS	Q32531011000700	7/15/2022	6/30/2023
SG-531P 2.0000MC: ROHS	Q32531011001900	7/15/2022	6/30/2023
SG-531P 2.0480MC: ROHS	Q32531012006200	7/15/2022	6/30/2023
SG-531P 2.4576MC: ROHS	Q32531011001100	7/15/2022	6/30/2023
SG-531P 2.5600MC: ROHS	Q32531011019300	7/15/2022	6/30/2023
SG-531P 20.0000MC: ROHS	Q32531011035500	7/15/2022	6/30/2023
SG-531P 20.4800MC: ROHS	Q32531011011300	7/15/2022	6/30/2023
SG-531P 22.1184MC: ROHS	Q32531011005200	7/15/2022	6/30/2023
SG-531P 22.5792MC: ROHS	Q32531011013500	7/15/2022	6/30/2023
SG-531P 24.0000MC: ROHS	Q32531011003900	7/15/2022	6/30/2023
SG-531P 24.5760MC: ROHS	Q32531011007100	7/15/2022	6/30/2023
SG-531P 25.0000MC: PURE SN	Q32531012004800	7/15/2022	6/30/2023
SG-531P 25.0000MC: ROHS	Q32531011004800	7/15/2022	6/30/2023
SG-531P 25.1750MC: ROHS	Q32531011005900	7/15/2022	6/30/2023
SG-531P 25.5760MC: ROHS	Q32531011017900	7/15/2022	6/30/2023
SG-531P 3.0720MC: ROHS	Q32531011002300	7/15/2022	6/30/2023
SG-531P 3.2760MC: ROHS	Q32531011024000	7/15/2022	6/30/2023
SG-531P 3.2768MC: PURE SN	Q32531012011200	7/15/2022	6/30/2023
SG-531P 3.2768MC: ROHS	Q32531011011200	7/15/2022	6/30/2023
SG-531P 3.579545MC: ROHS	Q32531011003000	7/15/2022	6/30/2023
SG-531P 3.6864MC: ROHS	Q32531011003400	7/15/2022	6/30/2023
SG-531P 3.7860MC: ROHS	Q32531011043400	7/15/2022	6/30/2023
SG-531P 4.0000MC: PURE SN	Q32531012001800	7/15/2022	6/30/2023
SG-531P 4.0000MC: ROHS	Q32531011001800	7/15/2022	6/30/2023
SG-531P 4.0320MC: ROHS	Q32531011031500	7/15/2022	6/30/2023
SG-531P 4.0960MC: ROHS	Q32531011005700	7/15/2022	6/30/2023
SG-531P 4.9152MC: PURE SN	Q32531012000900	7/15/2022	6/30/2023
SG-531P 4.9152MC: ROHS	Q32531011000900	7/15/2022	6/30/2023
SG-531P 5.0000MC: ROHS	Q32531011000400	7/15/2022	6/30/2023
SG-531P 5.0688MC: ROHS	Q32531011004000	7/15/2022	6/30/2023
SG-531P 6.0000MC: ROHS	Q32531011002600	7/15/2022	6/30/2023
SG-531P 6.1440MC: ROHS	Q32531011002200	7/15/2022	6/30/2023
SG-531P 7.3728MC: ROHS	Q32531011003300	7/15/2022	6/30/2023
SG-531P 8.0000MC: PURE SN	Q32531012001700	7/15/2022	6/30/2023
SG-531P 8.0000MC: ROHS	Q32531011027800	7/15/2022	6/30/2023
SG-531P 8.1920MC: ROHS	Q32531011005400	7/15/2022	6/30/2023
SG-531P 9.8300MC: ROHS	Q32531011037800	7/15/2022	6/30/2023
SG-531P 9.8304MC: ROHS	Q32531011000800	7/15/2022	6/30/2023
SG-615P 1.4150MC0: ROHS	Q33615011073900	7/15/2022	6/30/2023
SG-615P 1.4150MC3: ROHS	Q33615011073912	7/15/2022	6/30/2023
SG-615P 1.5440MB: PURE SN	Q33615012004901	7/15/2022	6/30/2023
SG-615P 1.5440MC: ROHS	Q33615011005001	7/15/2022	6/30/2023
SG-615P 1.5440MC0: ROHS	Q33615011005000	7/15/2022	6/30/2023
SG-615P 1.5440MC3: ROHS	Q33615011005012	7/15/2022	6/30/2023
SG-615P 1.8432MB: PURE SN	Q33615012026801	7/15/2022	6/30/2023
SG-615P 1.8432MB: ROHS	Q33615011026801	7/15/2022	6/30/2023
SG-615P 1.8432MB3 ROHS	Q33615011026812	7/15/2022	6/30/2023
SG-615P 1.8432MC: PURE SN	Q33615012005701	7/15/2022	6/30/2023
SG-615P 1.8432MC: ROHS	Q33615011005701	7/15/2022	6/30/2023
SG-615P 1.8432MC0: ROHS	Q33615011005700	7/15/2022	6/30/2023
SG-615P 1.8432MC3: ROHS	Q33615011005712	7/15/2022	6/30/2023
SG-615P 10.0000MB: ROHS	Q33615011077901	7/15/2022	6/30/2023
SG-615P 10.0000MC: PURE SN	Q33615012000501	7/15/2022	6/30/2023
SG-615P 10.0000MC: ROHS	Q33615011000501	7/15/2022	6/30/2023

SG-615P 10.0000MC0: ROHS	Q33615011000500	7/15/2022	6/30/2023
SG-615P 10.0000MC3: PURE SN	Q33615012000512	7/15/2022	6/30/2023
SG-615P 10.0000MC3: ROHS	Q33615011000512	7/15/2022	6/30/2023
SG-615P 10.0250MC: ROHS	Q33615011082301	7/15/2022	6/30/2023
SG-615P 10.2400MC3: ROHS	Q33615011006612	7/15/2022	6/30/2023
SG-615P 11.0000MB ROHS	Q33615011080601	7/15/2022	6/30/2023
SG-615P 11.0590MCX ROHS	Q33615011022211	7/15/2022	6/30/2023
SG-615P 11.0592MBO: PURE SN	Q33615012006700	7/15/2022	6/30/2023
SG-615P 11.0592MBO: ROHS	Q33615011006700	7/15/2022	6/30/2023
SG-615P 11.0592MC: ROHS	Q33615011078001	7/15/2022	6/30/2023
SG-615P 11.0592MCO: ROHS	Q33615011078000	7/15/2022	6/30/2023
SG-615P 11.0592MC3: ROHS	Q33615011078012	7/15/2022	6/30/2023
SG-615P 11.2896MB: ROHS	Q33615011021901	7/15/2022	6/30/2023
SG-615P 11.2896MB3: ROHS	Q33615011021912	7/15/2022	6/30/2023
SG-615P 11.2896MCO: ROHS	Q33615011014100	7/15/2022	6/30/2023
SG-615P 11.2896MC3: ROHS	Q33615011014112	7/15/2022	6/30/2023
SG-615P 12.0000MC: PURE SN	Q33615012003801	7/15/2022	6/30/2023
SG-615P 12.0000MC: ROHS	Q33615011078801	7/15/2022	6/30/2023
SG-615P 12.0000MCO: PURE SN	Q33615012003800	7/15/2022	6/30/2023
SG-615P 12.0000MCO: ROHS	Q33615011078800	7/15/2022	6/30/2023
SG-615P 12.0000MC3: PURE SN	Q33615012078812	7/15/2022	6/30/2023
SG-615P 12.0000MC3: ROHS	Q33615011078812	7/15/2022	6/30/2023
SG-615P 12.0000MCS PURE SN	Q33615012003802	7/15/2022	6/30/2023
SG-615P 12.0960MC: ROHS	Q33615011021001	7/15/2022	6/30/2023
SG-615P 12.2880MB: ROHS	Q33615011076901	7/15/2022	6/30/2023
SG-615P 12.2880MB3: ROHS	Q33615011076912	7/15/2022	6/30/2023
SG-615P 12.2880MC: ROHS	Q33615011003301	7/15/2022	6/30/2023
SG-615P 12.2880MCO: ROHS	Q33615011003300	7/15/2022	6/30/2023
SG-615P 12.2880MC3: ROHS	Q33615011003312	7/15/2022	6/30/2023
SG-615P 12.3520MBO: ROHS	Q33615011020700	7/15/2022	6/30/2023
SG-615P 12.5000MC3: ROHS	Q33615011009512	7/15/2022	6/30/2023
SG-615P 14.2850MBO: ROHS	Q33615011080700	7/15/2022	6/30/2023
SG-615P 14.31818MBO: PURE SN	Q33615012004412	7/15/2022	6/30/2023
SG-615P 14.31818MBO: ROHS	Q33615011004400	7/15/2022	6/30/2023
SG-615P 14.31818MC: PURE SN	Q33615012004501	7/15/2022	6/30/2023
SG-615P 14.31818MC: ROHS	Q33615011004501	7/15/2022	6/30/2023
SG-615P 14.31818MCO: ROHS	Q33615011004500	7/15/2022	6/30/2023
SG-615P 14.31818MC3: ROHS	Q33615011004512	7/15/2022	6/30/2023
SG-615P 14.31818MCX ROHS	Q33615011004511	7/15/2022	6/30/2023
SG-615P 14.3680MC: ROHS	Q33615011036301	7/15/2022	6/30/2023
SG-615P 14.5000MC: ROHS	Q33615011078501	7/15/2022	6/30/2023
SG-615P 14.5000MC3: ROHS	Q33615011078512	7/15/2022	6/30/2023
SG-615P 14.7456MB: PURE SN	Q33615012006901	7/15/2022	6/30/2023
SG-615P 14.7456MB: ROHS	Q33615011006901	7/15/2022	6/30/2023
SG-615P 14.7456MC: PURE SN	Q33615012007001	7/15/2022	6/30/2023
SG-615P 14.7456MC: ROHS	Q33615011007001	7/15/2022	6/30/2023
SG-615P 14.7456MCO: ROHS	Q33615011007000	7/15/2022	6/30/2023
SG-615P 14.7456MC3: ROHS	Q33615011007012	7/15/2022	6/30/2023
SG-615P 14.7500MC: ROHS	Q33615011015401	7/15/2022	6/30/2023
SG-615P 15.3600MB: ROHS	Q33615011010701	7/15/2022	6/30/2023
SG-615P 15.3600MBO: ROHS	Q33615011010700	7/15/2022	6/30/2023
SG-615P 15.3600MB3: ROHS	Q33615011010712	7/15/2022	6/30/2023
SG-615P 16.0000MB: PURE SN	Q33615012069701	7/15/2022	6/30/2023
SG-615P 16.0000MB: ROHS	Q33615011069701	7/15/2022	6/30/2023
SG-615P 16.0000MB3: PURE SN	Q33615012069712	7/15/2022	6/30/2023
SG-615P 16.0000MC: PURE SN	Q33615012075801	7/15/2022	6/30/2023
SG-615P 16.0000MC: ROHS	Q33615011075801	7/15/2022	6/30/2023
SG-615P 16.0000MCO: PURE SN	Q33615012075800	7/15/2022	6/30/2023
SG-615P 16.0000MCO: ROHS	Q33615011075800	7/15/2022	6/30/2023
SG-615P 16.0000MC3: ROHS	Q33615011002512	7/15/2022	6/30/2023
SG-615P 16.2570MC3: ROHS	Q33615011007212	7/15/2022	6/30/2023
SG-615P 16.3840MBO: ROHS	Q33615011077000	7/15/2022	6/30/2023
SG-615P 16.3840MC: ROHS	Q33615011007401	7/15/2022	6/30/2023
SG-615P 16.7800MB: ROHS	Q33615011079901	7/15/2022	6/30/2023
SG-615P 17.2000MC: ROHS	Q33615011069501	7/15/2022	6/30/2023
SG-615P 17.2000MCO: PURE SN	Q33615012069500	7/15/2022	6/30/2023
SG-615P 17.734475MBO: ROHS	Q33615011045700	7/15/2022	6/30/2023
SG-615P 18.0000MC: ROHS	Q33615011007601	7/15/2022	6/30/2023
SG-615P 18.0000MC3: ROHS	Q33615011007612	7/15/2022	6/30/2023
SG-615P 18.1818MCO: PURE SN	Q33615012031200	7/15/2022	6/30/2023
SG-615P 18.4320MB: ROHS	Q33615011002001	7/15/2022	6/30/2023
SG-615P 18.4320MC: PURE SN	Q33615012002101	7/15/2022	6/30/2023
SG-615P 18.4320MC: ROHS	Q33615011002101	7/15/2022	6/30/2023

SG-615P 18.4320MC0: ROHS	Q33615011002100	7/15/2022	6/30/2023
SG-615P 18.4320MC3: ROHS	Q33615011002112	7/15/2022	6/30/2023
SG-615P 19.2000MC: PURE SN	Q33615012006101	7/15/2022	6/30/2023
SG-615P 19.6608MC0: ROHS	Q33615011001200	7/15/2022	6/30/2023
SG-615P 19.6608MC3: ROHS	Q33615011001212	7/15/2022	6/30/2023
SG-615P 2.0000MB3: ROHS	Q33615011028112	7/15/2022	6/30/2023
SG-615P 2.0000MC: ROHS	Q33615011003201	7/15/2022	6/30/2023
SG-615P 2.0000MC0: ROHS	Q33615011003200	7/15/2022	6/30/2023
SG-615P 2.0000MC3: ROHS	Q33615011003212	7/15/2022	6/30/2023
SG-615P 2.0000MCX PURE SN	Q33615012003211	7/15/2022	6/30/2023
SG-615P 2.0000MCX ROHS	Q33615011003211	7/15/2022	6/30/2023
SG-615P 2.0480MB: PURE SN	Q33615012009901	7/15/2022	6/30/2023
SG-615P 2.0480MB: ROHS	Q33615011009901	7/15/2022	6/30/2023
SG-615P 2.0480MB3: PURE SN	Q33615012009912	7/15/2022	6/30/2023
SG-615P 2.0480MC0: ROHS	Q33615011010000	7/15/2022	6/30/2023
SG-615P 2.0480MC3: ROHS	Q33615011010012	7/15/2022	6/30/2023
SG-615P 2.3864MC: ROHS	Q33615011028601	7/15/2022	6/30/2023
SG-615P 2.4576MC PURE SN	Q33615012001801	7/15/2022	6/30/2023
SG-615P 2.4576MC: ROHS	Q33615011001801	7/15/2022	6/30/2023
SG-615P 2.4576MC0: ROHS	Q33615011001800	7/15/2022	6/30/2023
SG-615P 2.4576MC3: ROHS	Q33615011001812	7/15/2022	6/30/2023
SG-615P 20.0000MB: ROHS	Q33615011000101	7/15/2022	6/30/2023
SG-615P 20.0000MBO: ROHS	Q33615011000100	7/15/2022	6/30/2023
SG-615P 20.0000MB3: PURE SN	Q33615012000112	7/15/2022	6/30/2023
SG-615P 20.0000MB3: ROHS	Q33615011000112	7/15/2022	6/30/2023
SG-615P 20.0000MBX	Q33615011000111	7/15/2022	6/30/2023
SG-615P 20.0000MC: PURE SN	Q33615012077201	7/15/2022	6/30/2023
SG-615P 20.0000MC: ROHS	Q33615011077201	7/15/2022	6/30/2023
SG-615P 20.0000MC0: PURE SN	Q33615012077200	7/15/2022	6/30/2023
SG-615P 20.0000MC0: ROHS	Q33615011077200	7/15/2022	6/30/2023
SG-615P 20.0000MC3: ROHS	Q33615011077212	7/15/2022	6/30/2023
SG-615P 20.0000MCX PURE SN	Q33615012077211	7/15/2022	6/30/2023
SG-615P 20.4800MBO: ROHS	Q33615011009700	7/15/2022	6/30/2023
SG-615P 21.6200MB3: ROHS	Q33615011027812	7/15/2022	6/30/2023
SG-615P 22.1184MC: ROHS	Q33615011008501	7/15/2022	6/30/2023
SG-615P 22.1184MC0: ROHS	Q33615011008500	7/15/2022	6/30/2023
SG-615P 22.1184MC3: PURE SN	Q33615012008512	7/15/2022	6/30/2023
SG-615P 22.1184MC3: ROHS	Q33615011008512	7/15/2022	6/30/2023
SG-615P 22.4000MC3: ROHS	Q33615011022012	7/15/2022	6/30/2023
SG-615P 24.0000MB: ROHS	Q33615011006201	7/15/2022	6/30/2023
SG-615P 24.0000MB3: ROHS	Q33615011006212	7/15/2022	6/30/2023
SG-615P 24.0000MC: ROHS	Q33615011006301	7/15/2022	6/30/2023
SG-615P 24.0000MC0: ROHS	Q33615011006300	7/15/2022	6/30/2023
SG-615P 24.0000MC3: ROHS	Q33615011006312	7/15/2022	6/30/2023
SG-615P 24.0024MB: ROHS	Q33615011026201	7/15/2022	6/30/2023
SG-615P 24.0024MBO: ROHS	Q33615011026200	7/15/2022	6/30/2023
SG-615P 24.0024MB3: ROHS	Q33615011026212	7/15/2022	6/30/2023
SG-615P 24.5760MC: ROHS	Q33615011011101	7/15/2022	6/30/2023
SG-615P 24.5760MC3: ROHS	Q33615011011112	7/15/2022	6/30/2023
SG-615P 24.7040MC: ROHS	Q33615011012901	7/15/2022	6/30/2023
SG-615P 25.0000MB: ROHS	Q33615011007701	7/15/2022	6/30/2023
SG-615P 25.0000MB3: ROHS	Q33615011007712	7/15/2022	6/30/2023
SG-615P 25.0000MC: PURE SN	Q33615012007801	7/15/2022	6/30/2023
SG-615P 25.0000MC: ROHS	Q33615011007801	7/15/2022	6/30/2023
SG-615P 25.0000MC0: ROHS	Q33615011077400	7/15/2022	6/30/2023
SG-615P 25.0000MC3: PURE SN	Q33615012007812	7/15/2022	6/30/2023
SG-615P 25.0000MC3: ROHS	Q33615011077412	7/15/2022	6/30/2023
SG-615P 25.0000MCX ROHS	Q33615011077411	7/15/2022	6/30/2023
SG-615P 25.1750MC3: ROHS	Q33615011009312	7/15/2022	6/30/2023
SG-615P 26.0000MC: ROHS	Q33615011012701	7/15/2022	6/30/2023
SG-615P 3.0000MC: ROHS	Q33615011004201	7/15/2022	6/30/2023
SG-615P 3.0720MB: PURE SN	Q33615012019401	7/15/2022	6/30/2023
SG-615P 3.0720MC: ROHS	Q33615011003501	7/15/2022	6/30/2023
SG-615P 3.0720MC0: ROHS	Q33615011003500	7/15/2022	6/30/2023
SG-615P 3.0720MC3: ROHS	Q33615011003512	7/15/2022	6/30/2023
SG-615P 3.1457MC: ROHS	Q33615011076201	7/15/2022	6/30/2023
SG-615P 3.1457MC3: ROHS	Q33615011076212	7/15/2022	6/30/2023
SG-615P 3.2760MC: ROHS	Q33615011049901	7/15/2022	6/30/2023
SG-615P 3.2768MC3: ROHS	Q33615011011612	7/15/2022	6/30/2023
SG-615P 3.50208MC: ROHS	Q33615011080001	7/15/2022	6/30/2023
SG-615P 3.5712MC: ROHS	Q33615011020101	7/15/2022	6/30/2023
SG-615P 3.579545MC: ROHS	Q33615011004701	7/15/2022	6/30/2023
SG-615P 3.6864MB: PURE SN	Q33615012031301	7/15/2022	6/30/2023

SG-615P 3.6864MB0: PURE SN	Q33615012031300	7/15/2022	6/30/2023
SG-615P 3.6864MB3: ROHS	Q33615011005412	7/15/2022	6/30/2023
SG-615P 3.6864MC: PURE SN	Q33615012005501	7/15/2022	6/30/2023
SG-615P 3.6864MC: ROHS x	Q33615011005501	7/15/2022	6/30/2023
SG-615P 3.6864MC0: PURE SN	Q33615012005500	7/15/2022	6/30/2023
SG-615P 3.6864MC0: ROHS	Q33615011005500	7/15/2022	6/30/2023
SG-615P 3.6864MC3: PURE SN	Q33615012005512	7/15/2022	6/30/2023
SG-615P 3.6864MC3: ROHS	Q33615011005512	7/15/2022	6/30/2023
SG-615P 4.0000MB: ROHS	Q33615011017601	7/15/2022	6/30/2023
SG-615P 4.0000MC: ROHS	Q33615011003001	7/15/2022	6/30/2023
SG-615P 4.0000MC0: ROHS	Q33615011003000	7/15/2022	6/30/2023
SG-615P 4.0000MC3: PURE SN	Q33615012003012	7/15/2022	6/30/2023
SG-615P 4.0000MC3: ROHS	Q33615011003012	7/15/2022	6/30/2023
SG-615P 4.0000MCX ROHS	Q33615011003011	7/15/2022	6/30/2023
SG-615P 4.0960MC: ROHS	Q33615011009101	7/15/2022	6/30/2023
SG-615P 4.0960MC3: ROHS	Q33615011009112	7/15/2022	6/30/2023
SG-615P 4.9152MC: ROHS	Q33615011001701	7/15/2022	6/30/2023
SG-615P 4.9152MC0: ROHS	Q33615011001700	7/15/2022	6/30/2023
SG-615P 4.9152MC3: PURE SN	Q33615012001712	7/15/2022	6/30/2023
SG-615P 4.9152MC3: ROHS	Q33615011001712	7/15/2022	6/30/2023
SG-615P 4.9152MCX ROHS	Q33615011001711	7/15/2022	6/30/2023
SG-615P 5.0000MB3: ROHS	Q33615011000712	7/15/2022	6/30/2023
SG-615P 5.0000MC: ROHS	Q33615011000801	7/15/2022	6/30/2023
SG-615P 5.0000MC0: ROHS	Q33615011000800	7/15/2022	6/30/2023
SG-615P 5.0000MC3: ROHS	Q33615011000812	7/15/2022	6/30/2023
SG-615P 6.0000MC: ROHS	Q33615011004001	7/15/2022	6/30/2023
SG-615P 6.0000MC0: PURE SN	Q33615012004000	7/15/2022	6/30/2023
SG-615P 6.0000MC0: ROHS	Q33615011004000	7/15/2022	6/30/2023
SG-615P 6.0000MC3: ROHS	Q33615011004012	7/15/2022	6/30/2023
SG-615P 6.1440MC: ROHS	Q33615011003401	7/15/2022	6/30/2023
SG-615P 6.1440MC0: ROHS	Q33615011003400	7/15/2022	6/30/2023
SG-615P 6.1440MC3: ROHS	Q33615011003412	7/15/2022	6/30/2023
SG-615P 6.4000MC: ROHS	Q33615011031501	7/15/2022	6/30/2023
SG-615P 6.6600MCX ROHS	Q33615011046811	7/15/2022	6/30/2023
SG-615P 7.3728MB: ROHS	Q33615011005101	7/15/2022	6/30/2023
SG-615P 7.3728MC: ROHS	Q33615011005201	7/15/2022	6/30/2023
SG-615P 7.3728MC0: ROHS	Q33615011005200	7/15/2022	6/30/2023
SG-615P 7.3728MC3: ROHS	Q33615011005212	7/15/2022	6/30/2023
SG-615P 8.0000MB: ROHS	Q33615011024401	7/15/2022	6/30/2023
SG-615P 8.0000MB3: ROHS	Q33615011024412	7/15/2022	6/30/2023
SG-615P 8.0000MC: ROHS	Q33615011002801	7/15/2022	6/30/2023
SG-615P 8.0000MC0: ROHS	Q33615011002800	7/15/2022	6/30/2023
SG-615P 8.0000MC3: PURE SN	Q33615012002812	7/15/2022	6/30/2023
SG-615P 8.0000MC3: ROHS	Q33615011002812	7/15/2022	6/30/2023
SG-615P 8.1920MC ROHS	Q33615011008701	7/15/2022	6/30/2023
SG-615P 8.1920MC0: ROHS	Q33615011008700	7/15/2022	6/30/2023
SG-615P 9.8300MC: ROHS	Q33615011013301	7/15/2022	6/30/2023
SG-615P 9.8300MC0: ROHS	Q33615011013300	7/15/2022	6/30/2023
SG-615P 9.8300MC3: ROHS	Q33615011013312	7/15/2022	6/30/2023
SG-615P 9.8304MC: ROHS	Q33615011001401	7/15/2022	6/30/2023
SG-615P 9.8304MC3: ROHS	Q33615011001412	7/15/2022	6/30/2023
SG-636PCE 10.0000MC0: ROHS	Q33636E41002000	7/15/2022	6/30/2023
SG-636PCE 10.0000MC3: ROHS	Q33636E41002012	7/15/2022	6/30/2023
SG-636PCE 10.2400MC: ROHS	Q33636E41005001	7/15/2022	6/30/2023
SG-636PCE 10.2400MC0: ROHS	Q33636E41005000	7/15/2022	6/30/2023
SG-636PCE 10.2400MC3: ROHS	Q33636E41005012	7/15/2022	6/30/2023
SG-636PCE 12.0000MC: ROHS	Q33636E41004401	7/15/2022	6/30/2023
SG-636PCE 12.0000MC0: ROHS	Q33636E41004400	7/15/2022	6/30/2023
SG-636PCE 12.0000MC3: ROHS	Q33636E41004412	7/15/2022	6/30/2023
SG-636PCE 12.0000MCX ROHS	Q33636E41004411	7/15/2022	6/30/2023
SG-636PCE 12.2880MC0: ROHS	Q33636E41004500	7/15/2022	6/30/2023
SG-636PCE 12.2880MC3: ROHS	Q33636E41004512	7/15/2022	6/30/2023
SG-636PCE 12.5000MC3: PURE SN	Q33636E42002212	7/15/2022	6/30/2023
SG-636PCE 14.3180MC0: ROHS	Q33636E41022200	7/15/2022	6/30/2023
SG-636PCE 14.3180MC3: ROHS	Q33636E41022212	7/15/2022	6/30/2023
SG-636PCE 14.31818MC: ROHS	Q33636E41000201	7/15/2022	6/30/2023
SG-636PCE 14.31818MC3: ROHS	Q33636E41000212	7/15/2022	6/30/2023
SG-636PCE 14.7456MC0: ROHS	Q33636E41001500	7/15/2022	6/30/2023
SG-636PCE 14.7456MC3: ROHS	Q33636E41001512	7/15/2022	6/30/2023
SG-636PCE 16.0000MC: ROHS	Q33636E41011001	7/15/2022	6/30/2023
SG-636PCE 16.0000MC0: ROHS	Q33636E41011000	7/15/2022	6/30/2023
SG-636PCE 16.0000MC3: ROHS	Q33636E41011012	7/15/2022	6/30/2023
SG-636PCE 16.6666MC3: ROHS	Q33636E41013012	7/15/2022	6/30/2023

SG-636PCE 16.6700MC: PURE SN	Q33636E42008601	7/15/2022	6/30/2023
SG-636PCE 16.9200MC: ROHS	Q33636E41030101	7/15/2022	6/30/2023
SG-636PCE 17.4556MC3: ROHS	Q33636E41030012	7/15/2022	6/30/2023
SG-636PCE 18.4320MC: ROHS	Q33636E41006101	7/15/2022	6/30/2023
SG-636PCE 18.4320MC0: ROHS	Q33636E41006100	7/15/2022	6/30/2023
SG-636PCE 2.4576MC: ROHS M	Q33636E41003901	7/15/2022	6/30/2023
SG-636PCE 2.4576MC0: ROHS	Q33636E41003900	7/15/2022	6/30/2023
SG-636PCE 2.4576MC3: ROHS	Q33636E41003912	7/15/2022	6/30/2023
SG-636PCE 20.0000MC: ROHS	Q33636E41000901	7/15/2022	6/30/2023
SG-636PCE 20.0000MC0: ROHS	Q33636E41000900	7/15/2022	6/30/2023
SG-636PCE 20.0000MC3: ROHS	Q33636E41000912	7/15/2022	6/30/2023
SG-636PCE 20.4800MC0: ROHS	Q33636E41005800	7/15/2022	6/30/2023
SG-636PCE 22.1180MC3: ROHS	Q33636E41019912	7/15/2022	6/30/2023
SG-636PCE 24.0000MC0: ROHS	Q33636E41005700	7/15/2022	6/30/2023
SG-636PCE 24.0000MC3: ROHS	Q33636E41005712	7/15/2022	6/30/2023
SG-636PCE 24.5760MC: ROHS	Q33636E41003301	7/15/2022	6/30/2023
SG-636PCE 24.5760MC0: ROHS	Q33636E41003300	7/15/2022	6/30/2023
SG-636PCE 25.0000MC: PURE SN	Q33636E42002901	7/15/2022	6/30/2023
SG-636PCE 25.0000MC0: ROHS	Q33636E41002901	7/15/2022	6/30/2023
SG-636PCE 25.0000MC3: ROHS	Q33636E41002900	7/15/2022	6/30/2023
SG-636PCE 25.1750MC0: ROHS	Q33636E41002912	7/15/2022	6/30/2023
SG-636PCE 25.1750MC3: ROHS	Q33636E41003100	7/15/2022	6/30/2023
SG-636PCE 26.2144MC: ROHS	Q33636E41020801	7/15/2022	6/30/2023
SG-636PCE 26.2144MC0: PURE SN	Q33636E42020800	7/15/2022	6/30/2023
SG-636PCE 27.0000MC: PURE SN	Q33636E42002301	7/15/2022	6/30/2023
SG-636PCE 27.0000MC0: ROHS	Q33636E41002301	7/15/2022	6/30/2023
SG-636PCE 27.0000MC3: ROHS	Q33636E41002300	7/15/2022	6/30/2023
SG-636PCE 27.0000MC3: ROHS	Q33636E41002312	7/15/2022	6/30/2023
SG-636PCE 29.4912MC: ROHS	Q33636E41005401	7/15/2022	6/30/2023
SG-636PCE 29.4912MC0: ROHS	Q33636E41005400	7/15/2022	6/30/2023
SG-636PCE 29.4912MC3: ROHS	Q33636E41005412	7/15/2022	6/30/2023
SG-636PCE 29.4989MC: ROHS	Q33636E41009401	7/15/2022	6/30/2023
SG-636PCE 3.0720MC0: ROHS	Q33636E41004000	7/15/2022	6/30/2023
SG-636PCE 3.0720MC3: ROHS	Q33636E41004012	7/15/2022	6/30/2023
SG-636PCE 3.5700MC: ROHS M	Q33636E41026301	7/15/2022	6/30/2023
SG-636PCE 3.6864MC: ROHS M	Q33636E41001201	7/15/2022	6/30/2023
SG-636PCE 3.6864MC0: PURE SN	Q33636E42001200	7/15/2022	6/30/2023
SG-636PCE 3.6864MC3: ROHS	Q33636E41001200	7/15/2022	6/30/2023
SG-636PCE 3.6864MC3: ROHS	Q33636E41001212	7/15/2022	6/30/2023
SG-636PCE 30.0000MC: ROHS	Q33636E41000801	7/15/2022	6/30/2023
SG-636PCE 30.0000MC0: ROHS	Q33636E41000800	7/15/2022	6/30/2023
SG-636PCE 30.0000MC3: ROHS	Q33636E41000812	7/15/2022	6/30/2023
SG-636PCE 30.0000MCX ROHS	Q33636E41000811	7/15/2022	6/30/2023
SG-636PCE 31.2500MC3: ROHS	Q33636E41001612	7/15/2022	6/30/2023
SG-636PCE 32.0000MC0: ROHS	Q33636E41002100	7/15/2022	6/30/2023
SG-636PCE 32.0000MC3: ROHS	Q33636E41002112	7/15/2022	6/30/2023
SG-636PCE 32.7500MC: ROHS	Q33636E41028401	7/15/2022	6/30/2023
SG-636PCE 32.7680MC: ROHS	Q33636E41005201	7/15/2022	6/30/2023
SG-636PCE 33.0000MC: ROHS	Q33636E41003001	7/15/2022	6/30/2023
SG-636PCE 33.0000MC0: ROHS	Q33636E41003000	7/15/2022	6/30/2023
SG-636PCE 33.0000MC3: ROHS	Q33636E41003012	7/15/2022	6/30/2023
SG-636PCE 33.3330MC: ROHS	Q33636E41001701	7/15/2022	6/30/2023
SG-636PCE 33.3330MC0: ROHS	Q33636E41001700	7/15/2022	6/30/2023
SG-636PCE 33.3330MC3: ROHS	Q33636E41001712	7/15/2022	6/30/2023
SG-636PCE 33.3333MC: ROHS	Q33636E41001101	7/15/2022	6/30/2023
SG-636PCE 33.3333MC0: ROHS	Q33636E41001100	7/15/2022	6/30/2023
SG-636PCE 33.3333MC3: ROHS	Q33636E41001112	7/15/2022	6/30/2023
SG-636PCE 36.0000MC0: ROHS	Q33636E41003800	7/15/2022	6/30/2023
SG-636PCE 37.5000MC: ROHS	Q33636E41010101	7/15/2022	6/30/2023
SG-636PCE 4.0000MC0: ROHS	Q33636E41000400	7/15/2022	6/30/2023
SG-636PCE 4.0000MC3: ROHS	Q33636E41000412	7/15/2022	6/30/2023
SG-636PCE 4.0960MC: ROHS S	Q33636E41003701	7/15/2022	6/30/2023
SG-636PCE 4.0960MC3: ROHS	Q33636E41003712	7/15/2022	6/30/2023
SG-636PCE 4.9152MC: ROHS M	Q33636E41004101	7/15/2022	6/30/2023
SG-636PCE 4.9152MC0: ROHS	Q33636E41004100	7/15/2022	6/30/2023
SG-636PCE 4.9152MC3: ROHS	Q33636E41004112	7/15/2022	6/30/2023
SG-636PCE 40.0000MC: PURE SN	Q33636E42000101	7/15/2022	6/30/2023
SG-636PCE 40.0000MC0: ROHS	Q33636E41000101	7/15/2022	6/30/2023
SG-636PCE 40.0000MC3: ROHS	Q33636E41000100	7/15/2022	6/30/2023
SG-636PCE 40.0000MC3: ROHS	Q33636E41000112	7/15/2022	6/30/2023
SG-636PCE 5.0000MC: ROHS	Q33636E41002701	7/15/2022	6/30/2023
SG-636PCE 5.0000MC0: ROHS	Q33636E41002700	7/15/2022	6/30/2023
SG-636PCE 5.0000MC3: ROHS	Q33636E41002712	7/15/2022	6/30/2023

SG-636PCE 6.0000MC: ROHS	Q33636E41004201	7/15/2022	6/30/2023		
SG-636PCE 6.0000MC0: ROHS	Q33636E41004200	7/15/2022	6/30/2023		
SG-636PCE 6.0000MC3: ROHS	Q33636E41004212	7/15/2022	6/30/2023		
SG-636PCE 7.3728MC: ROHS	Q33636E41017601	7/15/2022	6/30/2023		
SG-636PCE 7.3728MC0: ROHS	Q33636E41017600	7/15/2022	6/30/2023		
SG-636PCE 7.3728MC3: ROHS	Q33636E41017612	7/15/2022	6/30/2023		
SG-636PCE 8.0000MC: ROHS	Q33636E41000301	7/15/2022	6/30/2023		
SG-636PCE 8.0000MC0: ROHS	Q33636E41000300	7/15/2022	6/30/2023		
SG-636PCE 8.0000MC3: ROHS	Q33636E41000312	7/15/2022	6/30/2023		
SG-636PCE 8.1920MC: ROHS	Q33636E41006401	7/15/2022	6/30/2023		
SG-636PCE 8.1920MC0: ROHS	Q33636E41006400	7/15/2022	6/30/2023		
SG-636PCE 8.1920MC3: ROHS	Q33636E41006412	7/15/2022	6/30/2023		
SG-636PCE 8.3125MC: ROHS	Q33636E41030201	7/15/2022	6/30/2023		
SG-636PCE 8.3125MC0: ROHS	Q33636E41030200	7/15/2022	6/30/2023		
SG-636PCE 9.8300MC3: ROHS	Q33636E41026712	7/15/2022	6/30/2023		
SG-636PCE 9.8304MC0: ROHS	Q33636E41022700	7/15/2022	6/30/2023		
SG-636PDE 25.0000MC3: ROHS	Q33636EA1000212	7/15/2022	6/30/2023	NRND	None
SG-636PDE 33.0000MC: ROHS	Q33636EA1001101	7/15/2022	6/30/2023	NRND	None
SG-636PTF 10.0000MC: ROHS	Q33636F31021201	7/15/2022	6/30/2023		
SG-636PTF 10.0000MC0: ROHS	Q33636F31021200	7/15/2022	6/30/2023		
SG-636PTF 11.0592MC: ROHS	Q33636F31000901	7/15/2022	6/30/2023		
SG-636PTF 12.0000MC3: ROHS	Q33636F31001012	7/15/2022	6/30/2023		
SG-636PTF 12.5000MC3: PURE SN	Q33636F32005512	7/15/2022	6/30/2023		
SG-636PTF 14.31818MC0: ROHS	Q33636F31001200	7/15/2022	6/30/2023		
SG-636PTF 14.31818MC3: ROHS	Q33636F31001212	7/15/2022	6/30/2023		
SG-636PTF 16.0000MC: ROHS	Q33636F31001301	7/15/2022	6/30/2023		
SG-636PTF 16.0000MC0: ROHS	Q33636F31001300	7/15/2022	6/30/2023		
SG-636PTF 16.0000MC3: ROHS	Q33636F31001312	7/15/2022	6/30/2023		
SG-636PTF 16.3840MC3: ROHS	Q33636F31005412	7/15/2022	6/30/2023		
SG-636PTF 16.5800MC3: ROHS	Q33636F31036612	7/15/2022	6/30/2023		
SG-636PTF 18.0224MC3: ROHS	Q33636F31014912	7/15/2022	6/30/2023		
SG-636PTF 18.4320MC: ROHS	Q33636F31001401	7/15/2022	6/30/2023		
SG-636PTF 18.4320MC0 ROHS	Q33636F31001400	7/15/2022	6/30/2023		
SG-636PTF 18.4320MC3: ROHS	Q33636F31001412	7/15/2022	6/30/2023		
SG-636PTF 20.0000MC: ROHS	Q33636F31001501	7/15/2022	6/30/2023		
SG-636PTF 20.0000MC0: ROHS	Q33636F31001500	7/15/2022	6/30/2023		
SG-636PTF 20.0000MC3: ROHS	Q33636F31001512	7/15/2022	6/30/2023		
SG-636PTF 20.4800MC0: ROHS	Q33636F31011200	7/15/2022	6/30/2023		
SG-636PTF 22.1180MC3: ROHS	Q33636F31035812	7/15/2022	6/30/2023		
SG-636PTF 24.0000MC: ROHS	Q33636F31001601	7/15/2022	6/30/2023		
SG-636PTF 24.0000MC3: ROHS	Q33636F31001612	7/15/2022	6/30/2023		
SG-636PTF 25.0000MC: PURE SN	Q33636F32001701	7/15/2022	6/30/2023		
SG-636PTF 25.0000MC: ROHS	Q33636F31001701	7/15/2022	6/30/2023		
SG-636PTF 25.0000MC3: ROHS	Q33636F31001712	7/15/2022	6/30/2023		
SG-636PTF 25.8048MC: ROHS	Q33636F31031501	7/15/2022	6/30/2023		
SG-636PTF 25.8048MC0: ROHS	Q33636F31031500	7/15/2022	6/30/2023		
SG-636PTF 25.8048MC3: ROHS	Q33636F31031512	7/15/2022	6/30/2023		
SG-636PTF 3.6864MC0: ROHS	Q33636F31000300	7/15/2022	6/30/2023		
SG-636PTF 3.6864MC3: ROHS	Q33636F31000312	7/15/2022	6/30/2023		
SG-636PTF 30.0000MC: ROHS	Q33636F31018601	7/15/2022	6/30/2023		
SG-636PTF 32.0000MC0: ROHS	Q33636F31034200	7/15/2022	6/30/2023		
SG-636PTF 33.0000MC3: ROHS	Q33636F31002112	7/15/2022	6/30/2023		
SG-636PTF 4.0000MC: PURE SN	Q33636F32000201	7/15/2022	6/30/2023		
SG-636PTF 4.0000MC0 ROHS	Q33636F31000200	7/15/2022	6/30/2023		
SG-636PTF 4.1924MC0: ROHS	Q33636F31032600	7/15/2022	6/30/2023		
SG-636PTF 4.9152MC3: ROHS	Q33636F31000412	7/15/2022	6/30/2023		
SG-636PTF 40.0000MC: PURE SN	Q33636F32000101	7/15/2022	6/30/2023		
SG-636PTF 40.0000MC: ROHS	Q33636F31000101	7/15/2022	6/30/2023		
SG-636PTF 40.0000MC0: PURE SN	Q33636F32000100	7/15/2022	6/30/2023		
SG-636PTF 40.0000MC3: ROHS	Q33636F31000112	7/15/2022	6/30/2023		
SG-636PTF 5.0000MC0: ROHS	Q33636F31004200	7/15/2022	6/30/2023		
SG-636PTF 6.0000MC3: ROHS	Q33636F31002712	7/15/2022	6/30/2023		
SG-636PTF 7.3728MC3: ROHS	Q33636F31000512	7/15/2022	6/30/2023		
SG-636PTF 8.0000MC0: ROHS	Q33636F31021300	7/15/2022	6/30/2023		
SG-636PTW 48.0000MC: PURE SN	Q33636W32001301	7/15/2022	6/30/2023		
SG-636SCE 16.0000MC0: ROHS	Q33636E71000500	7/15/2022	6/30/2023		
SG-636SCE 16.0000MC3: ROHS	Q33636E71000512	7/15/2022	6/30/2023		
SG-636SCE 2.4570MC: ROHS	Q33636E71012701	7/15/2022	6/30/2023		
SG-636SCE 20.0000MC3 ROHS	Q33636E71000712	7/15/2022	6/30/2023		
SG-636SCE 24.0000MC: ROHS	Q33636E71009801	7/15/2022	6/30/2023		
SG-636SCE 28.2240MC0: ROHS	Q33636E71010800	7/15/2022	6/30/2023		
SG-636SCE 3.6864MC0: ROHS	Q33636E71011100	7/15/2022	6/30/2023		
SG-636SCE 33.3333MC: ROHS	Q33636E71003601	7/15/2022	6/30/2023		

SG-636SCE 40.0000MC: ROHS	Q33636E71000101	7/15/2022	6/30/2023
SG-636SCW 66.0000MC3: ROHS	Q33636W71004712	7/15/2022	6/30/2023
SG-8002JA 1.0000M-PCMB ROHS	Q3306JA41025301	7/15/2022	6/30/2023
SG-8002JA 1.0000M-PTMB PURE SN	Q3306JA32019901	7/15/2022	6/30/2023
SG-8002JA 1.0250M-PCCL0 ROHS	Q3306JA41046400	7/15/2022	6/30/2023
SG-8002JA 1.2288M-PTMB ROHS	Q3306JA31034801	7/15/2022	6/30/2023
SG-8002JA 1.5440M-PHMS PURE SN	Q3306JA22036002	7/15/2022	6/30/2023
SG-8002JA 1.8432M-PCCB ROHS	Q3306JA41019201	7/15/2022	6/30/2023
SG-8002JA 1.8432M-PCCL0 ROHS	Q3306JA41019200	7/15/2022	6/30/2023
SG-8002JA 1.8432M-PCCL3 ROHS	Q3306JA41019212	7/15/2022	6/30/2023
SG-8002JA 1.8432M-PHBL3 ROHS	Q3306JA21039012	7/15/2022	6/30/2023
SG-8002JA 1.8432M-PTCLO ROHS	Q3306JA31000500	7/15/2022	6/30/2023
SG-8002JA 1.8432M-PTMB ROHS	Q3306JA31034401	7/15/2022	6/30/2023
SG-8002JA 1.96608M-PHMB PURE SN	Q3306JA22054401	7/15/2022	6/30/2023
SG-8002JA 10.0000M-PCMB ROHS	Q3306JA41026301	7/15/2022	6/30/2023
SG-8002JA 10.0000M-PHCB ROHS	Q3306JA21010701	7/15/2022	6/30/2023
SG-8002JA 10.0000M-PHCL3 ROHS	Q3306JA21010712	7/15/2022	6/30/2023
SG-8002JA 100.0000M-PCMB PURE SN	Q3306JA42011601	7/15/2022	6/30/2023
SG-8002JA 100.0000M-PCML0 PURE SN	Q3306JA42011600	7/15/2022	6/30/2023
SG-8002JA 100.0000M-PCML0 ROHS	Q3306JA41011600	7/15/2022	6/30/2023
SG-8002JA 100.0000M-PCML3 PURE SN	Q3306JA42011612	7/15/2022	6/30/2023
SG-8002JA 11.2896M-PCBL3 ROHS	Q3306JA41031912	7/15/2022	6/30/2023
SG-8002JA 110.0000M-PCCL0 ROHS	Q3306JA41046500	7/15/2022	6/30/2023
SG-8002JA 110.0000M-PCCL3 ROHS	Q3306JA41046512	7/15/2022	6/30/2023
SG-8002JA 12.0000M-PCBB ROHS	Q3306JA41009401	7/15/2022	6/30/2023
SG-8002JA 12.0000M-PHCL3 ROHS	Q3306JA21004812	7/15/2022	6/30/2023
SG-8002JA 125.0000M-PCCL3 ROHS	Q3306JA41042912	7/15/2022	6/30/2023
SG-8002JA 14.31818M-SHML0 ROHS	Q3306JA51007400	7/15/2022	6/30/2023
SG-8002JA 14.3182M-PHCL0 ROHS	Q3306JA21011200	7/15/2022	6/30/2023
SG-8002JA 14.7456M-PCML3 ROHS	Q3306JA41039212	7/15/2022	6/30/2023
SG-8002JA 14.7456M-PHMB ROHS	Q3306JA21012501	7/15/2022	6/30/2023
SG-8002JA 14.7456M-PTBL0 ROHS	Q3306JA31028300	7/15/2022	6/30/2023
SG-8002JA 15.5000M-PHCL3 ROHS	Q3306JA21052512	7/15/2022	6/30/2023
SG-8002JA 16.0000M-PHBB ROHS	Q3306JA21005001	7/15/2022	6/30/2023
SG-8002JA 16.0000M-PHCL3 ROHS	Q3306JA21001212	7/15/2022	6/30/2023
SG-8002JA 16.0000M-PHML3 ROHS	Q3306JA21004512	7/15/2022	6/30/2023
SG-8002JA 16.0000M-PTML0 ROHS	Q3306JA31009400	7/15/2022	6/30/2023
SG-8002JA 16.3840M-PCML3 ROHS	Q3306JA41039212	7/15/2022	6/30/2023
SG-8002JA 18.6600M-PCCL0 ROHS	Q3306JA41045800	7/15/2022	6/30/2023
SG-8002JA 18.6600M-PCCL3 ROHS	Q3306JA41045812	7/15/2022	6/30/2023
SG-8002JA 19.2000M-PTCL3 ROHS	Q3306JA31009312	7/15/2022	6/30/2023
SG-8002JA 19.6608M-PHML3 ROHS	Q3306JA21022512	7/15/2022	6/30/2023
SG-8002JA 19.6608M-PTMB ROHS	Q3306JA31031101	7/15/2022	6/30/2023
SG-8002JA 2.0000M-PHCL0 ROHS	Q3306JA21020200	7/15/2022	6/30/2023
SG-8002JA 2.0480M-PTBL0 ROHS	Q3306JA31032800	7/15/2022	6/30/2023
SG-8002JA 20.0000M-PCCL0 ROHS	Q3306JA41002000	7/15/2022	6/30/2023
SG-8002JA 20.0000M-PCCL3 ROHS	Q3306JA41002012	7/15/2022	6/30/2023
SG-8002JA 20.0000M-PCMB ROHS	Q3306JA41005601	7/15/2022	6/30/2023
SG-8002JA 20.0000M-PCML0 ROHS	Q3306JA41005600	7/15/2022	6/30/2023
SG-8002JA 20.0000M-PCML3 ROHS	Q3306JA41005612	7/15/2022	6/30/2023
SG-8002JA 20.0000M-PHCB ROHS	Q3306JA21001701	7/15/2022	6/30/2023
SG-8002JA 20.0000M-PHCL0 ROHS	Q3306JA21001700	7/15/2022	6/30/2023
SG-8002JA 20.0000M-PHCL3 ROHS	Q3306JA21001712	7/15/2022	6/30/2023
SG-8002JA 20.0000M-PHML3 ROHS	Q3306JA21006212	7/15/2022	6/30/2023
SG-8002JA 20.0000M-PTMB ROHS	Q3306JA31013001	7/15/2022	6/30/2023
SG-8002JA 24.0000M-PCBL3 ROHS	Q3306JA41005012	7/15/2022	6/30/2023
SG-8002JA 24.0000M-PCCB ROHS	Q3306JA41003101	7/15/2022	6/30/2023
SG-8002JA 24.0000M-PCCL3 ROHS	Q3306JA41003112	7/15/2022	6/30/2023
SG-8002JA 24.0000M-PCMB ROHS	Q3306JA41049301	7/15/2022	6/30/2023
SG-8002JA 24.0000M-PHCB ROHS	Q3306JA21016301	7/15/2022	6/30/2023
SG-8002JA 24.0000M-PHML3 ROHS	Q3306JA21022812	7/15/2022	6/30/2023
SG-8002JA 24.0000M-PHMLX ROHS	Q3306JA21022811	7/15/2022	6/30/2023
SG-8002JA 25.0000M-PCCB ROHS	Q3306JA41000801	7/15/2022	6/30/2023
SG-8002JA 25.0000M-PCCL0 ROHS	Q3306JA41000800	7/15/2022	6/30/2023
SG-8002JA 25.0000M-PCMB PURE SN	Q3306JA42006001	7/15/2022	6/30/2023
SG-8002JA 25.0000M-PCMB ROHS	Q3306JA41006001	7/15/2022	6/30/2023
SG-8002JA 25.0000M-PCML0 ROHS	Q3306JA41006000	7/15/2022	6/30/2023
SG-8002JA 25.0000M-PCML3 PURE SN	Q3306JA42006012	7/15/2022	6/30/2023
SG-8002JA 25.0000M-PHBB ROHS	Q3306JA21019201	7/15/2022	6/30/2023
SG-8002JA 25.0000M-PHCL3 ROHS	Q3306JA21002112	7/15/2022	6/30/2023
SG-8002JA 25.0000M-PHML0 ROHS	Q3306JA21010200	7/15/2022	6/30/2023
SG-8002JA 25.0000M-SHML0 ROHS	Q3306JA51005800	7/15/2022	6/30/2023
SG-8002JA 25.8050M-PCML3 ROHS	Q3306JA41048712	7/15/2022	6/30/2023

SG-8002JA 26.8435M-PHCL3 ROHS	Q3306JA21053512	7/15/2022	6/30/2023
SG-8002JA 28.2240M-PHBL0 ROHS	Q3306JA21014900	7/15/2022	6/30/2023
SG-8002JA 29.4912M-SHML3 ROHS	Q3306JA51007212	7/15/2022	6/30/2023
SG-8002JA 3.2768M-SHCL3 ROHS	Q3306JA51006812	7/15/2022	6/30/2023
SG-8002JA 3.6864M-PCCB ROHS	Q3306JA41003301	7/15/2022	6/30/2023
SG-8002JA 3.6864M-PCCL0 ROHS	Q3306JA41003300	7/15/2022	6/30/2023
SG-8002JA 3.6864M-PHCL0 ROHS	Q3306JA21010900	7/15/2022	6/30/2023
SG-8002JA 3.6864M-PHCL3 ROHS	Q3306JA21010912	7/15/2022	6/30/2023
SG-8002JA 3.6864M-PHML3 ROHS	Q3306JA21009712	7/15/2022	6/30/2023
SG-8002JA 30.0000M-PCBB ROHS	Q3306JA41026501	7/15/2022	6/30/2023
SG-8002JA 30.0000M-PTMB ROHS	Q3306JA31022201	7/15/2022	6/30/2023
SG-8002JA 30.0000M-SHML3 ROHS	Q3306JA51007112	7/15/2022	6/30/2023
SG-8002JA 32.0000M-PHMB PURE SN	Q3306JA22015501	7/15/2022	6/30/2023
SG-8002JA 32.0000M-PHML0 ROHS	Q3306JA21015500	7/15/2022	6/30/2023
SG-8002JA 32.7680M-PCBL0 PURE SN	Q3306JA42016700	7/15/2022	6/30/2023
SG-8002JA 32.7680M-PHCL3 ROHS	Q3306JA21022212	7/15/2022	6/30/2023
SG-8002JA 33.0000M-PHCL3 ROHS	Q3306JA21002912	7/15/2022	6/30/2023
SG-8002JA 33.0000M-PHMB PURE SN	Q3306JA22054501	7/15/2022	6/30/2023
SG-8002JA 33.3330M-SCBB ROHS	Q3306JA71003801	7/15/2022	6/30/2023
SG-8002JA 33.3330M-SCBL3 ROHS	Q3306JA71003812	7/15/2022	6/30/2023
SG-8002JA 34.0000M-PCMB ROHS	Q3306JA41010501	7/15/2022	6/30/2023
SG-8002JA 37.0560M-PHMB ROHS	Q3306JA21052201	7/15/2022	6/30/2023
SG-8002JA 37.5000M-PCML3 ROHS	Q3306JA41048712	7/15/2022	6/30/2023
SG-8002JA 39.3216M-PHCL0 ROHS	Q3306JA21047000	7/15/2022	6/30/2023
SG-8002JA 39.3216M-PHCL3 ROHS	Q3306JA21047012	7/15/2022	6/30/2023
SG-8002JA 4.0000M-PCMLX ROHS	Q3306JA41005511	7/15/2022	6/30/2023
SG-8002JA 4.0000M-PHML0 ROHS	Q3306JA21047700	7/15/2022	6/30/2023
SG-8002JA 4.0000M-PTML0 ROHS	Q3306JA31022000	7/15/2022	6/30/2023
SG-8002JA 4.1472M-PTCL3 ROHS	Q3306JA31036112	7/15/2022	6/30/2023
SG-8002JA 4.9152M-PHCB ROHS	Q3306JA21000901	7/15/2022	6/30/2023
SG-8002JA 40.0000M-PCBL3 ROHS	Q3306JA41000212	7/15/2022	6/30/2023
SG-8002JA 40.0000M-PCMB ROHS	Q3306JA41003701	7/15/2022	6/30/2023
SG-8002JA 40.0000M-PCML0 ROHS	Q3306JA41003700	7/15/2022	6/30/2023
SG-8002JA 40.0000M-PCML3 ROHS	Q3306JA41003712	7/15/2022	6/30/2023
SG-8002JA 40.0000M-PHBB ROHS	Q3306JA21000501	7/15/2022	6/30/2023
SG-8002JA 40.0000M-PHBL3 ROHS	Q3306JA21000512	7/15/2022	6/30/2023
SG-8002JA 40.0000M-PHCL0 ROHS	Q3306JA21003100	7/15/2022	6/30/2023
SG-8002JA 40.0000M-PHCL3 ROHS	Q3306JA21003112	7/15/2022	6/30/2023
SG-8002JA 40.0000M-PHML0 ROHS	Q3306JA21022900	7/15/2022	6/30/2023
SG-8002JA 40.9600M-PHCL0 ROHS	Q3306JA21054100	7/15/2022	6/30/2023
SG-8002JA 41.4400M-PHCB ROHS	Q3306JA21050201	7/15/2022	6/30/2023
SG-8002JA 41.4400M-PHCL3 ROHS	Q3306JA21050212	7/15/2022	6/30/2023
SG-8002JA 41.4400M-PHML3 ROHS	Q3306JA21051912	7/15/2022	6/30/2023
SG-8002JA 42.5000M-PCMLX ROHS	Q3306JA41027611	7/15/2022	6/30/2023
SG-8002JA 44.2370M-PCBL3 ROHS	Q3306JA41047312	7/15/2022	6/30/2023
SG-8002JA 44.7360M-PHCL0 ROHS	Q3306JA21020600	7/15/2022	6/30/2023
SG-8002JA 46.0800M-SCBL3 ROHS	Q3306JA71013412	7/15/2022	6/30/2023
SG-8002JA 48.0000M-PHCB ROHS	Q3306JA21008501	7/15/2022	6/30/2023
SG-8002JA 48.0000M-PHCL0 ROHS	Q3306JA21008500	7/15/2022	6/30/2023
SG-8002JA 48.0000M-PTBL0 ROHS	Q3306JA31021800	7/15/2022	6/30/2023
SG-8002JA 49.1520M-PHBL0 ROHS	Q3306JA21022700	7/15/2022	6/30/2023
SG-8002JA 5.0000M-PHML0 ROHS	Q3306JA21012700	7/15/2022	6/30/2023
SG-8002JA 5.1784M-PTBL0 PURE SN	Q3306JA32035300	7/15/2022	6/30/2023
SG-8002JA 50.0000M-PCBB ROHS	Q3306JA41009001	7/15/2022	6/30/2023
SG-8002JA 50.0000M-PCBL0 PURE SN	Q3306JA42009000	7/15/2022	6/30/2023
SG-8002JA 50.0000M-PCBL0 ROHS	Q3306JA41009000	7/15/2022	6/30/2023
SG-8002JA 50.0000M-PCBL3 ROHS	Q3306JA41009012	7/15/2022	6/30/2023
SG-8002JA 50.0000M-PCML0 ROHS	Q3306JA41009100	7/15/2022	6/30/2023
SG-8002JA 50.7500M-PHML3 ROHS	Q3306JA21054712	7/15/2022	6/30/2023
SG-8002JA 51.1650M-PCMB ROHS	Q3306JA41010601	7/15/2022	6/30/2023
SG-8002JA 51.6096M-PCCL3 ROHS	Q3306JA41047612	7/15/2022	6/30/2023
SG-8002JA 52.0000M-PCCL3 ROHS	Q3306JA41048512	7/15/2022	6/30/2023
SG-8002JA 52.0000M-PHMB ROHS	Q3306JA21052301	7/15/2022	6/30/2023
SG-8002JA 55.3000M-PHBL0 ROHS	Q3306JA21053900	7/15/2022	6/30/2023
SG-8002JA 59.9000M-PHCL0 ROHS	Q3306JA21036300	7/15/2022	6/30/2023
SG-8002JA 62.5000M-PCCL3 PURE SN	Q3306JA42035012	7/15/2022	6/30/2023
SG-8002JA 64.0000M-PHBB ROHS	Q3306JA21035101	7/15/2022	6/30/2023
SG-8002JA 65.0000M-PCCL0 ROHS	Q3306JA41019700	7/15/2022	6/30/2023
SG-8002JA 66.6660M-PCCL0 ROHS	Q3306JA41045900	7/15/2022	6/30/2023
SG-8002JA 66.6670M-PCCLX ROHS	Q3306JA41048411	7/15/2022	6/30/2023
SG-8002JA 7.2000M-SHML0 ROHS	Q3306JA51007500	7/15/2022	6/30/2023
SG-8002JA 7.3728M-PCCB ROHS	Q3306JA41049201	7/15/2022	6/30/2023
SG-8002JA 75.0000M-PCBB ROHS	Q3306JA41047901	7/15/2022	6/30/2023

SG-8002JA 8.0000M-PHCL0 ROHS	Q3306JA21001000	7/15/2022	6/30/2023
SG-8002JA 8.0000M-SHML0 ROHS	Q3306JA51000900	7/15/2022	6/30/2023
SG-8002JA 80.0000M-PCBLO ROHS	Q3306JA41000300	7/15/2022	6/30/2023
SG-8002JA 82.5000M-PCCL0 ROHS	Q3306JA41041800	7/15/2022	6/30/2023
SG-8002JA 9.2160M-PCBLO ROHS	Q3306JA41048000	7/15/2022	6/30/2023
SG-8002JA 9.8304M-PCBLO ROHS	Q3306JA41046100	7/15/2022	6/30/2023
SG-8002JA 9.8304M-PHCL0 ROHS	Q3306JA21016600	7/15/2022	6/30/2023
SG-8002JA-MPT PURE SN BLANK	Q3306JA02000100	7/15/2022	6/30/2023
SG-8002JA-MPT ROHS BLANK	Q3306JA01000100	7/15/2022	6/30/2023
SG-8002JA-PWT ROHS BLANK	Q3306JA01000200	7/15/2022	6/30/2023
SG-8002JC 1.02040M-PTCB ROHS	Q3307JC31044001	7/15/2022	6/30/2023
SG-8002JC 1.0240M-PTCB ROHS	Q3307JC31043901	7/15/2022	6/30/2023
SG-8002JC 1.6000M-PTCB ROHS	Q3307JC31036101	7/15/2022	6/30/2023
SG-8002JC 1.8000M-PHCB ROHS	Q3307JC21090601	7/15/2022	6/30/2023
SG-8002JC 1.8000M-PHCL0 ROHS	Q3307JC21090600	7/15/2022	6/30/2023
SG-8002JC 1.8000M-PHCL3 ROHS	Q3307JC21090612	7/15/2022	6/30/2023
SG-8002JC 10.0000M-PHCL0 ROHS	Q3307JC21003000	7/15/2022	6/30/2023
SG-8002JC 11.0000M-PCCL0 PURE SN	Q3307JC42048600	7/15/2022	6/30/2023
SG-8002JC 11.0000M-PCCL3 ROHS	Q3307JC41048612	7/15/2022	6/30/2023
SG-8002JC 12.0000M-PCBL3 ROHS	Q3307JC41020412	7/15/2022	6/30/2023
SG-8002JC 12.0000M-PHCB ROHS	Q3307JC21003301	7/15/2022	6/30/2023
SG-8002JC 12.0000M-PHCL0 ROHS	Q3307JC21003300	7/15/2022	6/30/2023
SG-8002JC 12.8000M-PCBB ROHS	Q3307JC41105801	7/15/2022	6/30/2023
SG-8002JC 14.31818M-PCCL3 ROHS	Q3307JC41029312	7/15/2022	6/30/2023
SG-8002JC 14.3360M-PCCB ROHS	Q3307JC41073401	7/15/2022	6/30/2023
SG-8002JC 14.7456M-PCCL3 ROHS	Q3307JC41013212	7/15/2022	6/30/2023
SG-8002JC 14.7456M-PHCL0 ROHS	Q3307JC21003700	7/15/2022	6/30/2023
SG-8002JC 16.0000M-PHBB ROHS	Q3307JC21000801	7/15/2022	6/30/2023
SG-8002JC 16.0000M-PHBL3 ROHS	Q3307JC21000812	7/15/2022	6/30/2023
SG-8002JC 18.4320M-PHCL3 ROHS	Q3307JC21018112	7/15/2022	6/30/2023
SG-8002JC 20.0000M-PCCB ROHS	Q3307JC41002201	7/15/2022	6/30/2023
SG-8002JC 20.0000M-PCCL0 ROHS	Q3307JC41002200	7/15/2022	6/30/2023
SG-8002JC 20.0000M-PCCL3 ROHS	Q3307JC41002212	7/15/2022	6/30/2023
SG-8002JC 20.0000M-PHBL3 ROHS	Q3307JC21001212	7/15/2022	6/30/2023
SG-8002JC 20.0000M-PHCL0 ROHS	Q3307JC21004600	7/15/2022	6/30/2023
SG-8002JC 20.0000M-PHCL3 ROHS	Q3307JC21004612	7/15/2022	6/30/2023
SG-8002JC 20.0000M-SCCL0 ROHS	Q3307JC71000300	7/15/2022	6/30/2023
SG-8002JC 22.1184M-PCCL3 ROHS	Q3307JC41023412	7/15/2022	6/30/2023
SG-8002JC 22.1184M-PHBB ROHS	Q3307JC21051701	7/15/2022	6/30/2023
SG-8002JC 22.1184M-PHCB ROHS	Q3307JC21026801	7/15/2022	6/30/2023
SG-8002JC 24.5760M-PHCB ROHS	Q3307JC21004901	7/15/2022	6/30/2023
SG-8002JC 25.0000M-PCCB ROHS	Q3307JC41002601	7/15/2022	6/30/2023
SG-8002JC 25.0000M-PCCL0 ROHS	Q3307JC41002600	7/15/2022	6/30/2023
SG-8002JC 25.0000M-PCCL3 ROHS	Q3307JC41002612	7/15/2022	6/30/2023
SG-8002JC 27.0000M-PCCL0 ROHS	Q3307JC41014400	7/15/2022	6/30/2023
SG-8002JC 27.0000M-PTCL3 ROHS	Q3307JC31044112	7/15/2022	6/30/2023
SG-8002JC 27.0000M-SCBB ROHS	Q3307JC71020701	7/15/2022	6/30/2023
SG-8002JC 3.579545M-SHCB ROHS	Q3307JC51011501	7/15/2022	6/30/2023
SG-8002JC 3.6860M-PCCL0 ROHS	Q3307JC41078100	7/15/2022	6/30/2023
SG-8002JC 32.0000M-PCBB ROHS	Q3307JC41000501	7/15/2022	6/30/2023
SG-8002JC 32.0000M-PCCB ROHS	Q3307JC41009801	7/15/2022	6/30/2023
SG-8002JC 32.0000M-PHCL3 ROHS	Q3307JC21005712	7/15/2022	6/30/2023
SG-8002JC 33.0000M-PCCL3 ROHS	Q3307JC41003112	7/15/2022	6/30/2023
SG-8002JC 33.3330M-PTCL3 ROHS	Q3307JC31018812	7/15/2022	6/30/2023
SG-8002JC 36.0000M-PCCB ROHS	Q3307JC41013601	7/15/2022	6/30/2023
SG-8002JC 4.19430M-PCCL0 ROHS	Q3307JC41121900	7/15/2022	6/30/2023
SG-8002JC 4.29497M-PCBL3 ROHS	Q3307JC41127512	7/15/2022	6/30/2023
SG-8002JC 4.9152M-PCCL3 ROHS	Q3307JC41017112	7/15/2022	6/30/2023
SG-8002JC 40.0000M-PCBL3 ROHS	Q3307JC41000912	7/15/2022	6/30/2023
SG-8002JC 40.0000M-PCCB ROHS	Q3307JC41003801	7/15/2022	6/30/2023
SG-8002JC 40.0000M-PHCB ROHS	Q3307JC21012201	7/15/2022	6/30/2023
SG-8002JC 40.0000M-PTCL3 ROHS	Q3307JC31003012	7/15/2022	6/30/2023
SG-8002JC 40.000M-PCBLO ROHS	Q3307JC41000900	7/15/2022	6/30/2023
SG-8002JC 41.6670M-PCCL0 ROHS	Q3307JC41105600	7/15/2022	6/30/2023
SG-8002JC 41.6670M-PCCL3 ROHS	Q3307JC41105612	7/15/2022	6/30/2023
SG-8002JC 44.9000M-PCCB ROHS	Q3307JC41103001	7/15/2022	6/30/2023
SG-8002JC 44.9000M-PCCL0 ROHS	Q3307JC41103000	7/15/2022	6/30/2023
SG-8002JC 45.0000M-PCCL3 ROHS	Q3307JC41016712	7/15/2022	6/30/2023
SG-8002JC 45.0000M-PHCL3 PURE SN	Q3307JC22012112	7/15/2022	6/30/2023
SG-8002JC 48.0000M-PCCL0 ROHS	Q3307JC41004100	7/15/2022	6/30/2023
SG-8002JC 48.0000M-PTCL0 ROHS	Q3307JC31018900	7/15/2022	6/30/2023
SG-8002JC 48.0000M-PTCL3 ROHS	Q3307JC31018912	7/15/2022	6/30/2023
SG-8002JC 48.0000M-SCCB ROHS	Q3307JC71005901	7/15/2022	6/30/2023

SG-8002JC 5.0000M-PHCL0 ROHS	Q3307JC21002400	7/15/2022	6/30/2023
SG-8002JC 50.0000M-PCBB ROHS	Q3307JC41001101	7/15/2022	6/30/2023
SG-8002JC 50.0000M-PCBLO ROHS	Q3307JC41001100	7/15/2022	6/30/2023
SG-8002JC 50.0000M-PCCB ROHS	Q3307JC41004301	7/15/2022	6/30/2023
SG-8002JC 50.0000M-PCCL3 ROHS	Q3307JC41004312	7/15/2022	6/30/2023
SG-8002JC 50.0000M-PTBL3 ROHS	Q3307JC31001212	7/15/2022	6/30/2023
SG-8002JC 50.0000M-SCBLO ROHS	Q3307JC71000800	7/15/2022	6/30/2023
SG-8002JC 6.0000M-SCCB ROHS	Q3307JC71015501	7/15/2022	6/30/2023
SG-8002JC 6.0000M-SCCL3 ROHS	Q3307JC71015512	7/15/2022	6/30/2023
SG-8002JC 60.0000M-PCCL3 ROHS	Q3307JC41004912	7/15/2022	6/30/2023
SG-8002JC 62.5000M-PCCL0 ROHS	Q3307JC41022900	7/15/2022	6/30/2023
SG-8002JC 64.0000M-PTCL3 ROHS	Q3307JC31003512	7/15/2022	6/30/2023
SG-8002JC 66.0000M-PCCB ROHS	Q3307JC41005401	7/15/2022	6/30/2023
SG-8002JC 66.0000M-PCCL3 ROHS	Q3307JC41005412	7/15/2022	6/30/2023
SG-8002JC 66.0000M-PHCB ROHS	Q3307JC21008301	7/15/2022	6/30/2023
SG-8002JC 7.3728M-PCCL0 ROHS	Q3307JC41056800	7/15/2022	6/30/2023
SG-8002JC 7.3728M-PCCL3 ROHS	Q3307JC41056812	7/15/2022	6/30/2023
SG-8002JC 7.3728M-PHBB ROHS	Q3307JC21000301	7/15/2022	6/30/2023
SG-8002JC 7.3728M-PHCB ROHS	Q3307JC21002701	7/15/2022	6/30/2023
SG-8002JC 7.3728M-PHCL0 ROHS	Q3307JC21002700	7/15/2022	6/30/2023
SG-8002JC 7.3728M-PHCL3 ROHS	Q3307JC21002712	7/15/2022	6/30/2023
SG-8002JC 75.0000M-PCCL0 ROHS	Q3307JC41012200	7/15/2022	6/30/2023
SG-8002JC 75.0000M-PCCL3 ROHS	Q3307JC41012212	7/15/2022	6/30/2023
SG-8002JC 80.0000M-PHCL0 ROHS	Q3307JC21008700	7/15/2022	6/30/2023
SG-8002JC 80.0000M-PHCL3 ROHS	Q3307JC21008712	7/15/2022	6/30/2023
SG-8002JC 80.0000M-PHCLX ROHS	Q3307JC21008711	7/15/2022	6/30/2023
SG-8002JC 85.4000M-PCCB ROHS	Q3307JC41106501	7/15/2022	6/30/2023
SG-8002JC-MPT ROHS BLANK	Q3307JC01000100	7/15/2022	6/30/2023
SG-8002JC-PWT ROHS BLANK	Q3307JC01000200	7/15/2022	6/30/2023
SG-8002DC 16.0000M-PTMS ROHS	Q3204DC31012400	7/15/2022	6/30/2023
SG-8002DC 19.6608M-PHCS ROHS	Q3204DC21003400	7/15/2022	6/30/2023
SG-8002DC 25.0000M-PCCS ROHS	Q3204DC41004900	7/15/2022	6/30/2023
SG-8002DC 36.0000M-PCCS ROHS	Q3204DC41019900	7/15/2022	6/30/2023
SG-8002DC 4.0000M-PHMS ROHS	Q3204DC21017700	7/15/2022	6/30/2023
SG-8002DC 49.0909M-PCBS ROHS	Q3204DC41053400	7/15/2022	6/30/2023
SG-8002DC 6.0000M-PCCS ROHS	Q3204DC41021100	7/15/2022	6/30/2023
SG-8002DC 6.0000M-PTMS ROHS	Q3204DC31042700	7/15/2022	6/30/2023
SG-8002DC 6.1440M-PHCS ROHS	Q3204DC21014600	7/15/2022	6/30/2023
SG-8002DC-MPT ROHS BLANK	Q3204DC01000100	7/15/2022	6/30/2023
SG-8002DC-PWT ROHS BLANK	Q3204DC01000200	7/15/2022	6/30/2023