

DATE: June 8, 2022

PCN #: 2586

PCN Title: Qualified Additional Wafer Fab Backend IMD Material and Process -

Automotive

Dear Customer:

This is an announcement of change(s) to products that are currently being offered by Diodes Incorporated.

We request that you acknowledge receipt of this notification within 30 days of the date of this PCN. If you require samples for evaluation purposes, please make a request within 30 days as well. Otherwise, samples may not be built prior to this change. Please refer to the implementation date of this change as it is stated in the attached PCN form. Please contact your local Diodes sales representative to acknowledge receipt of this PCN and for any sample requests.

The changes announced in this PCN will not be implemented earlier than 90 days from the notification date stated in the attached PCN form.

Previously agreed upon customer specific change process requirements or device specific requirements will be addressed separately.

For questions or clarification regarding this PCN, please contact your local Diodes sales representative.

Sincerely,

Diodes Incorporated PCN Team

Rel Date: 6/16/2021



PRODUCT CHANGE NOTICE

PCN-2586 REV 1

Notification Date:	Implementation Date:	Product Family:	Change Type:	PCN #:
June 8, 2022	September 8, 2022	Analog - Automotive	Wafer Fab Backend IMD Material/Process	2586
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Qualified Additional Wafer Fab Backend IMD Material and Process - Automotive

DESCRIPTION OF CHANGE

This PCN is being issued to notify customers that this change is an enhancement to the wafer fab process and assures continuity of supply, Diodes Incorporated has qualified high-density plasma (HDP) oxide chemical vapor deposition (CVD) as new intermetallic dielectric (IMD) material and process for select Automotive products.

Full electrical characterization and high reliability testing has been completed on representative part numbers to ensure no change to device functionality or electrical specifications in the datasheet. Refer to the attached qualification report embedded in this file (to view, download this PCN file then open it with a PDF viewer to see the attached qual report).

IMPACT

Continuity of Supply. There will be no change to the Form, Fit or Function of products affected, unless specifically indicated.

PRODUCTS AFFECTED

Table 1 - Qualified Additional Wafer Fab Backend IMD Material and Process

WEB LINKS				
Manufacturer's Notice:	https://www.diodes.com/quality/product-change-notices/diodes-product-change-notices/			
For More Information Contact:	https://www.diodes.com/about/contact-us/contact-sales/			
Data Sheet:	https://www.diodes.com/catalog/			
	DISCLAIMER			

Unless a Diodes Incorporated Sales representative is contacted in writing within 30 days of the posting of this notice, all changes described in this announcement are considered approved.

Table 1 - Qualified Additional Wafer Fab Backend IMD Material and Process							
PI3USB221EQ1ZUAEX	PI4IOE5V6416Q2LEX	PI5USB2546AQZHEX	PI5USB2546QZHEX	PI6C49CB01Q2WEX	PI6C49CB01Q3WEX		
PI6C49CB02Q2WEX	PI6C49CB02Q3WEX	PI6C49CB04AQ2WEX	PI6C49CB04AQ3WEX	PI6C49CB04BQ2WEX	PI6C49CB04BQ3WEX		
PI6C49CB04CQ2WEX	PI6C49CB04CQ3WEX						



Description: AEC-Q100 & Q006 Qualfication of Backend Change for MGN 0.35um IMD processes

rade 2: Operating Temperature Range of -40 to +1050

Company Comp					Qual Device 1 - Lot 1		Qual Device 1 - Lot 2	_	Qual Device 1 - Lot 3			
Processor Proc	General											
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	Die # 1											_
March Marc												-
The color The												-
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					EME 1076DJ-G		EME 1076DJ-G		EME 1076DJ-G		EME 1076DJ-G	Г
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Market 19th - Onder District (Control Control Contro						Pass	0 / 1 x 240pcs			Pass		
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Post TC Was Based Plant	CSAM Pre Post PC	IR reflow 260C CSAM pre and post IR per JECEC J-STD-020	3 cycles 30 pcs	3 Assy lots	0 / 1 x 240pcs 0 / 1 x 30pcs	Pass Pass Pass	0 / 1 x 240pcs 0 / 1 x 240pcs 0 / 1 x 30pcs	Pass Pass	0 / 1 x 240pcs 0 / 1 x 30pcs	Pass Pass	0 / 1 x 80pcs 0 / 1 x 30pcs	
Post TC Water Name Name Post TC Water Name Name Name Name Post TC Water Name Name Name Post Water Name Name Name Name Name Name Name Name		IR reflow 260C CSAM pre and post IR per JECEC FSTD-020 Refer to Tab - Diodes Delam Spec (FSTD-020) (JESD22-A104) 65C 150C	3 cycles 30 pcs 500 cycles (1X)	3 Assy lots 3 Assy lots	0 / 1 x 240pcs 0 / 1 x 30pcs 0 / 1 x 80pcs	Pass Pass Pass Pass	0 / 1 x 240pcs 0 / 1 x 240pcs 0 / 1 x 30pcs 0 / 1 x 80pcs	Pass Pass Pass	0 / 1 x 240pcs 0 / 1 x 30pcs 0 / 1 x 80pcs	Pass Pass Pass	0 / 1 x 80pcs 0 / 1 x 30pcs 0 / 1 x 80pcs	
PostTCCAM	Temp Cycle (TC)	IR reflow 260C CSAM pre and post iR per IECEC FSTD-020 Refer to Tab – Diodes Delam Spec (FSTD-020) (IES022-A104) - 65C 150C Mounted on PCB Board (Daughter Card)	3 cycles 30 pcs 500 cycles (1X) 1000 cycles (2X) ref.	3 Assy lots 3 Assy lots 3 Assy lots	0/1x240pcs 0/1x30pcs 0/1x80pcs 0/1x80pcs	Pass Pass Pass Pass Pass	0/1x240pcs 0/1x240pcs 0/1x30pcs 0/1x80pcs 0/1x80pcs	Pass Pass Pass Pass	0 / 1 x 240pcs 0 / 1 x 30pcs 0 / 1 x 80pcs 0 / 1 x 80pcs	Pass Pass Pass Pass	0 / 1 x 80pcs 0 / 1 x 30pcs 0 / 1 x 80pcs 0 / 1 x 80pcs	
Past CCAM	Temp Cycle (TC)	IR reflow 260C CSAM pre and post iR per IECEC FSTD-020 Refer to Tab – Diodes Delam Spec (FSTD-020) (IES022-A104) - 65C 150C Mounted on PCB Board (Daughter Card)	3 cycles 30 pcs 500 cycles (1X) 1000 cycles (2X) ref.	3 Assy lots 3 Assy lots 3 Assy lots	0/1x240pcs 0/1x30pcs 0/1x80pcs 0/1x80pcs	Pass Pass Pass Pass Pass	0/1x240pcs 0/1x240pcs 0/1x30pcs 0/1x80pcs 0/1x80pcs	Pass Pass Pass Pass	0 / 1 x 240pcs 0 / 1 x 30pcs 0 / 1 x 80pcs 0 / 1 x 80pcs	Pass Pass Pass Pass	0 / 1 x 80pcs 0 / 1 x 30pcs 0 / 1 x 80pcs 0 / 1 x 80pcs	
IX SMAT SMS2 AMB/ABS SMS2 AMB	Temp Cycle (TC) Post TC Wire Bond Pull	IR reflow 260C CSAM pre and post R per IECEC 15T0-020 Refer to Tab - Nodes Delam Spec (1-5T0-020) (IES022-A104) 65C 150C Mounted on PCB Board (Daughter Card) Post TC (Min 30 Bonds from 5 Devices)	3 cycles 30 pcs 500 cycles (1X) 1000 cycles (2X) ref. post 1000 cyc	3 Assy lots 3 Assy lots 3 Assy lots 3 Assy lots	0/1x240pcs 0/1x30pcs 0/1x80pcs 0/1x80pcs 0/1x80pcs	Pass Pass Pass Pass Pass Pass Pass	0/1x240pcs 0/1x240pcs 0/1x30pcs 0/1x80pcs 0/1x80pcs 0/1x80pcs	Pass Pass Pass Pass Pass	0/1x240pcs 0/1x30pcs 0/1x80pcs 0/1x80pcs 0/1x80pcs	Pass Pass Pass Pass Pass	0/1x 80pcs 0/1x 30pcs 0/1x 80pcs 0/1x 80pcs 0/1x 5pcs	
100 100	Temp Cycle (TC) Post TC Wire Bond Pull Post TC Wire Bond Shear	It refers VSC CSMM per and part 8 per (ECC FSTP-GD) Refer to Tab- Diodes Delam Spac (FSTD-GD) (#SDD2AMD4) SC: SSC Mounted on TCR Board (Duplate Card) Post TC (Min 30 Bonds from 5 Devices) Post TC (Min 30 Bonds from 5 Devices) CSSM post 1000 op TC CSMM post 1000 op TC CSMM post 1000 op TC	3 cycles 30 pcs 500 cycles (1X) 1000 cycles (2X) ref. post 1000 cyc post 1000 cyc	3 Assy lots	0/1x240pcs 0/1x30pcs 0/1x80pcs 0/1x80pcs 0/1x80pcs 0/1x5pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0/1x240pcs 0/1x240pcs 0/1x30pcs 0/1x80pcs 0/1x80pcs 0/1x80pcs 0/1x5pcs	Pass Pass Pass Pass Pass Pass Pass	0 / 1x 240pcs 0 / 1x 30pcs 0 / 1x 80pcs 0 / 1x 80pcs 0 / 1x 80pcs 0 / 1x 5pcs 0 / 1x 5pcs	Pass Pass Pass Pass Pass Pass	0/1x80pcs 0/1x30pcs 0/1x80pcs 0/1x80pcs 0/1x50pcs 0/1x5pcs	
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UNIAST #3022.A418 #3022.A418 #3024.A418 #3024.A	Temp Cycle (TC) Post TC Wire Bond Pull Post TC Wire Bond Shear Post TC CSAM (2 X MAST) and HAST (96 hrs out to 192 hrs) Post HAST Wire Bond Pull	IN ordinary 2005. If some part of the par	3 cycles 30 pcs 500 cycles (1X) 1000 cycles (2X) ref. post 1000 cyc	3 Assy lots	0/1x240pcs 0/1x30pcs 0/1x80pcs 0/1x80pcs 0/1x80pcs 0/1x5pcs 0/1x5pcs 0/1x30pcs 0/1x80pcs 0/1x80pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0 / 1 x 240pcs 0 / 1 x 240pcs 0 / 1 x 30pcs 0 / 1 x 30pcs 0 / 1 x 80pcs 0 / 1 x 50pcs 0 / 1 x 5pcs 0 / 1 x 30pcs 0 / 1 x 30pcs 0 / 1 x 30pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0/1x240pcs 0/1x30pcs 0/1x80pcs 0/1x80pcs 0/1x80pcs 0/1x5pcs 0/1x5pcs 0/1x5pcs 0/1x5pcs 0/1x5pcs 0/1x50pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0 / 1 x 80pcs 0 / 1 x 30pcs 0 / 1 x 80pcs 0 / 1 x 80pcs 0 / 1 x 80pcs 0 / 1 x 5pcs 0 / 1 x 5pcs 0 / 1 x 5pcs 0 / 1 x 30bonds Q85 to Qual Device 1 Q85 to Qual Device 1	
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##\$	Temp Cycle (TC) Post TC Wire Bond Pull Post TC Wire Bond Shear Post TC CSAM (2 x HAST) Post HAST Wise Bond Pull Post HAST Wise Bond Pull Post HAST Wise Bond Pull Post HAST SAM	III unflave JMCC CNAM per and pers figure (LT-STD-STD-STD-STD-STD-STD-STD-STD-STD-ST	3 cycles 30 pcs 30 pcs 500 cycles (13) 1000 cycles (12) ref. post 1000 cyc post 1000 cyc post 1000 cyc post 1000 cyc 192 Hrs post 192 Hrs post 192 Hrs post 192 Hrs	3 Assy lots	0 /1 x 240pcs 0 /1 x 30pcs 0 /1 x 80pcs 0 /1 x 80pcs 0 /1 x 80pcs 0 /1 x 80pcs 0 /1 x 5pcs 0 /1 x 30pcs 0 /1 x 80pcs 0 /1 x 5pcs 0 /1 x 5pcs 0 /1 x 5pcs 0 /1 x 5pcs 0 /1 x 5pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0 / 1 x 240pcs 0 / 1 x 240pcs 0 / 1 x 30pcs 0 / 1 x 30pcs 0 / 1 x 80pcs 0 / 1 x 80pcs 0 / 1 x 30pcs 0 / 1 x 30pcs 0 / 1 x 30pcs 0 / 1 x 50pcs 0 / 1 x 50pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0/1×20pcs 0/1×30pcs 0/1×30pcs 0/1×80pcs 0/1×80pcs 0/1×80pcs 0/1×5pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0 / 1 x 80pcs 0 / 1 x 5pcs 0 / 1 x 5pcs 0 / 1 x 30ponds	
1800 1800	Temp Cycle (TC) Post TC Wire Bond Pull Post TC Wire Bond Shear Post TC CSAM (2 X HAST) and HAST Glebra out to 192 brs) Post HAST Wire Bond Shear Post HAST Wire Bond Shear Post HAST GLAM UHAST UHAST UHAST	III setforce 2005. CAMP per an ord SP per ATIC P-1970-920 infer to Tab - Oxford Dates (see (-1970-920) infer to Tab - Oxford Dates (see (-1970-920)) infer to Tab -	3 Cycles 30 pcs 30 pcs 500 cycles (13) 1000 cycles (12) ref. post 1000 cyc post 1000 cyc post 1000 cyc post 1000 cyc 192 Hrs post 192 Hrs post 192 Hrs post 192 Hrs post 192 Hrs	3 Acoy lots	0 /1 x 240pcs 0 /1 x 30pcs 0 /1 x 80pcs 0 /1 x 50pcs 0 /1 x 30pcs 0 /1 x 30pcs 0 /1 x 30pcs 0 /1 x 30pcs 0 /1 x 50pcs 0 /1 x 30pcs 0 /1 x 30pcs 0 /1 x 30pcs 0 /1 x 80pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0 / 1 x 240pcs 0 / 1 x 240pcs 0 / 1 x 30pcs 0 / 1 x 30pcs 0 / 1 x 80pcs 0 / 1 x 80pcs 0 / 1 x 50pcs 0 / 1 x 30pcs 0 / 1 x 50pcs 0 / 1 x 50pcs 0 / 1 x 50pcs 0 / 1 x 50pcs 0 / 1 x 30pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0/1×20pcs 0/1×30pcs 0/1×80pcs 0/1×80pcs 0/1×80pcs 0/1×80pcs 0/1×5pcs 0/1×5pcs 0/1×5pcs 0/1×30bonds 0/1×80pcs 0/1×5pcs 0/1×5pcs 0/1×5pcs 0/1×5pcs 0/1×5pcs 0/1×5pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0 / 1 x 80pcs 0 / 1 x 30pcs 0 / 1 x 30pcs 0 / 1 x 80pcs 0 / 1 x 50pcs 0 / 1 x 30pcs 0 / 1 x 30pcnds 0 / 1 x 30pcnds QBS to Qual Device 1	
1000 HIS 1 Anny Intelligence 1 Anny In	Temp Cycle (TC) Post TC Wire Bond Pull Post TC Wire Bond Shear Post TC CSAM (2 X HAST) and HAST Glebra out to 192 brs) Post HAST Wire Bond Shear Post HAST Wire Bond Shear Post HAST GLAM UHAST UHAST UHAST	III setforce 2005. CAMP per an ord SP per ATIC P-1970-920 infer to Tab - Oxford Dates (see (-1970-920) infer to Tab - Oxford Dates (see (-1970-920)) infer to Tab -	3 cycles 30 pcs 500 cycles (1X) 1000 cycles (1X) ref. post 1000 cyc 192 Hrs post 192 Hrs post 192 Hrs post 192 Hrs post 194 Hrs post 195 Hrs post 195 Hrs post 195 Hrs	3 Assy lots	0 / 1 x 240pcs 0 / 1 x 30pcs 0 / 1 x 80pcs 0 / 1 x 50pcs 0 / 1 x 30pcs 0 / 1 x 50pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0/1x240pcs 0/1x240pcs 0/1x340pcs 0/1x30pcs 0/1x80pcs 0/1x80pcs 0/1x5pcs 0/1x5pcs 0/1x5pcs 0/1x30pcs 0/1x30pcs 0/1x30pcs 0/1x30pcs 0/1x30pcs 0/1x30pcs 0/1x30pcs 0/1x30pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0/1x20pcs 0/1x30pcs 0/1x80pcs 0/1x80pcs 0/1x80pcs 0/1x80pcs 0/1x5pcs 0/1x5pcs 0/1x30bonds 0/1x80pcs 0/1x30bonds 0/1x80pcs 0/1x50pcs 0/1x50pcs 0/1x50pcs 0/1x50pcs 0/1x50pcs 0/1x80bonds	Pass Pass Pass Pass Pass Pass Pass Pass	0/1 x 80pcs 0/1 x 30pcs 0/1 x 30pcs 0/1 x 80pcs 0/1 x 80pcs 0/1 x 80pcs 0/1 x 80pcs 0/1 x 5pcs 0/1 x 5pcs 0/1 x 30bonds Q85 to Qual Device 1	
Map	Temp Cycle (TC) Post TC Wire Bond Pull Post TC Wire Bond Shear Post TC CSAM (I X MAST) and MAST (Bis no set to 192 brs) Post MAST Wire Bond Pull Post MAST Wire Bond Pull Post MAST CAM UMAST CAM UMAST CAM HYSS.	Bit refere 2005 CSAM par and part Page ATCR 27570-930 Baffer to Tab Olode Tobias Spec (ETC 27570-930) Baffer to Tab Olode Tobias Spec (ETC 27570-930) Baffer to Tab Olode Tobias Spec (ETC 27570-930) Page TC (Mail Special	3 cycles 30 pcs 30 pcs 500 cycles (13) 1000 cycles (13) ref. post 1000 cyc post 1000 cyc post 1000 cyc post 1000 cyc 192 Hrs post 193 Hrs post 193 Hrs post 195 Hrs 500 Hrs 500 Hrs 500 Hrs	3 Assy lots	0 /1 x 240pcs 0 /1 x 30pcs 0 /1 x 80pcs 0 /1 x 5pcs 0 /1 x 5pcs 0 /1 x 30pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0 / 1 x 240pcs 0 / 1 x 240pcs 0 / 1 x 30pcs 0 / 1 x 30pcs 0 / 1 x 30pcs 0 / 1 x 80pcs 0 / 1 x 80pcs 0 / 1 x 50pcs 0 / 1 x 30pcs 0 / 1 x 30pcs 0 / 1 x 50pcs 0 / 1 x 50pcs 0 / 1 x 30pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0 / 1 x 2 dipcs 0 / 1 x 3 dipcs 0 / 1 x 8 dipcs 0 / 1 x 5 pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0 / 1 x 80pcs 0 / 1 x 30pcs 0	
Min	Temp Cycle (TC) Post TC Wire Bond Pull Post TC Wire Bond Floar Post TC Wire Bond Shear Post TC CSAM (2 x HAST) end HAST (Billion sout to 192 brs) Post HAST Wire Bond Pull Post HAST CAM UHAST CAM UHAST CAM HIST	Bit refere 2005 CSAM par and part Page ATCR 27570-930 Baffer to Tab Olode Tobias Spec (ETC 27570-930) Baffer to Tab Olode Tobias Spec (ETC 27570-930) Baffer to Tab Olode Tobias Spec (ETC 27570-930) Page TC (Mail Special	3 cycles 30 pcs 30 pcs 500 cycles (13) 1000 cycles (13) ref. post 1000 cyc post 1000 cyc post 1000 cyc post 1000 cyc 192 Hrs post 193 Hrs post 193 Hrs post 195 Hrs 500 Hrs 500 Hrs 500 Hrs	3 Assy lots	0 /1 x 240pcs 0 /1 x 30pcs 0 /1 x 80pcs 0 /1 x 5pcs 0 /1 x 5pcs 0 /1 x 30pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0 / 1 x 240pcs 0 / 1 x 240pcs 0 / 1 x 30pcs 0 / 1 x 30pcs 0 / 1 x 30pcs 0 / 1 x 80pcs 0 / 1 x 80pcs 0 / 1 x 50pcs 0 / 1 x 30pcs 0 / 1 x 30pcs 0 / 1 x 50pcs 0 / 1 x 50pcs 0 / 1 x 30pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0 / 1 x 2 dipcs 0 / 1 x 3 dipcs 0 / 1 x 8 dipcs 0 / 1 x 5 pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0 / 1 x 80pcs 0 / 1 x 30pcs 0	
OT1+300 to 48 for 500 to 1 100 to 1	Temp Opids (TC) Post TC Wave Board Pail Post TC Wave Board Pail Post TC CAMA Post TC CAMA Post TC CAMA Post MAST) Post MAST Wave Board Pail Post MAST Wave Board Pail Post MAST Wave Board Pail UNAST Post UNAST CAMA HTSL HSSL HSSL HSSL LINEST CAMA HSSL LINEST CAMA LINEST CAMA HSSL LINEST CAMA LIN	III untimar 2005. CSAM per and set if per IEEE (1970-1970) Inter to 11th - Dooles (blass in Sec (1970-1970) Inter to 11th - Dooles (blass in Sec (1970-1970) Mounted on PC Bloard (Dougharts Curd) Mounted on PC Bloard (Dougharts Curd) POR TC (Minh 38 Blooks from 5 Downstr) POR TC (Minh 38 Blooks from 5 Downstr) CSAM plant 1500 (set T) FOR TO TO THE SEC (Set T) FOR TO THE SEC (Set T) FOR TO THE SEC (Set T) FOR THE SEC (SET T)	3 cycles 30 pcs 30 pcs 500 cycles (13) 1000 cycles (12) ref. post 1000 cyc post 102 Hrs post 192 Hrs post 192 Hrs post 192 Hrs post 194 Hrs 550 Hrs 550 Hrs 1000 Hrs	3 Assy lots	0 /1 x 240pcs 0 /1 x 30pcs 0 /1 x 80pcs 0 /1 x 80pcs 0 /1 x 80pcs 0 /1 x 80pcs 0 /1 x 5pcs 0 /1 x 5pcs 0 /1 x 30pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0 / 1 x 240pcs 0 / 1 x 240pcs 0 / 1 x 30pcs 0 / 1 x 30pcs 0 / 1 x 80pcs 0 / 1 x 80pcs 0 / 1 x 80pcs 0 / 1 x 50pcs 0 / 1 x 30pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0 / 1 x 20pcs 0 / 1 x 80pcs 0 / 1 x 5pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0 / 1 x 80pcs 0 / 1 x 5pcs 0 / 1 x 5pcs 0 / 1 x 30pcnds	
Of 1 x 80pcs Pass Of 1 x 80pcs Of 1 x	Temp Cycle (TC) POSITC Wire Bond Pull POSITC Wire Bond Shear POSITC Wire Bond Shear POSITC SAMM [2 X HAST) and HAST (Shin sout to 352 hrs) POSI HAST Wire Bond Pull POSI HAST Wire Bond Pull POSI HAST Wire Bond Pull POSI HAST CASAM UHAST POSIT UHAST CSAM HAST HER HAST SAMM HE HAST SAMM HER HAST SAMM HE HAST SAMM HER HAST SAMM HER HA	III untimar 2005. CSAM per and set if per IEEE (1970-1970) Inter to 11th - Dooles (blass in Sec (1970-1970) Inter to 11th - Dooles (blass in Sec (1970-1970) Mounted on PC Bloard (Dougharts Curd) Mounted on PC Bloard (Dougharts Curd) POR TC (Minh 38 Blooks from 5 Downstr) POR TC (Minh 38 Blooks from 5 Downstr) CSAM plant 1500 (set T) FOR TO TO THE SEC (Set T) FOR TO THE SEC (Set T) FOR TO THE SEC (Set T) FOR THE SEC (SET T)	3 cycles 30 pcs 30 pcs 500 cycles (13) 1000 cycles (12) ref. post 1000 cyc post 102 Hrs post 192 Hrs post 192 Hrs post 192 Hrs post 194 Hrs 550 Hrs 550 Hrs 1000 Hrs	3 Assy lots	0 /1 x 240pcs 0 /1 x 30pcs 0 /1 x 80pcs 0 /1 x 80pcs 0 /1 x 80pcs 0 /1 x 80pcs 0 /1 x 5pcs 0 /1 x 5pcs 0 /1 x 30pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0 / 1 x 240pcs 0 / 1 x 240pcs 0 / 1 x 30pcs 0 / 1 x 30pcs 0 / 1 x 80pcs 0 / 1 x 80pcs 0 / 1 x 80pcs 0 / 1 x 50pcs 0 / 1 x 30pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0 / 1 x 20pcs 0 / 1 x 80pcs 0 / 1 x 5pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0 / 1 x 80pcs 0 / 1 x 5pcs 0 / 1 x 5pcs 0 / 1 x 30pcnds	
1500 Hrs	Tamp Opide (TC) Post TC Wave Bond Pall Post TC Wave Bond Pall Post TC Wave Bond Pall Post TC Wave Bond Shear Post GAST Wave Bond Shear (IZ + MAST) Post MAST Wave Bond Pall Wave Bond Pall UMAST Post MAST CAMA UMAST Post Wave Bond Pall High Temperature Shonage 2X MTSL Nigh Temperature Shonage	III surface 2005. CSAM par an office 3 par ACTC x 1701-030 infer to 124- Clocket Dates in par ACTC x 1701-030 infer to 124- Clocket Dates in part par ACTC x 1701-030 infer to 124- Clocket Dates in part par ACTC part part part part part part part part	3 cycles 30 pcs (12) 1000 cycles (12) 1000 cycle 1000 cycle 1000 cycle 1000 cycle 1000 cycle 1000 cycle 1000 tycle 1000	3 Acoy lots	0 /1 x 240pcs 0 /1 x 30pcs 0 /1 x 80pcs 0 /1 x 50pcs 0 /1 x 50pcs 0 /1 x 50pcs 0 /1 x 50pcs 0 /1 x 80pcs 0 /1 x 30pcs 0 /1 x 30pcs 0 /1 x 30pcs 0 /1 x 80pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0 / 1 x 240pcs 0 / 1 x 240pcs 0 / 1 x 30pcs 0 / 1 x 50pcs 0 / 1 x 50pcs 0 / 1 x 30pcs 0 / 1 x 50pcs 0 / 1 x 50pcs 0 / 1 x 50pcs 0 / 1 x 30pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0 / 1 x 20pcs 0 / 1 x 30pcs 0 / 1 x 80pcs 0 / 1 x 5pcs 0 / 1 x 80pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0/1 x 80pcs 0/1 x 30pcs 0/1 x 30pcs 0/1 x 80pcs 0/1 x 80pcs 0/1 x 80pcs 0/1 x 80pcs 0/1 x 5pcs 0/1 x 5pcs 0/1 x 30pcmds 0/1 x 3pcx 0/1 x 3pc	
### Ta-12%_LOSS VCC ## In	Temp Opide (TC) Posi TC Ware Bond Poli Posi TC Ware Bond Poli Posi TC Ware Bond Shear Posi TC SAMM IZ MARTI POSI MART SHEAR SHEAR SHEAR IZ MARTI POSI MART SHEAR SHEAR SHEAR IZ MARTI POSI MARTI SHEAR SHEAR SHEAR IZ MARTI POSI MARTI CAMM I MARTI I MARTI CAMM I MARTI I MARTI CAMM I MARTI I MARTI CAMM	III refine 2005. CSAM pare and part part (247-2470-2470) Refer to 12a- Chooks (blue is pice (147-2470-2470) Refer to 12a- Chooks (blue is pice (147-2470-2470) Refer to 12a- Chooks (blue is pice (147-2470-2470) Mounted on PCR Board (Duglaper's Cred) Post TC (148-188 Board (Suppler's Cred) Post NATAT (More IS Reserved from Extremel Post NATAT	3 racins 30 pcs 30 pcs 500 racins (133 1000 racins (123) and 1000	3 Acoy lots	0 / 1 x 240pcs 0 / 1 x 30pcs 0 / 1 x 80pcs 0 / 1 x 30pcs 0 / 1 x 30pcs 0 / 1 x 80pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0/1x240pcs 0/1x240pcs 0/1x340pcs 0/1x30pcs 0/1x30pcs 0/1x80pcs 0/1x80pcs 0/1x5pcs 0/1x5pcs 0/1x30pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0/1x2dpcs 0/1x3dpcs 0/1x3dpcs 0/1x8dpcs 0/1x8dpcs 0/1x8dpcs 0/1x8dpcs 0/1x3dbonds 0/1x8dpcs 0/1x3dbonds 0/1x8dpcs 0/1x8dpcs 0/1x8dpcs 0/1x8dbonds 0/1x8dpcs 0/1x8dbonds	Pass Pass Pass Pass Pass Pass Pass Pass	0/1 x 80pcs 0/1 x 30pcs 0/1 x 30pcs 0/1 x 80pcs 0/1 x 5pcs 0/1 x 30bonds 0/1 x 30bonds Q85 to Qual Device 1	
T=12C_COMMERC 48 hr 3 WF fot 0 / 1 x 800pcs Pass 0 / 1 x 80pcs Pass 0 / 1 x 8pcs Pass Pa	Temp Optic (TC) Post TC Wile Bond Pall Post TC Wile Bond Pall Post TC Wile Bond Share Post TC SAMM [22 HART] Post TC SAMM [23 HART] Post MAT TIP Wile Bond Pall Post MAT TO SAMM [34 HART] Post MAT TO SAMM [35 HART CAMM [35 HART	III refine 2005. CSAM pare and part part (247-2470-2470) Refer to 12a- Chooks (blue is pice (147-2470-2470) Refer to 12a- Chooks (blue is pice (147-2470-2470) Refer to 12a- Chooks (blue is pice (147-2470-2470) Mounted on PCR Board (Duglaper's Cred) Post TC (148-188 Board (Suppler's Cred) Post NATAT (More IS Reserved from Extremel Post NATAT	3 cycles 30 pcs (13) 1000 cycles 1000 cycles (13) 1000 cycle (13) 1000 cycle 102 Mrs post 152 Mrs post 152 Mrs post 152 Mrs post 152 Mrs 1000 Mrs 1000 Mrs 1000 Mrs 1000 Mrs 1000 Mrs 1000 Mrs	3 Acoy lots	0 /1 x 240pcs 0 /1 x 30pcs 0 /1 x 80pcs 0 /1 x 30pcs 0 /1 x 80pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0/1×240pcs 0/1×340pcs 0/1×30pcs 0/1×30pcs 0/1×80pcs 0/1×80pcs 0/1×80pcs 0/1×5pcs 0/1×5pcs 0/1×5pcs 0/1×5pcs 0/1×30pcs 0/1×30pcs 0/1×30pcs 0/1×80pcs 0/1×80pcs 0/1×80pcs 0/1×80pcs 0/1×80pcs 0/1×80pcs 0/1×80pcs	Pass	0 / 1 x 20pcs 0 / 1 x 80pcs 0 / 1 x 5pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0 / 1 x 80pcs 0 / 1 x 30pcs 0	
Web MicTOBE-2011 Cpb-1.66 3 Avey loss Avey: 23.34g / Cpk = 3.67 Pass Avey: 23.34g / Cpk = 3.57 Pass Avey: 23.34g / Cpk = 3.61 Pass Of 1.4 30conds Of 1.4 30conds Pass Of 1.4 30conds Of 1	Temp Cycle (TC) Post TC Wave Bond Pall Post TC Wave Bond Pall Post TC Wave Bond Shear Post TC SAMA (IX MART) ROLL SAMAT) ROLL SAMAT) ROLL SAMAT) ROLL SAMAT) ROLL SAMAT (IX MART) ROLL SAMAT (IX MART) POST MART CAMA (IX MART) ROLL SAMAT (IX MART) ROLL SAMAT CAMA (IX MART) ROLL SA	Bit influe 2005. CSAM pare and Pair PAIR (CF 1970-930) Refer to Table - Olocke Dalan Sept (CF 1970-930) Refer to Table - Olocke Dalan Sept (CF 1970-930) Refer to Table - Olocke Dalan Sept (CF 1970-930) Refer to Table - Olocke Dalan Sept (CF 1970-930) Part TC (Main Sept Olocke Dalan Sept (CF 1970-930) Part TC (Main Sept Olocke Dalan S	3 todas 3 todas 300 optics (133) 300 optics (124) 325 Her	3 Acoy lots	0 /1 x 240pcs 0 /1 x 30pcs 0 /1 x 80pcs 0 /1 x 5pcs 0 /1 x 5pcs 0 /1 x 5pcs 0 /1 x 5pcs 0 /1 x 80pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0 / 1 x 240pcs 0 / 1 x 340pcs 0 / 1 x 30pcs 0 / 1 x 30pcs 0 / 1 x 30pcs 0 / 1 x 80pcs 0 / 1 x 80pcs 0 / 1 x 50pcs 0 / 1 x 30pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0/1×20pcs 0/1×30pcs 0/1×80pcs 0/1×80pcs 0/1×80pcs 0/1×80pcs 0/1×5pcs 0/1×5pcs 0/1×5pcs 0/1×5pcs 0/1×80pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0/1 x 80pcs 0/1 x 5pcs 0/1 x 5pcs 0/1 x 30pcmds 0/1 x 30pc	
May 25.34g / Cpk = 3.65 Aug 25.34g / Cpk = 3.65 Aug 25.34g / Cpk = 3.57 Aug 25.48g / Cpk	Temp Cycle (TC) Post TC Wire Bond Pull Post TC Wire Bond Share Post TC SMM Lix Hold TC SMM Lix Hold TG SMM Lix Hold TG SMM Lix Hold TG SMM HOLD SM	Bit influe 2005. CSAM pare and Pair PAIR (CF 1970-930) Refer to Table - Olocke Dalan Sept (CF 1970-930) Refer to Table - Olocke Dalan Sept (CF 1970-930) Refer to Table - Olocke Dalan Sept (CF 1970-930) Refer to Table - Olocke Dalan Sept (CF 1970-930) Part TC (Main Sept Olocke Dalan Sept (CF 1970-930) Part TC (Main Sept Olocke Dalan S	3 todas 3 todas 300 optics (133) 300 optics (124) 325 Her	3 Acoy lots	0 / 1 x 240pcs 0 / 1 x 30pcs 0 / 1 x 80pcs 0 / 1 x 50pcs 0 / 1 x 50pcs 0 / 1 x 50pcs 0 / 1 x 80pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0/1x240pcs 0/1x240pcs 0/1x340pcs 0/1x30pcs 0/1x30pcs 0/1x30pcs 0/1x5pcs 0/1x5pcs 0/1x30pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0 / 1 x 20pcs 0 / 1 x 30pcs 0 / 1 x 80pcs 0 / 1 x 50pcs 0 / 1 x 80pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0 / 1 x 80pcs 0 / 1 x 30pcs 0 / 1 x 30pcs 0 / 1 x 80pcs 0 / 1 x 30pcns 0 / 1 x 30bonds 0 / 1 x 30bonds Q85 to Qual Device 1	
Wide	Temp Cycle (TC) Post TC Wile Bond Pull Post TC Wile Bond Pull Post TC Wile Bond Pull Post TC Wile Bond Sharl Post TC Wile Bond Sharl (24 K4647) el K467 (Fibino and the 322 kin) el K467 (Fibino and the 322 kin) el K467 (Fibino Bond Pull Wile Bond	III reflexe 2005. CSAM pare and pare ATTCL 7570-920 infer to Tab.— Oxfoot plains (see (+1570-920) infer to 1000 incurs) Ta-1505 (see (4151-920) infer to Tab.— Oxfoot plains (see (+1570-920) infer 1000 incurs) Ta-1505 (see (4151-920) infer to Tab.— Oxfoot plains (see (+1570-920) infer 1000 incurs)	3 Codes 80 pcs 80 pcs 100 pcse (123) 1000 pcse (123) 1000 pcse (120) pcs 1000 pcse (120) pcs 1000 pcs 1000 pcs (120) pcs 1000 pcs	3 Acoy lots 3 WF lot 3 WF lot 3 WF lot	0 / 1 x 240pcs 0 / 1 x 30pcs 0 / 1 x 80pcs 0 / 1 x 5pcs 0 / 1 x 5pcs 0 / 1 x 30pcs 0 / 1 x 30pcs 0 / 1 x 80pcs 0 / 1 x 5pcs 0 / 1 x 80pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0/1×240pcs 0/1×340pcs 0/1×30pcs 0/1×30pcs 0/1×80pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0 / 1 x 20pcs 0 / 1 x 30pcs 0 / 1 x 80pcs 0 / 1 x 50pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0/1 x 80pcs 0/1 x 5pcs 0/1 x 5pcs 0/1 x 30pcs 0/1 x 3pcs 0/1 x 3p	
Caster Caster Particle 3 Allay lots 0 / 1 x 30bonds Pass 0 / 1 x 30bonds 0 / 1 x 30bonds Pass 0 / 1 x	Temp Oyde (TC) Post TC Wile Bond Pall Post TC Wile Bond Pall Post TC Wile Bond Pall Post TC Wile Bond Shear Post TC SAMA (2 x HAST) Post TC SAMA (2 x HAST) Post SAM TRE Bold Pall Post SAM TRE Bold Pall Post SAM TRE Bold Pall Post SAM TC SAMA (3 HAST Post SAM TC SAMA (3 HAST POST SAMA TC SAMA (3 HAST POST SAMA TC SAMA (3 HAST POST SAMA TC SAMA (4 HAST POST SAMA (4 HAST	III reflexe 2005. CSAM pare and pare ATTCL 7570-920 infer to Tab.— Oxfoot plains (see (+1570-920) infer to 1000 incurs) Ta-1505 (see (4151-920) infer to Tab.— Oxfoot plains (see (+1570-920) infer 1000 incurs) Ta-1505 (see (4151-920) infer to Tab.— Oxfoot plains (see (+1570-920) infer 1000 incurs)	3 Codes 80 pcs 80 pcs 100 pcse (123) 1000 pcse (123) 1000 pcse (120) pcs 1000 pcse (120) pcs 1000 pcs 1000 pcs (120) pcs 1000 pcs	3 Acoy lots 3 WF lot 3 WF lot 3 WF lot	0 / 1 x 240pcs 0 / 1 x 30pcs 0 / 1 x 80pcs	Pass	0 / 1 x 240pcs 0 / 1 x 340pcs 0 / 1 x 30pcs 0 / 1 x 30pcs 0 / 1 x 30pcs 0 / 1 x 80pcs 0 / 1 x 80pcs 0 / 1 x 5pcs 0 / 1 x 30pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0 / 1 x 20pcs 0 / 1 x 30pcs 0 / 1 x 80pcs 0 / 1 x 50pcs 0 / 1 x 80pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0 / 1 x 80pcs 0 / 1 x 30pcs 0 / 1 x 30pcs 0 / 1 x 80pcs 0 / 1 x 30pcns 0 / 1 x 30bonds 0 / 1 x 30bonds Q85 to Qual Device 1 Q85 to Qual Device 2 Q85 to Qual Device 3 Q85 to Q5	
Q100 Numan Body Model HBM AEC-Q100-002 +2XV or higher 3 WF lot 0 / 1 x 3 pcs 0 / 1 x 3 pcs 0 / 1 x 3 pcs Up to SMV Pass Up to SMV Pass Up to SMV U	Temp Cycle (TC) Post TC Wave Bond Pull Post TC Wave Bond Pull Post TC Wave Bond Shear Post TC SAMA (2X 54647) old HAST (Billers on the 1922 has) Post MAST CAAM (1945) Post MAST CAAM (1945) For USHAST CAAM (1945) F	III reflew 2005. CSAM pare and part Part PATC 1970-1970 infer to Tab Oxfoot plans in part (DC 1970-1970) infer to Tab Oxfoot plans in part (DC 1970-1970) infer to Tab Oxfoot plans in part (DC 1970-1970) infer to Tab Oxfoot plans in part (DC 1970-1970) infer to Tab Oxfoot plans in part (DC 1970-1970) infer to Tab Oxfoot plans in part (DC 1970-1970) infer to Tab Oxfoot plans in the Control of Tab. Oxfoot plans in the Control o	3 rodes 80 pcs 100 pcss (133 100 pcss (133) 1000 pcss (130) pcs 1000 pcs (130) pcs 1000 pcs (100) pc 1000 pcs 1	3 Acoy lots 3 WF lot 3 WF lot 3 WF lot 3 WF lot 3 Acoy lots	0 / 1 x 240pcs 0 / 1 x 30pcs 0 / 1 x 80pcs 0 / 1 x 5pcs 0 / 1 x 30pcs 0 / 1 x 80pcs	Pass	0 / 1 x 240pcs 0 / 1 x 30pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0 / 1 x 2 dbpcs 0 / 1 x 3 dbpcs 0 / 1 x 8 dbpcs 0 / 1 x 5 pcs 0 / 1 x 3 dbonds 0 / 1 x 8 dbpcs 0 /	Pass Pass Pass Pass Pass Pass Pass Pass	0/1 x 80pcs 0/1 x 5pcs 0/1 x 5pcs 0/1 x 30pcs 0/1 x 3pcs	
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2000 Charged Device Model CDM AEC-Q100-Q11 +750 or higher 3 WF lot 0 / 1 x 3pcs Pass 0 / 1 x 3pcs up to 10000V Pass 0 / 1 x 3pcs up to 10000V Up	Temp Opcie (TC) POUT CT Wave Bond Pail POUT CT Wave Bond Pail POUT CC Wave Bond Shear POUT CC CAMA DO TO TO THE SHEAR SH	III refines 2005. CASAN per an older 5 per 2012 F370-200 fairle to 12a- Choles Dales (see 1-2370-200 fairle to 12a- Choles Dales Dales Dales Dales Dales (see 1-2370-200 fairle to 12a- Choles Dales (see 1-2370-200 fairle to 12a- Choles Dales Dale	3 cycles 30 pcs (13) 1000 cycles (13) 1000 cycles (10) or / post 1000 pc / 102 Mrs post 102 Mrs	3 Acoy lots	0 /1 x 240pcs 0 /1 x 80pcs 0 /1 x 5pcs	Pass Pass	0 / 1 x 240pcs 0 / 1 x 30pcs 0 / 1 x 5pcs 0 / 1 x 30pcs 0 / 1 x 30	Pass Pass Pass Pass Pass Pass Pass Pass	0 / 1 x 20pcs 0 / 1 x 80pcs 0 / 1 x 50pcs 0	Pass Pass Pass Pass Pass Pass Pass Pass	0/1 x 80pcs 0/1 x 8pcs 0/1 x 5pcs 0/1 x 5pcs 0/1 x 3pcs	
Use to Representation	Temp Opcie (TC) Post TX Wive Bond Pail Post TX Wive Bond Pail Post TX Wive Bond Pail Post TX Wive Bond Shear Post TX CSAM (DATE OF TAME OF TAM	III refines 2005. CASAN per an older 5 per 2012 F370-200 fairle to 12a- Choles Dales (see 1-2370-200 fairle to 12a- Choles Dales Dales Dales Dales Dales (see 1-2370-200 fairle to 12a- Choles Dales (see 1-2370-200 fairle to 12a- Choles Dales Dale	3 cycles 30 pcs (13) 1000 cycles (13) 1000 cycles (10) or / post 1000 pc / 102 Mrs post 102 Mrs	3 Acoy lots	0 / 1 x 240pcs 0 / 1 x 30pcs 0 / 1 x 80pcs	Pass Pass	0 / 1 x 240pcs 0 / 1 x 340pcs 0 / 1 x 30pcs 0 / 1 x 30pcs 0 / 1 x 30pcs 0 / 1 x 80pcs 0 / 1 x 30pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0 / 1 x 20pcs 0 / 1 x 30pcs 0 / 1 x 80pcs 0 / 1 x 50pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0/1 x 80pcs 0/1 x 8pcs 0/1 x 5pcs 0/1 x 5pcs 0/1 x 3pcs	
UI Max Operating Ta or Toot T] 100mA or higher 3 WF lot @200mA, 105C Pass 0/1 x 3pcs 0/1 x 3pcs 0/1 x 3pcs Pass 0/1 x 3pcs Pass 0/1 x 3pcs Pass 0/1 x 3pcs Pass 0/1 x 3pcs 0/1 x	Temp Opids (TC) Post TC Ware Bond Pall Post TC Ware Bond Shear Post TC SAM (2 x MAST) And MAST (PRIVATE SAM AND	Bit influe 2005. CSAM pare and pare JECE 27570-500 influe to 1241-1000 feeds foliate specific 27570-500 influe to 1241-1000 feeds foliate specific 27570-500 influe to 1241-1000 feeds foliate specific 27570-500 (Montrolled on PC & Bourd (Englageria Curel) Part TC (Min S Bound (Son S S S S S S S S S S S S S S S S S S	3 cycles 30 pcs 500 cycles (13) 1000 cycles (20) erf. 1100 cycles (20) erf. 1100 cycles (20) erf. 1100 cycles 1100	3 Acoy tots 3 WF fot 3 WF fot 3 WF fot 3 Acoy tots 3 Acoy tots 3 Acoy tots 3 WF fot 3 Acoy tots	0 /1 x 240pcs 0 /1 x 30pcs 0 /1 x 80pcs 0 /1 x 80pcs 0 /1 x 80pcs 0 /1 x 80pcs 0 /1 x 5pcs	Pass Pass	0 / 1 x 240pcs 0 / 1 x 340pcs 0 / 1 x 30pcs 0 / 1 x 5pcs 0 / 1 x 30pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0 / 1 x 20pcs 0 / 1 x 30pcs 0 / 1 x 80pcs 0 / 1 x 50pcs 0	Pass	0/1 x 80pcs 0/1 x 5pcs 0/1 x 5pcs 0/1 x 5pcs 0/1 x 30pcs 0/1 x 30p	
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	Temp Oyck (TC) Post TC Ware Bond Pall Post TC Ware Bond Pall Post TC Ware Bond Sheer Post TC SAM [2 x HACT] (2 x HACT] (2 x HACT] (3 x HACT] (4 x HACT] (4 x HACT] (5 x HACT] (5 x HACT] (6 x HACT] (6 x HACT] (6 x HACT] (7	Bit influe 2002. CSAM pare and pare ACCE x150x300 influe to Table - Obode to their size for x150x200 influe to Table - Obode to their size for x150x300 influe to Table - Obode to their size for x150x300 include to Table - Obode to their size for x150x300 include to Table - Obode to their size for x150x300 include to Table - Obode - Obo	3 Cycles 3 Sopries 100 Cycles 100	3 Acoy lots 3 Wif lot 3 Wif lot 3 Wif lot 3 Acoy lots	0 / 1 x 240pcs 0 / 1 x 30pcs 0 / 1 x 80pcs	Pass Pass	0 / 1 x 240pcs 0 / 1 x 340pcs 0 / 1 x 30pcs 0 / 1 x 5pcs 0 / 1 x 30pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0 / 1 x 20pcs 0 / 1 x 30pcs 0 / 1 x 80pcs 0	Pass	0 / 1 x 80pcs 0 / 1 x 50pcs 0	
	Tempo Cycle (TC) Post TC Wile Bond Pull Post TC Wile Bond Shear Post TC SAMM (21 K46AT) of MAST (Pikhor Bond Pull Post MAST CAMA (BIAST CAMA (BIAST POST MAST CAMA (BIAST CAMA (BIA	III referred 2005 CSAM per an Exp and CSC 2570-5030 Refer to Table - Oldock plains (spec j-1270-503) Refer to Table - Oldock plains (spec j-1270-503) Refer to Table - Oldock plains (spec j-1270-503) (ESE022-ASS) (sc. 1505 Monotonic on PC B Board (Daughert Cerd) Part TC (Min 100 Boards from 5 Devices) RESD2-ASS(Min 100 per 100 Boards from 5 Devices) Part MATH TMM 100 Boards from 5 Devices) Part MATH TMM 100 Boards from 5 Devices) FOR INAT TMM 100 Boards from 5 Devices) CSAM poor 55 for Part 100 Part MATH TMM 100 Boards from 5 Devices) FOR INAT TMM 100 Boards from 5 Devices) FOR INAT TMM 100 Boards from 5 Devices) FOR INAT TMM 100 Boards from 5 Devices) (FASD2-ASS) (FI performed) RESD2-ASS(MIN 100 Boards from 5 Devices) FOR INAT TMM 100 Boards from 5 Devices) (ISSO22-ASS) for 1000 hours T=>150. T=>150. Outer Texting Coder	3 todas 3 todas 300 cycles (133) 300 cycles (124) 300 cycles (124) 300 cycles (124) 300 cycles (127) 300 cycles (127) 300 cycles (127) 300 cycles 300 cycles 300 cycle	3 Acoy lots 3 WF lot 3 Acoy lots	0 / 1 x 240pcs 0 / 1 x 30pcs 0 / 1 x 80pcs 0 / 1 x 5pcs 0 / 1 x 30pcs 0 / 1 x 30pcs 0 / 1 x 80pcs 0 / 1 x 5pcs 0 / 1 x 80pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0 / 1 x 240pcs 0 / 1 x 340pcs 0 / 1 x 30pcs 0 / 1 x 80pcs 0 / 1 x 30pcs 0 / 1 x 80pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0 / 1 x 2 dbpcs 0 / 1 x 3 dbpcs 0 / 1 x 8 dbpcs 0 / 1 x 5 dbpc	Pass	0/1 x 80pcs 0/1 x 30pcs 0/1 x	
Submitted By: V Cheung	Tempo Cycle (TC) Post TC Wive Board Pull I CX MAST) I CX MAST) I CX MAST (Bit No soft to 152 hvs) I MAST (Bit No soft to 152 hvs) I MAST (SIAM Soft Pull	Bit influe 2005. CSAM pare and pare ACIC x1970-920 influe to Table - Oxford Polaries (pc x1970-920) influe to Table - Oxford Polaries (pc x1970-920) influe to Table - Oxford Polaries (pc x1970-920). Monomistic on PC Bit Board (Polaries Carell) Pare TC (Mail Bit Board Stores Societies) Pare TC (Mail Bit Board Stores Societies) Pare TC (Mail Bit Board Stores Societies) Polaries (Mail Bit Board Stores Societies) Polaries (Mail Bit Board Stores Societies) Polaries (Mail Board Stores Total T) Polaries (Mail Board Stores	3 todas 3 todas 300 cycles (133) 300 cycles (124) 300 cycles (124) 300 cycles (124) 300 cycles (127) 300 cycles (127) 300 cycles (127) 300 cycles 300 cycles 300 cycle	3 Acoy lots 3 WF lot 3 Acoy lots	0 / 1 x 240pcs 0 / 1 x 30pcs 0 / 1 x 80pcs 0 / 1 x 5pcs 0 / 1 x 30pcs 0 / 1 x 30pcs 0 / 1 x 80pcs 0 / 1 x 5pcs 0 / 1 x 80pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0 / 1 x 240pcs 0 / 1 x 340pcs 0 / 1 x 30pcs 0 / 1 x 80pcs 0 / 1 x 30pcs 0 / 1 x 80pcs	Pass Pass Pass Pass Pass Pass Pass Pass	0 / 1 x 2 dbpcs 0 / 1 x 3 dbpcs 0 / 1 x 8 dbpcs 0 / 1 x 5 dbpc	Pass	0/1 x 80pcs 0/1 x 30pcs 0/1 x	▝