

## **Product Change Notification**

Current Date: 18-May-2023

### **TE Connectivity**

**Product Change Notification: PCN-23-173981** 

PCN Date: 12-MAY-23

Customer: Future Electronics(0000080100) Location: WORLDWIDE Agreement: Agreement Unknown

TE would like to inform you of the following change(s) to the listed TE Connectivity Product. In case of any further questions about this change(s), please contact your TE Connectivity Sales Engineer. Affected part, drawing and/or specification numbers are listed on the attached sheet(s).

**General Product Description:** 

Modular Jack Assy, Right angle

#### **Description of Changes**

New PPQ and New MOQ for the following part numbers. 5555164-1 = New PPQ is 924 and New MOQ is 2772. 5520250-3 = New PPQ is 792 and New MOQ is 2376. 5520258-3 = New PPQ is 924 and New MOQ is 2772. 5557730-1 = New PPQ is 756 and New MOQ is 2268.

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#### Reason for Changes:

Packaging Method has been changed. So, PPQ and MOQ will also change as per above.

PCN Attributes:					
Product Category:	Kind of Change:				
Connectors	Packaging Qty				
Change Feature:	Potential Customer Impact:				
Reduce Packaging Qty	No Customer Impact				
Remarks:					

Estimated Dates:					
Last Order Date (Obsolete Parts Only):	First Ship Date of Changed Items (Changed Parts Only):				
	19-MAY-2023				
Last Ship Date of Changed Items (Obsolete Parts Only):	Last Date for Mixed Shipments: (Changed Parts Only):				
	No Mixed Shipments				
Effectivity Date:	Date of First Samples:				

#### Part Number(s) being Modified:

Part Number	Part Discontinued per PCN	Customer Drawing	Customer Part Number	Alias Part Number(s)	Substitute Part Number	Substitute Alias Part Number(s)	Description Of Difference
<u>5520250-3</u>	NO			"CF8925-000", "AMP-0- 5520250-3"			
<u>5520258-3</u>	NO						
<u>5555164-1</u>	NO			"2-42938-4632"			
<u>5557730-1</u>	NO			"2-42938-4548"			

Customer: Future Electronics Inc (184927) Location: Pointe Claire Agreement Number: FUTAGR002

Part Number	Part Discontinued per PCN	Customer Drawing	Customer Part Number	Alias Part Number(s)	Substitute Part Number	Substitute Alias Part Number(s)	Description Of Difference
<u>5520250-3</u>	NO			"CF8925-000", "AMP-0- 5520250-3"			
<u>5520258-3</u>	NO						

Part Number	Part Discontinued per PCN	Customer Drawing	Customer Part Number	Alias Part Number(s)	Substitute Part Number	Substitute Alias Part Number(s)	Description Of Difference
<u>5555164-1</u>	NO			"2-42938-4632"			
5557730-1	NO			"2-42938-4548"			

Customer: Future Electronics Inc. ( 2883079 ) Location: Singapore Agreement Number: Agreement Unknown

Part Number(s) being Modified:

Part Number	Part Discontinued per PCN	Customer Drawing	Customer Part Number	Alias Part Number(s)	Substitute Part Number	Substitute Alias Part Number(s)	Description Of Difference
<u>5520250-3</u>	NO			"CF8925-000", "AMP-0- 5520250-3"			
5520250-3	NO			"CF8925-000", "AMP-0- 5520250-3"			
<u>5520258-3</u>	NO						
<u>5555164-1</u>	NO			"2-42938-4632"			
5557730-1	NO			"2-42938-4548"			

Customer: Future Electronics Asia Pacific ( 2923061 ) Location: Singapore Agreement Number: Agreement Unknown

Part Number(s) being Modified:

Part Number	Part Discontinued per PCN	Customer Drawing	Customer Part Number	Alias Part Number(s)	Substitute Part Number	Substitute Alias Part Number(s)	Description Of Difference
<u>5520258-3</u>	NO						
<u>5555164-1</u>	NO			"2-42938-4632"			
<u>5557730-1</u>	NO	•		"2-42938-4548"			

Customer: Future Electronics Inc ( 3232408 ) **Location:** Southaven Agreement Number: Agreement Unknown

Part Number(s) being Modified:

Part Number	Part Discontinued per PCN	Customer Drawing	Customer Part Number	Alias Part Number(s)	Substitute Part Number	Substitute Alias Part Number(s)	Description Of Difference
<u>5520250-3</u>	NO			"CF8925-000", "AMP-0- 5520250-3"			
<u>5520258-3</u>	NO						
<u>5555164-1</u>	NO			"2-42938-4632"			
5557730-1	NO			"2-42938-4548"			

Customer: Future Electronics EDC Services ( 2944409 ) Location: Leipzig Agreement Number: Agreement Unknown

Part Number(s) being Modified:

Part Number	Part Discontinued per PCN	Customer Drawing	Customer Part Number	Alias Part Number(s)	Substitute Part Number	Substitute Alias Part Number(s)	Description Of Difference
5520250-3	NO			"CF8925-000", "AMP-0- 5520250-3"			
<u>5520258-3</u>	NO						
5557730-1	NO			"2-42938-4548"			

Customer: Future Electronics Inc (1290208) Location: Southaven Agreement Number: FUTAGR001

Part Number	Part Discontinued per PCN	Customer Drawing	Customer Part Number	Alias Part Number(s)	Substitute Part Number	Substitute Alias Part Number(s)	Description Of Difference
5520250-3	NO			"CF8925-000", "AMP-0- 5520250-3"			
<u>5520258-3</u>	NO						
<u>5555164-1</u>	NO			"2-42938-4632"			
5557730-1	NO			"2-42938-4548"			

Customer: Future Electronics Inc. ( 1319888 ) Location: Singapore Agreement Number: Agreement Unknown

Part Number(s) being Modified:

Part Number	Part Discontinued per PCN	Customer Drawing	Customer Part Number	Alias Part Number(s)	Substitute Part Number	Substitute Alias Part Number(s)	Description Of Difference
5520250-3	NO			"CF8925-000", "AMP-0- 5520250-3"			
5520250-3	NO			"CF8925-000", "AMP-0- 5520250-3"			
<u>5520258-3</u>	NO						
<u>5555164-1</u>	NO			"2-42938-4632"			
5557730-1	NO			"2-42938-4548"			

Customer: Future Electronics Ltd ( 2895038 ) Location: Leipzig Agreement Number: Agreement Unknown

Part Number(s) being Modified:

Part Number	Part Discontinued per PCN	Customer Drawing	Customer Part Number	Alias Part Number(s)	Substitute Part Number	Substitute Alias Part Number(s)	Description Of Difference
<u>5520250-3</u>	NO		IM1-66H50P-1-LF	"CF8925-000", "AMP-0- 5520250-3"			
<u>5520258-3</u>	NO		MJ-66V50P-3-LF				
<u>5555164-1</u>	NO		MJ-88H50L-0-LF	"2-42938-4632"			

Customer: Future Electronics Inc. ( 1319888 ) Location: Singapore Agreement Number: Agreement Unknown

Part Number(s) being Modified:

Dout	Bank Diagraphian and	C	Contains an David		Cultural Danie	Cultural Alian David	Description Of
Part	Part Discontinued	Customer	Customer Part	Alias Part Number(s)	Substitute Part	Substitute Alias Part	Description Of
Number	per PCN	Drawing	Number	` ,	Number	Number(s)	Difference
5520250-3	NO			"CF8925-000", "AMP-0-			
<u>5520250-5</u>	NO			5520250-3"			
FF202F0 2	NO			"CF8925-000", "AMP-0-			
<u>5520250-3</u>	NO			5520250-3"			
<u>5520258-3</u>	NO						
<u>5555164-1</u>	NO			"2-42938-4632"			
5557730-1	NO			"2-42938-4548"			

Customer: Future Electronics Inc. ( 2883079 ) Location: Singapore Agreement Number: Agreement Unknown

Part Number	Part Discontinued per PCN	Customer Drawing	Customer Part Number	Alias Part Number(s)	Substitute Part Number	Substitute Alias Part Number(s)	Description Of Difference
<u>5520250-3</u>	NO			"CF8925-000", "AMP-0- 5520250-3"			
5520250-3	NO			"CF8925-000", "AMP-0- 5520250-3"			
<u>5520258-3</u>	NO						
<u>5555164-1</u>	NO			"2-42938-4632"			_

Part Number	Part Discontinued per PCN	Customer Drawing	Customer Part Number	Alias Part Number(s)	Substitute Part Number	Substitute Alias Part Number(s)	Description Of Difference
5557730-1	NO			"2-42938-4548"			

Agreement Number: Agreement Unknown Customer: Future Electronics BV ( 3195661 ) Location: Breda

Part	Part Discontinued per PCN	Customer	Customer Part	Alias Part	Substitute Part	Substitute Alias Part	Description Of
Number		Drawing	Number	Number(s)	Number	Number(s)	Difference
<u>5520258-3</u>	NO						



TEST RECORD	Title of Test  ☐ Vibration ■ Free Drop  Test ☐ Transportation	Test Number  CPK-202206007
Tyco Electronics AMP GUANGDONG LTD.	Tester Hero Cheng	Date Started         Date Complete           08/Jun/2022         08/Jun/2022
	Checker  Trustin Zhang	
Requester QE(Juan Wu)	Test Location Test Lab, Tyco / AMP Guangdong Ltd	Product Weight Quantity per Box 4.08 kg 924 pcs/box
Product Description PN 5555764-1, MOD JK ASSY,8	Part No No of Boxes 5555764-1 1	

TEST PROCEDURE:	ISTA 1A
	10kg less than ; 760mm, 10-19kg less than ;610mm
	(10 locations; 1-corner, 2-btm edge(W), 3-btm-edge(L), 4-edge(H), 5,6,7,8,9,10-6 panels)
	ISTA 2A
	10kg less than; 970mm, 10-19kg less than; 810mm
	(10 locations; 1-corner, 2-btm edge(W), 3-btm-edge(L), 4-edge(H), 5,6,7,8,9,10-6 panels)
	109-132-2 Tyco Electronics, Test specification
	Up to 9.06kg incl.; Assurance level –1(609mm), level-2(381mm), level-3(229mm)
	(6 locations; 1-btm, 2-btm edge(W), 3-btm-edge(L),4-btm corner, 5-btm corner,6-top)
]	JIS Z 0200
	Up to 10kg incl.; Assurance level –1(800mm), level-2(600mm), level-3(400mm)
	(10 locations; 1-corner, 2-btm edge(W), 3-btm-edge(L), 4-edge(H), 5,6,7,8,9,10-6 panels)

### **CONDITIONS:**

Drop height 760 mm
Temperature 26.3 degrees
Humidity 60%

Box Size 380L-240W-185H (mm)
Box Type ■ RSC □ FOL

Impact Surface Concrete floor Remarks weather : Sunny

### PRODUCT DESCRIPTION:

Pkg method: 132 pcs/Tray x7 =924 shipping box

The detail packaging instruction is according to PS107-107768 Rev A.

- ---Test result: There are no any products damaged and defect after drop test.
- ---The corner of shipping box impacted were distorted, but not damaged

### **RESULTS**:

Test Result: ■ Passed □ Failed

#### **NG Ratio**

0%, 0 pcs (NG) / 924 pcs (OK) : 1 BOX



5555077-1	MJ,LPF,R/A,6P/6C,SMT,PNL STOP
5555077-2	MJ,LPF,R/A,6P/4C,SMT,PNL STOP
5555248-1	MJ,LPF,R/A,8P/8C,SMT,PNL STOP
5555764-1	MJ,LPF,R/A,8P,SMT,BULK PACK
5557314-1	MJ,LPF,R/A,6P/6C,SMT,TRAY PACK











	Title of Test  ☐ Vibration ☐ Free Drop Test	Test Number  CPK-202205021	
TEST RECORD	<ul><li>Transportation</li></ul>		
Tyco Electronics AMP GUANGDONG LTD.	Tester Hero Cheng	Date Started Date Complete 16/May/2022 16/May/2022	
	Checker Trustin Zhang		
Requester QE(Juan Wu)	Test Location Test Lab, Tyco / AMP Guangdong Ltd	Product Weight Quantity per Box 3.98 kg 924 pcs/box	
Product Description PN 5520258-3, MODULAR JAC	Part No No of Boxes 5520258-3 1		
TEST PROCEDURE: ISTA 1A  10kg less than ; 760mm, 10-19kg less than ;610mm			

TEST PROCEDURE:	•	ISTA 1A  10kg less than; 760mm, 10-19kg less than; 610mm (10 locations; 1-corner, 2-btm edge(W), 3-btm-edge(L), 4-edge(H), 5,6,7,8,9,10-6 panels)
		ISTA 2A
		10kg less than; 970mm, 10-19kg less than;810mm
		(10 locations; 1-corner, 2-btm edge(W), 3-btm-edge(L), 4-edge(H), 5,6,7,8,9,10-6 panels)
		109-132-2 Tyco Electronics, Test specification
		Up to 9.06kg incl.; Assurance level –1(609mm), level-2(381mm), level-3(229mm)
		(6 locations; 1-btm, 2-btm edge(W), 3-btm-edge(L),4-btm corner, 5-btm corner,6-top)
		JIS Z 0200
		Up to 10kg incl.; Assurance level –1(800mm),level-2(600mm),level-3(400mm) (10 locations; 1-corner, 2-btm edge(W), 3-btm-edge(L), 4-edge(H), 5,6,7,8,9,10-6 panels)

### **CONDITIONS:**

Drop height 760 mm
Temperature 26.3 degrees
Humidity 60%

Box Size 380L-240W-185H (mm)
Box Type ■ RSC □ FOL

Impact Surface Concrete floor Remarks weather : Sunny

### PRODUCT DESCRIPTION:

Pkg method: 132 pcs/Tray x7 =924 shipping box

The detail packaging instruction is according to PS 107-107755 Rev C.

- ---Test result: There are no any products damaged and defect after drop test.
- ---The corner of shipping box impacted were distorted, but not damaged

### **RESULTS**:

Test Result: ■ Passed □ Failed

#### **NG Ratio**

0%, 0 pcs (NG) / 924 pcs (OK) : 1 BOX



MJ,TE,4P,PNL STOPS
MJ,TE,6P/4C,PNL STOPS,TRAY P
M/JTOP6P/6CPNL STOPSTRAY P
MJ,TE,8P,TRAYS
MJ,TE,8P/8C,PNL STOPS,KEYED
MJ,TE,6P/4C,BULK PAC
MJ,TE,6P/6C,BULK PAC
MJ,TE,6P
MJ,TE,8P/8C,KEYED,TRAY PAC
MJ,TE,8P
MJ,TE,4P,W/O PNL STOPS
MJ,TE,8P
MJ,TE,6P,HTN











	Title of Test	Test Number	
	<ul><li>☐ Vibration</li><li>☐ Free Drop</li><li>Test</li></ul>	CPK-202	2206006
TEST RECORD	<ul><li>Transportation</li></ul>		
Tyco Electronics AMP GUANGDONG LTD.	Tester	Date Started	Date Complete
AMF GOANGDONG ETD.	Hero Cheng	08/Jun/2022	08/Jun/2022
	Checker Trustin Zhang		
Requester	Test Location	Product Weight	Quantity per Box
QE(Juan Wu)	Test Lab, Tyco / AMP Guangdong Ltd	3.26 kg	792 pcs/box
Product Description		Part No	No of Boxes
PN 5520250-2, MOD JACK AS	SEMBLY, 6 POSN	5520250-2	1
(	STA 1A  10kg less than; 760mm, 10-19kg less than;610mm 10 locations; 1-corner, 2-btm edge(W), 3-btm-edge(L), 4- STA 2A  10kg less than; 970mm, 10-19kg less than;810mm	edge(H), 5,6,7,8,9,10	. ,

109-132-2 Tyco Electronics, Test specification

Up to 9.06kg incl.; Assurance level –1(609mm), level-2(381mm), level-3(229mm) (6 locations; 1-btm, 2-btm edge(W), 3-btm-edge(L), 4-btm corner, 5-btm corner, 6-top)

Up to 10kg incl.; Assurance level –1(800mm), level-2(600mm), level-3(400mm)

(10 locations; 1-corner, 2-btm edge(W), 3-btm-edge(L), 4-edge(H), 5,6,7,8,9,10-6 panels)

#### CONDITIONS:

Drop height 760 mm
Temperature 26.3 degrees

Humidity 60%

Box Size 380L-240W-185H (mm)
Box Type ■ RSC □ FOL

JIS Z 0200

Impact Surface Concrete floor Remarks weather : Sunny

#### PRODUCT DESCRIPTION:

Pkg method: 132 pcs/Tray x6 =792 shipping box

The detail packaging instruction is according to PS107-107769 Rev A.

- ---Test result: There are no any products damaged and defect after drop test.
- ---The corner of shipping box impacted were distorted, but not damaged

### RESULTS:

Test Result: ■ Passed □ Failed

#### **NG Ratio**

0%, 0 pcs (NG) / 792 pcs (OK) : 1 BOX



5520249-2	MJ,R/A,4P,PNL STOP,TRAY
5520250-2	MJ,R/A,6P/4C,PNL STOPS,TRAY
5520250-3	MJ,R/A,6P/6C,PNL STOPS,TRAY
5520251-4	MJ,R/A,8P,PNL STOPS
5520252-4	MJ,R/A,8P/8C,PNL STOPS,KEYED
5520426-4	MJ,R/A,8P
5520470-3	MJ,R/A,6P/6C,TRAY PACK
5555003-1	MJ,R/A,6P,PNL,RH LTCH,GRY
5555979-1	MJ,R/A,6P/4C,TRAY PACK
5555980-1	MJ,R/A,4P/4C,TRAY PACK
5554517-1	MJ,R/A,4P/4C,TRAY PACK













	Title of Test	Test Number	
TEST RECORD  Tyco Electronics  AMP GUANGDONG LTD.	☐ Vibration ■ Free Drop Test CPK-2022060		2206008
	Transportation		
	Tester	Date Started	Date Complete
	Hero Cheng	22/Jun/2022	22/Jun/2022
	Checker  Trustin Zhang		
Requester	Test Location	Product Weight	Quantity per Box
QE(Juan Wu)	Test Lab, Tyco / AMP Guangdong Ltd	3.98 kg	756 pcs/box
Product Description		Part No	No of Boxes
PN 5557969-1, MOD JACK ASSY, TOP ENTRY, 8 POSN		5557969-1	1
	ISTA 1A  10kg less than; 760mm, 10-19kg less than;610mm (10 locations; 1-corner, 2-btm edge(W), 3-btm-edge(L), 4- ISTA 2A  10kg less than; 970mm, 10-19kg less than;810mm (10 locations; 1-corner, 2-btm edge(W), 3-btm-edge(L), 4-		

109-132-2 Tyco Electronics, Test specification

Up to 9.06kg incl.; Assurance level –1(609mm), level-2(381mm), level-3(229mm) (6 locations; 1-btm, 2-btm edge(W), 3-btm-edge(L), 4-btm corner, 5-btm corner, 6-top)

Up to 10kg incl.; Assurance level –1(800mm), level-2(600mm), level-3(400mm)

(10 locations; 1-corner, 2-btm edge(W), 3-btm-edge(L), 4-edge(H), 5,6,7,8,9,10-6 panels)

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Drop height 760 mm
Temperature 26.3 degrees

Humidity 60%

Box Size 380L-240W-185H (mm)
Box Type ■ RSC □ FOL

JIS Z 0200

Impact Surface Concrete floor Remarks weather : Sunny

#### PRODUCT DESCRIPTION:

Pkg method: 108 pcs/Tray x7 =756 shipping box

The detail packaging instruction is according to PS 107-107768 Rev B.

- ---Test result: There are no any products damaged and defect after drop test.
- ---The corner of shipping box impacted were distorted, but not damaged

### RESULTS:

Test Result: ■ Passed □ Failed

#### **NG Ratio**

0%, 0 pcs (NG) / 756 pcs (OK) : 1 BOX



5406436-1	MJ,TE,8P,SHLD W/PNL STPS
5557484-1	MJ,TE,8P,SHLD,LOW PNL STR
5557730-1	MJ,TE,8P/8C,SHLD,PNL STOPS&G
5557969-1	MJ,TE,8P/8C,SHLD,PNL STOPS&G
5557969-2	MJ,TE,8P/8C,SHLD,PNL STOPS&G
5557969-3	MJ,TE,8P/8C,SHLD,PNL STOPS&G
6368115-1	MJ,TE,8P,SHLD,PNL STOPS&GRD,HTN









