

# **Product Change Notification**

Current Date: 08-May-2023

## **TE Connectivity**

**Product Change Notification:** PCN-23-172722

PCN Date: 19-APR-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:** 

MJ,LPF,R/A

#### **Description of Changes**

Packaging change from EPS tray to PET soft tray

**EPS tray Current Packaging** 





PET soft tray New Packaging





Other attachments:

Drop test report

#### Reason for Changes:

To improve packaging efficiency and packaging cost saving

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

Estimated Dates:	
Last Order Date (Obsolete Parts Only):	First Ship Date of Changed Items (Changed Parts Only):
	28-JUL-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>5406429-1</u>	NO						
<u>5555141-1</u>	NO						
<u>5555153-1</u>	NO			"CF8928-000", "AMP-0- 5555153-1"			

Customer: Future Electronics Inc ( 184927 ) Location: Pointe Claire 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>5406429-1</u>	NO						
<u>5555153-1</u>	NO			"CF8928-000", "AMP-0- 5555153-1"			

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

Part Number(s) being Modified:

Part	Part Discontinued	Customer	<b>Customer Part</b>	Alias Part Number(s)	Substitute Part	Substitute Alias Part	Description Of
Number	per PCN	Drawing	Number		Number	Number(s)	Difference
<u>5555141-1</u>	NO						
<u>5555153-1</u>	NO			"CF8928-000", "AMP-0- 5555153-1"			
<u>5555153-1</u>	NO			"CF8928-000", "AMP-0- 5555153-1"			

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
<u>5555141-1</u>	NO						
<u>5555153-1</u>	NO			"CF8928-000", "AMP-0- 5555153-1"			
<u>5555153-1</u>	NO			"CF8928-000", "AMP-0- 5555153-1"			

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
	5555153-1	NO			"CF8928-000", "AMP-0-			
ŀ	3333133-1	NO			5555153-1"			ı

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

#### 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
5406429-1	NO						
5555153-1	NO			"CF8928-000", "AMP-0- 5555153-1"			

Customer: Future Electronics Inc (1433287) Location: Bolton 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
FFFF1F2 1	FFF1F3 1			"CF8928-000", "AMP-0-			
<u>5555153-1</u>	NO			5555153-1"			

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>5555141-1</u>	NO						
<u>5555153-1</u>	NO			"CF8928-000", "AMP-0- 5555153-1"			
<u>5555153-1</u>	NO			"CF8928-000", "AMP-0- 5555153-1"			

Location: Leipzig Customer: Future Electronics Ltd ( 2895038 ) 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
5555141-1	NO		MJ-88H50LS-PG- LF				
<u>5555153-1</u>	NO			"CF8928-000", "AMP-0- 5555153-1"			

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
<u>5555141-1</u>	NO						
<u>5555153-1</u>	NO			"CF8928-000", "AMP-0- 5555153-1"			
<u>5555153-1</u>	NO			"CF8928-000", "AMP-0- 5555153-1"			



TEST RECORD  Tyco Electronics  AMP GUANGDONG LTD.	Title of Test	Test Number	
	☐ Vibration ■ Free Drop Test	CPK-202204003	
	<ul><li>Transportation</li></ul>		
	Tester	Date Started Date Comple	ete
	Hero Cheng	22/Apr/2022 22/Apr/2	022
	Checker Trustin Zhang		
Requester	Test Location	Product Weight Quantity per	Box
QE(Juan Wu)	Test Lab, Tyco / AMP Guangdong Ltd	3.88 kg 798 pcs/b	ox
Product Description		Part No No of Boxes	
PN 5556591-1, MODULAR JACK	5556591-1 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: 114 pcs/Tray x7 =798 shipping box
The detail packaging instruction is according to PS 107-107756 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:**

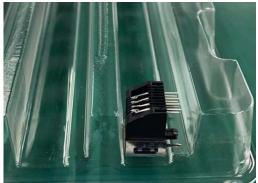
Test Result: Passed □ Failed

### **NG Ratio**

0%, 0 pcs (NG) / 798 pcs (OK) : 1 BOX



## Photo:









1-5555153-1	MJ,LPF,R/A,8P,PCBG,PSTP.15TTR
5555141-1	MJ,LPF,R/A,8P/8C,SHLD,PNL GRD
5555153-1	MJ,LPF,R/A,8P,PCBG,PSTP.15TTR
5555153-6	MJ,LPF,R/A,8P,PCBG,PSTP.09TTR
5555154-1	MJ,R/A,LPF,6P/6C,SHLD,PNL,TRAY
5556591-1	MJ,LPF,R/A,8P/8C,SHLD,KEYEDP
5406429-1	MJ,LPF,R/A,8P,SHLD,PNL STP,HTN
5406435-1	MJ,LPF,R/A,6P,SHLD,PCB GRD