



Product Change Notification

TE Connectivity

Product Change Notification: PCN-23-172722

PCN Date: 19-APR-23

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

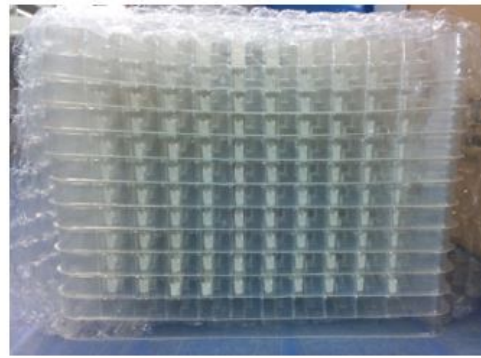
Description of Changes

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:

Connectors

Kind of Change:

Packaging Type

Change Feature:

Tray

Potential Customer Impact:

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:
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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						
5406435-1	NO						
5555153-1	NO			"CF8928-000", "AMP-0-5555153-1"			
5555154-1	NO						
5556591-1	NO						

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						
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5555153-1	NO			"CF8928-000", "AMP-0-5555153-1"			
5555154-1	NO						
5556591-1	NO						



TEST RECORD Tyco Electronics AMP GUANGDONG LTD.	Title of Test ☐ Vibration ☒ Free Drop Test ☐ Transportation		Test Number CPK-202204003	
	Tester Hero Cheng		Date Started 22/Apr/2022	Date Complete 22/Apr/2022
	Checker Trustin Zhang			
Requester QE(Juan Wu)	Test Location Test Lab, Tyco / AMP Guangdong Ltd		Product Weight 3.88 kg	Quantity per Box 798 pcs/box
Product Description PN 5556591-1, MODULAR JACK ASSEMBLY, SHIELDED, KEYED, 8 POSITION			Part No 5556591-1	No of Boxes 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:

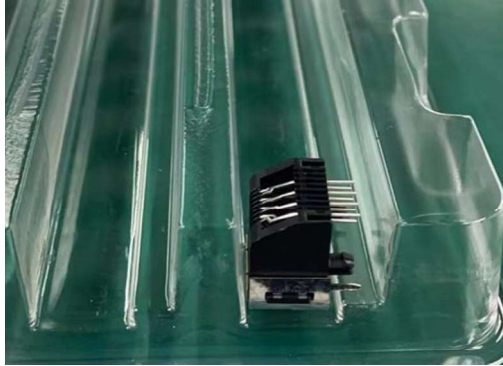
Test Result: ☒ **Passed** ☐ **Failed**

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