



Product Change Notification

TE Connectivity

Product Change Notification: PCN-23-173981

PCN Date: 12-MAY-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:

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.

Other attachments:

[Drop test report](#)

[Drop test report](#)

[Drop test report](#)

[Drop test report](#)

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
5520258-3	NO						
5555164-1	NO			"2-42938-4632"			
5557730-1	NO			"2-42938-4548"			

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
5520258-3	NO						
5555164-1	NO			"2-42938-4632"			
5557730-1	NO			"2-42938-4548"			



TEST RECORD Tyco Electronics AMP GUANGDONG LTD.	Title of Test ☐ Vibration ☒ Free Drop Test ☐ Transportation		Test Number CPK-202206006	
	Tester Hero Cheng		Date Started 08/Jun/2022	Date Complete 08/Jun/2022
	Checker Trustin Zhang			
Requester QE(Juan Wu)	Test Location Test Lab, Tyco / AMP Guangdong Ltd		Product Weight 3.26 kg	Quantity per Box 792 pcs/box
Product Description PN 5520250-2, MOD JACK ASSEMBLY, 6 POSN			Part No 5520250-2	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: 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

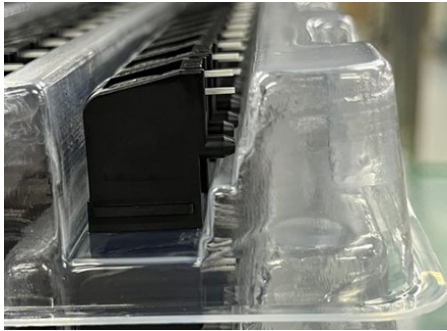
0%, 0 pcs (NG) / 792 pcs (OK) : 1 BOX



Including F/G PNs:

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

Photo





TEST RECORD Tyco Electronics AMP GUANGDONG LTD.	Title of Test ☐ Vibration ☒ Free Drop Test ☐ Transportation		Test Number CPK-202205021	
	Tester Hero Cheng		Date Started 16/May/2022	Date Complete 16/May/2022
	Checker Trustin Zhang			
Requester QE(Juan Wu)	Test Location Test Lab, Tyco / AMP Guangdong Ltd		Product Weight 3.98 kg	Quantity per Box 924 pcs/box
Product Description PN 5520258-3, MODULAR JACK ASSEMBLY, TOP ENTRY, 6 POSITION			Part No 5520258-3	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: 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

Including F/G PNs:

5520257-2	MJ,TE,4P,PNL STOPS
5520258-2	MJ,TE,6P/4C,PNL STOPS,TRAY P
5520258-3	M/JTOP6P/6CPNL STOPSTRAY P
5520259-4	MJ,TE,8P,TRAYS
5520260-4	MJ,TE,8P/8C,PNL STOPS,KEYED
5520425-2	MJ,TE,6P/4C,BULK PAC
5520425-3	MJ,TE,6P/6C,BULK PAC
5554990-1	MJ,TE,6P
5555799-1	MJ,TE,8P/8C,KEYED,TRAY PAC
5556416-1	MJ,TE,8P
5558872-1	MJ,TE,4P,W/O PNL STOPS
5569284-1	MJ,TE,8P
5569984-2	MJ,TE,6P,HTN

Photo





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



Including F/G PNs:

Photo

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





TEST RECORD Tyco Electronics AMP GUANGDONG LTD.	Title of Test ☐ Vibration ☒ Free Drop Test ☐ Transportation		Test Number CPK-202206008	
	Tester Hero Cheng		Date Started 22/Jun/2022	Date Complete 22/Jun/2022
	Checker Trustin Zhang			
Requester QE(Juan Wu)	Test Location Test Lab, Tyco / AMP Guangdong Ltd		Product Weight 3.98 kg	Quantity per Box 756 pcs/box
Product Description PN 5557969-1, MOD JACK ASSY, TOP ENTRY, 8 POSN			Part No 5557969-1	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: 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



Including F/G PNs:

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

Photo

