



Product Change Notification

Current Date: 02-Nov-2020

TE Connectivity

Product Change Notification: P-20-019934

PCN Date: 30-OCT-20

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:

Amplite series, Tandem spring series, Mod Jacks series, SFP+ and QSFP+ series, CHAMP series

Description of Changes

Package material changed, TE wants to use EPE instead of foam, detail see the attached report, replace the material of the cushion.

Other attachments:

[Drop test report](#)[Replace the material of the cushion](#)

Reason for Changes:

Product improvement.Product improvement. TE wants to use EPE instead of foam, TE has passed the drop test, detail see the attached drop test report.

Estimated Dates:

Last Order Date (Obsolete Parts Only):

First Date To Ship (Changed Parts Only):

16-NOV-2020

Last Ship Date (Obsolete Parts Only):

Last Date for Mixed Shipments: (Changed Parts Only):

No Mixed Shipments

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
1658640-2	NO			"1067998"			
1658641-2	NO						
1658642-1	NO						
1658643-1	NO						
1658671-1	NO						
1658672-1	NO						
1658674-1	NO						
1658681-1	NO						
1658682-1	NO			"D83416-000", "AMP-0-1658682-1"			
205203-3	NO			"0-0205203-3", "2-42934-5726"			
205204-4	NO			"0-0205204-4"			
205204-8	NO			"2-42934-5716"			
205205-2	NO			"2-42934-5727", "1186906"			
205205-7	NO						
205206-3	NO			"5021905", "27-01519-00", "1186904"			
205206-8	NO						
205206-9	NO						
207463-1	NO			"2-42934-5728"			
207464-2	NO			"405060203", "AMP-0-0207464-2", "C22502-000", "0-0207464-2", "4-27033-1617"			
207464-7	NO						
207516-5	NO			"4-27033-1630"			
5173279-3	NO						
5174215-5	NO						
5174681-7	NO						
5205207-1	NO			"4-16211-7349"			
5205208-1	NO			"2-30124-1025"			
5745908-2	NO						
5749621-5	NO						
748364-1	NO			"0-0748364-1"			

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
205205-2	NO			"2-42934-5727", "1186906"			

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
1658640-2	NO			"1067998"			
1658641-2	NO						
1658642-1	NO						
1658671-1	NO						
1658672-1	NO						
1658674-1	NO						
1658681-1	NO						
1658682-1	NO			"D83416-000", "AMP-0-1658682-1"			
205204-4	NO			"0-0205204-4"			
205204-8	NO			"2-42934-5716"			
205205-2	NO			"2-42934-5727", "1186906"			
205205-7	NO						
205206-3	NO			"5021905", "27-01519-00", "1186904"			
205206-8	NO						
205206-9	NO						
207463-1	NO			"2-42934-5728"			
207464-2	NO			"405060203", "AMP-0-0207464-2", "C22502-000", "0-0207464-2", "4-27033-1617"			
207464-7	NO						
207516-5	NO			"4-27033-1630"			
5174215-5	NO						
5174215-5	NO						
748364-1	NO			"0-0748364-1"			

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
1658640-2	NO			"1067998"			
1658641-2	NO						
1658642-1	NO						
1658671-1	NO						
1658674-1	NO						
1658681-1	NO						
1658682-1	NO			"D83416-000", "AMP-0-1658682-1"			
205204-8	NO			"2-42934-5716"			
205205-7	NO						
205206-3	NO			"5021905", "27-01519-00", "1186904"			
205206-8	NO						
205206-9	NO						
207464-2	NO			"405060203", "AMP-0-0207464-2", "C22502-000", "0-0207464-2", "4-27033-1617"			
207464-7	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
207516-5	NO			"4-27033-1630"			
5174215-5	NO						
5174215-5	NO						

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
1658640-2	NO			"1067998"			
1658641-2	NO						
1658642-1	NO						
1658671-1	NO						
1658672-1	NO						
1658674-1	NO						
1658681-1	NO						
1658682-1	NO			"D83416-000", "AMP-0-1658682-1"			
205204-4	NO			"0-0205204-4"			
205204-8	NO			"2-42934-5716"			
205205-2	NO			"2-42934-5727", "1186906"			
205205-7	NO						
205206-3	NO			"5021905", "27-01519-00", "1186904"			
205206-8	NO						
205206-9	NO						
207463-1	NO			"2-42934-5728"			
207464-2	NO			"405060203", "AMP-0-0207464-2", "C22502-000", "0-0207464-2", "4-27033-1617"			
207464-7	NO						
207516-5	NO			"4-27033-1630"			
5174215-5	NO						
5174215-5	NO						
748364-1	NO			"0-0748364-1"			

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
205203-3	NO			"0-0205203-3", "2-42934-5726"			
205204-4	NO			"0-0205204-4"			
205205-2	NO			"2-42934-5727", "1186906"			
205206-3	NO			"5021905", "27-01519-00", "1186904"			
205206-9	NO						
207464-2	NO			"405060203", "AMP-0-0207464-2", "C22502-000", "0-0207464-2", "4-27033-1617"			
5174681-7	NO						
5205207-1	NO			"4-16211-7349"			
5745908-2	NO						
748364-1	NO			"0-0748364-1"			

Customer: Future Electronics UK (2833922)

Location: Hayes

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
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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
5749621-5	NO						
748364-1	NO			"0-0748364-1"			

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
1658640-2	NO			"1067998"			
1658641-2	NO						
1658642-1	NO						
1658671-1	NO						
1658674-1	NO						
1658681-1	NO						
1658682-1	NO			"D83416-000", "AMP-0-1658682-1"			
205204-8	NO			"2-42934-5716"			
205205-7	NO						
205206-3	NO			"5021905", "27-01519-00", "1186904"			
205206-8	NO						
205206-9	NO						
207464-2	NO			"405060203", "AMP-0-0207464-2", "C22502-000", "0-0207464-2", "4-27033-1617"			
207464-7	NO						
207516-5	NO			"4-27033-1630"			
5174215-5	NO						
5174215-5	NO						

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
1658640-2	NO			"1067998"			
1658641-2	NO						
1658642-1	NO						
1658643-1	NO		CPD09S-1-LF				
1658671-1	NO						
1658674-1	NO		748368-1-LF				
1658682-1	NO			"D83416-000", "AMP-0-1658682-1"			
205203-3	NO		CPD09S-LF	"0-0205203-3", "2-42934-5726"			
205204-4	NO		CPD09P-LF	"0-0205204-4"			
205204-8	NO			"2-42934-5716"			
205205-2	NO		CPD15S-LF	"2-42934-5727", "1186906"			
205205-7	NO						
205206-3	NO		CPD15P-LF	"5021905", "27-01519-00", "1186904"			
205206-9	NO						
207464-2	NO		CPD25P-LF	"405060203", "AMP-0-0207464-2", "C22502-000", "0-0207464-2", "4-27033-1617"			
5173279-3	NO		173279-3-LF				
5205208-1	NO			"2-30124-1025"			
748364-1	NO		748364-1-LF	"0-0748364-1"			

Customer: Future Electronics Inc (184927)

Location: Pointe Claire

Agreement Number: FUTAGR002

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
1658671-1	NO						
1658672-1	NO						
205203-3	NO			"0-0205203-3", "2-42934-5726"			
205204-4	NO			"0-0205204-4"			
205205-2	NO			"2-42934-5727", "1186906"			
205206-3	NO			"5021905", "27-01519-00", "1186904"			
205206-9	NO						
207464-2	NO			"405060203", "AMP-0-0207464-2", "C22502-000", "0-0207464-2", "4-27033-1617"			
5174681-7	NO						
5205207-1	NO			"4-16211-7349"			
5745908-2	NO						
748364-1	NO			"0-0748364-1"			



TEST RECORD Tyco Electronics AMP GUANGDONG LTD.	Title of Test <input type="checkbox"/> Vibration <input checked="" type="checkbox"/> Free Drop Test <input type="checkbox"/> Transportation		Test Number CPK-2009003	
	Tester Hero Cheng		Date Started 26/Sep/2020	Date Complete 26/Sep/2020
	Checker Trusting Zhang			
Requester QE(Carlie Li)	Test Location Test Lab, Tyco / AMP Guangdong Ltd		Product Weight 4.2 kg	Quantity per Box 800 pcs/box
Product Description PN 205204-9 PLUG CONNECTOR, SIZE 1, 9 POS., AMPLIMITE HDP			Part No 205204-9	No of Boxes 1

TEST PROCEDURE:

- ISTA 1Ap
 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 350L-300W-168H (mm)
 Box Type RSC FOL
 Impact Surface Concrete floor
 Remarks weather : Sunny

PRODUCT DESCRIPTION:

Pkg method: 400 pcs/inner box x 2 =800 pcs/box .

The detail packaging instruction is according to PS 107-107467 Rev C.

---Test result: There was no products damaged and defect after drop test.

---The corner of shipping box impacted were extremely distorted, but not damaged

RESULTS:

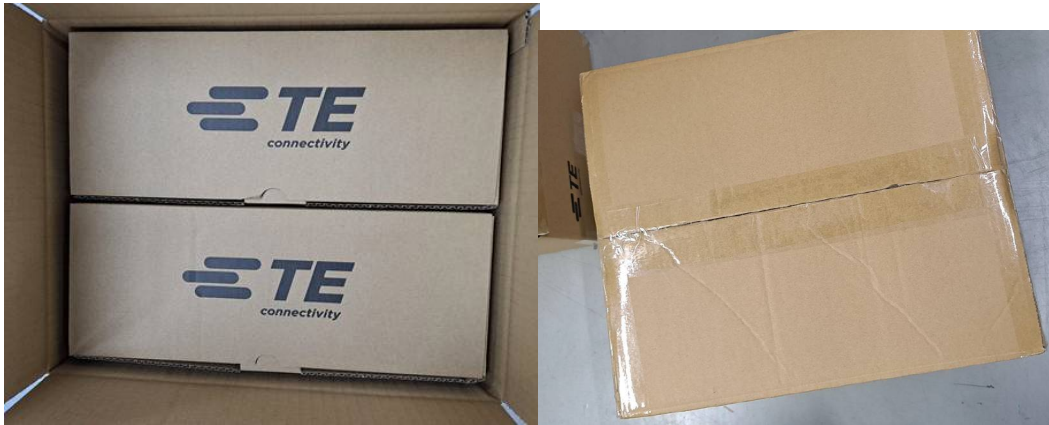
Test Result: Passed Failed

NG Ratio

0.0 % , 0 pcs (NG) / 800 pcs (OK) : 1 BOX



Photo



Package EC



Existing



New