



Product Change Notification

TE Connectivity

Product Change Notification: P-23-025465

PCN Date: 01-DEC-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:

CAGE ASSEMBLY AND LIGHT PIPE ASSEMBLY, 1X4, OSFP

Description of Changes

For PN 2338495-5 and 2325080-4/-5/-6, TE wants to optimize the packaging method to increase the quantity of products per box, please refer to attachment for details.

Other attachments:

[Soft tray and packaging method change for OSFP Cage and lightpipe assembly.](#)

[Drop test report for 2325080-4/-5/-6](#)

[Drop test report for 2338495-5](#)

Reason for Changes:

Product improvement. Packaging method optimization to improve packaging efficiency.

Estimated Dates:

Last Order Date (Obsolete Parts Only):

First Date To Ship (Changed Parts Only):

01-MAR-2024

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
2338495-5	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
2338495-5	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
2338495-5	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
2338495-5	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
2338495-5	NO						

Soft Tray And Packaging Method Change For OSFP Cage And Lightpipe Assembly

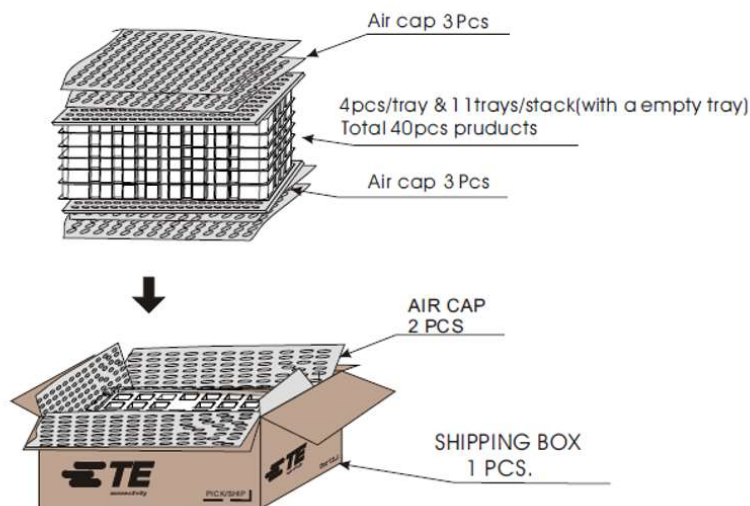
2023-12-01

EVERY CONNECTION COUNTS



1X4 OSFP CAGE (PN: 2338495-5)

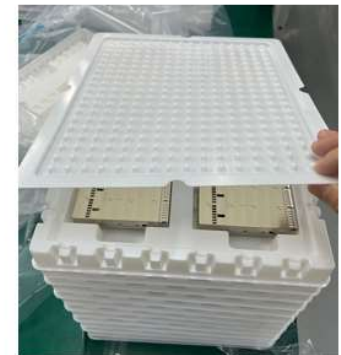
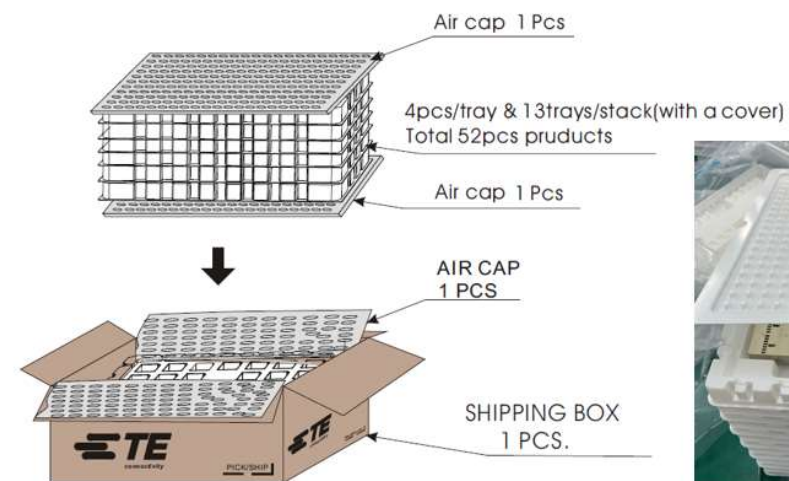
Before change



Current packaging methods:

1. 40 pcs products in a box.
2. Fill the box with 8 air bubble caps.
3. An empty tray on the top is placed to protect the products.
4. The thickness of the tray is 1.0 mm.

After change



Future packaging methods:

1. 52 pcs products in a box.
2. The quantity of air bubble caps will be changed to 3 pcs.
3. The empty tray will be changed to a lid to protect the products.
4. The thickness of the tray will be changed to 0.9 mm.

1X4 OSFP Lightpipe Assembly (PN: 2325080-4/5/6)



Before change



Current packaging methods:

1. 36 pcs products in a box.
2. An empty tray on the top is placed to protect the products.
3. The thickness of the tray is 1.2 mm.
4. Box size is 350L X 298W X 146H.

After change



Future packaging methods:

1. 90 pcs products in a box.
2. The empty tray will be changed to a lid to protect the products.
3. The thickness of the tray will be changed to 0.9 mm.
4. Box size is 350L X 298W X 300H.



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-202310009	
	Tester Hero Cheng		Date Started 19/Oct/2023	Date Complete 19/Oct/2023
	Checker Trustin Zhang			
Requester QE(Billy Lee)	Test Location Test Lab, Tyco / AMP Guangdong Ltd		Product Weight 3.2 kg	Quantity per Box 90 pcs/box
Product Description PN 2325080-5, LIGHT PIPE ASSEMBLY, 1X4, OSFP			Part No 2325080-5	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	350L-300W-300H (mm)
Box Type	<input checked="" type="checkbox"/> RSC <input type="checkbox"/> FOL
Impact Surface	Concrete floor
Remarks	weather : Sunny

PRODUCT DESCRIPTION:

Pkg method: 6 pcs/Tray x 15 =90 pcs/shipping box
The detail packaging instruction is according to PS 107-107449 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

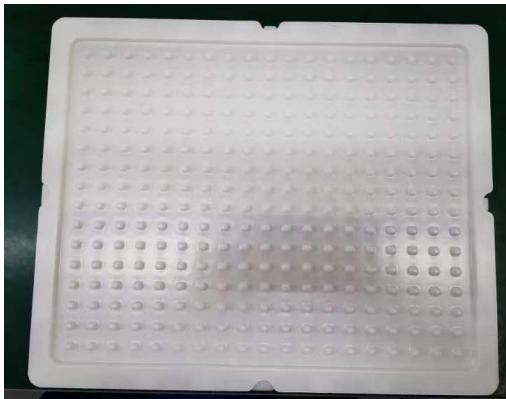
NG Ratio

0%, 0 pcs (NG) / 90 pcs (OK) : 1 BOX



Including F/G PNs: 2325080-4/5/6

Photo:





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-202309013	
	Tester Hero Cheng		Date Started 21/Sep/2023	Date Complete 21/Sep/2023
	Checker Trustin Zhang			
Requester QE(Billy Lee)	Test Location Test Lab, Tyco / AMP Guangdong Ltd		Product Weight 4.1 kg	Quantity per Box 52 pcs/box
Product Description PN 2338495-5, CAGE ASSEMBLY, 1X4, OSFP			Part No 2338495-5	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	350L-300W-300H (mm)
Box Type	<input checked="" type="checkbox"/> RSC <input type="checkbox"/> FOL
Impact Surface	Concrete floor
Remarks	weather : Sunny

PRODUCT DESCRIPTION:

Pkg method: 4 pcs/Tray x 13 =52 pcs/shipping box
The detail packaging instruction is according to PS 107-107431 Rev L.
---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) / 52 pcs (OK) : 1 BOX



Including F/G PNs:

2338495-5

Photo:

