



TE Connectivity

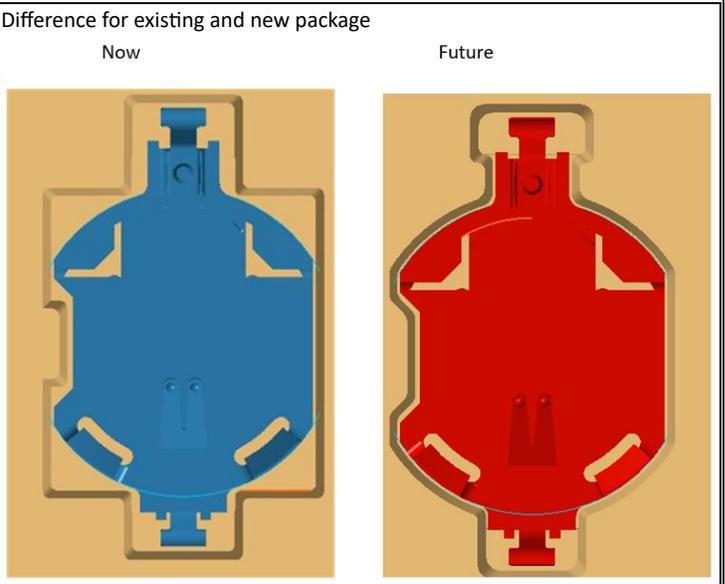
Product Change Notification: PCN-23-179535

PCN Date: 05-JUL-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:**  
ASSEMBLY BATTERY CONNECTOR, SURFACE MOUNT, TOP LOAD

**Description of Changes**  
Adjust package tape structure.



**Other attachments:**  
[Drop Test for new package](#)

**Reason for Changes:**  
Optimize tape reel packing.

<b>PCN Attributes:</b>	
<b>Product Category:</b> Connectors	<b>Kind of Change:</b> Specification
<b>Change Feature:</b> Packaging Specification TE	<b>Potential Customer Impact:</b> No Customer Impact
<b>Remarks:</b>	

<b>Estimated Dates:</b>	
<b>Last Order Date (Obsolete Parts Only):</b>	<b>First Ship Date of Changed Items (Changed Parts Only):</b> 28-SEP-2023
<b>Last Ship Date of Changed Items (Obsolete Parts Only):</b>	<b>Last Date for Mixed Shipments: (Changed Parts Only):</b> No Mixed Shipments
<b>Effectivity Date:</b>	<b>Date of First Samples:</b>

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
<a href="#">796136-1</a>	NO						

The documents listed below are being modified. Related parts that are not explicitly listed on this PCN are not being modified or discontinued as per the PCN. The Last Order Date, Last Ship Date, First Date to Ship Changed Parts and last date for Mixed Shipments apply only to parts explicitly listed on this PCN.

**Customer Drawing(s) Being Modified:**

Drawing Number	Related Part Number	Customer Part Number	Current Revision	New Revision
<a href="#">796136</a>	796136-1		G6	

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<b>TEST RECORD</b> 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 <b>CPK-202302002</b>	
	Tester Hero Cheng		Date Started 15/Feb/2023	Date Complete 16/Feb/2023
	Checker Trustin Zhang			
Requester QE(Ivan Kong)	Test Location Test Lab, Tyco / AMP Guangdong Ltd		Product Weight 2.92 kg	Quantity per Box 1200 pcs/box
Product Description PN 796136-5, ASSEMBLY, BATTERY CONNECTOR			Part No 796136-5	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	390L-390W-230H (mm)
Box Type	<input checked="" type="checkbox"/> RSC <input type="checkbox"/> FOL
Impact Surface	Concrete floor
Remarks	weather : Sunny

**PRODUCT DESCRIPTION:**

Pkg method: 400 pcs/reel \*3=1200 pcs/shipping box  
 The detail packaging instruction is according to PS 107-107112 Rev J.  
**---Test result: There are no any 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 pcs (NG) / 1200 pcs (OK) : 1 BOX