



Product Change Notification

Current Date: 30-May-2023

TE Connectivity

Product Change Notification: PCN-23-176499

PCN Date: 25-MAY-23

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:

Superseal Connector Receptacle Contact Assembly

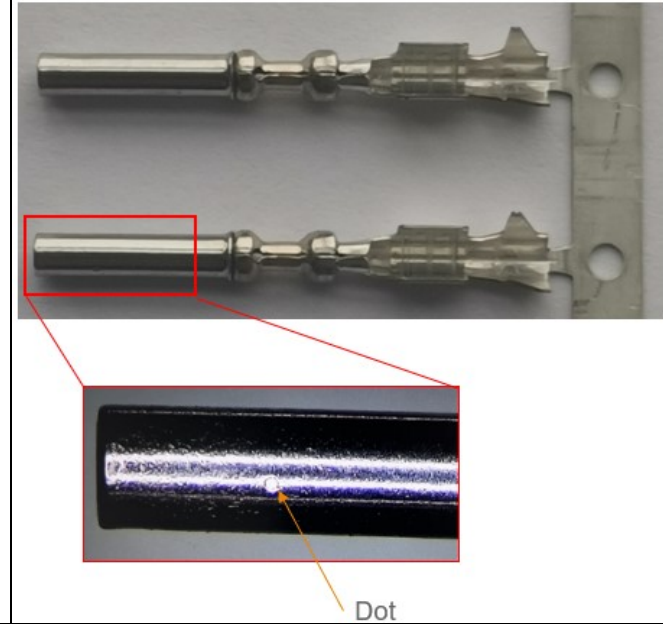
Description of Changes

The Industrial and Commercial Transportation business unit of TE Connectivity is adding new capacity tooling for Superseal Connector Receptacle Contact Assembly at our existing factory in Suzhou, Jiangsu (China) for the part number(s) listed below. The material of socket body made in Suzhou is changed from beryllium copper to Cu-Ni-Si alloy which has very similar performance. The tin plating in crimp area of socket body made in Suzhou is changed from bright tin to matte tin. And a dot is added on sleeve for traceability. These PNs are TE proprietary designs, therefore considered as catalog/general market product. PPAP and/or sample requests must be submitted within 14 days of PCN submission via ict-ppap-request@te.com or ePPAP system. Submission will not occur without request. If PPAP requested, disposition response is required within 14 days of submit date or it will be considered approved. Product drawing(s) are not affected.

Product Appearance (Existing)



Product Appearance (New Capacity Tooling)



Reason for Changes:

The new capacity tooling is necessary because of increase in global production demands. And the material change is necessary due to serious material shortage of beryllium copper. Matte tin in crimp area is adopted for plating standardization but no influence on performance. These changes do not impact terminal or connector performance.

PCN Attributes:

Product Category:	Kind of Change:
Terminals	Location Change
Change Feature:	Potential Customer Impact:
No Feature Change	
Remarks:	

Estimated Dates:

Last Order Date (Obsolete Parts Only):	First Ship Date of Changed Items (Changed Parts Only):
	23-AUG-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
3-1447221-3	NO			"3900187-01"			
3-1447221-4	NO			"3900187-02"			

Customer: Future Electronics Inc (184927)

Location: Pointe Claire

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
3-1447221-3	NO			"3900187-01"			
3-1447221-4	NO			"3900187-02"			

Customer: Future Electronics EDC Services (2944409)

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
3-1447221-3	NO			"3900187-01"			
3-1447221-4	NO			"3900187-02"			

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
3-1447221-3	NO			"3900187-01"			
3-1447221-4	NO			"3900187-02"			

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
3-1447221-3	NO			"3900187-01"			
3-1447221-4	NO			"3900187-02"			