



Product Change Notification

TE Connectivity

Product Change Notification: PCN-22-142573

PCN Date: 21-JUN-22

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:
EnetSEAL+ Cap and Plug Seal Improvement

Description of Changes
The Industrial and Commercial Transportation business unit of TE Connectivity is making a change to the seal design and color for the part number(s) listed below. This change improves the sealing insulation diameter range from 1.4-2.1mm to 1.22-2.1mm as well as the sealing level for the lower end of that range. The seal change can be visually identified by the color (Red) of the new seal. PPAP 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 drawings are affected by this change.

Reason for Changes:
The change is necessary to improve the lower limit of the sealing capability for these products from 1.4-2.1mm (current seal) to 1.22-2.1mm (new seal). The sealing range 1.55 - 2.1mm will continue to be rated per USCAR2, while the sealing range 1.22 to 1.55mm is improving from IP53 to IP6K7. The change does impact performance. Current and previous revisions of these parts can not be used interchangeably in the field.

PCN Attributes:	
Product Category:	Kind of Change:
Seals And Cavity Plugs	Geometry
Change Feature:	Potential Customer Impact:
Sealing	Product Requirement Improvement
Remarks:	
Refer to PCN-21-117217 for more details. This PCN is associated with an ECR that has been canceled. Additionally, this PCN mentioned a full USCAR2 sealing range, however that is not yet possible due to a wire failure which prevented the completion of the testing for 1.22 to 1.55mm sealing range. This test will be repeated, and upon completion, a new PCN will be submitted for qualifying the entire sealing range per USCAR2.	

Estimated Dates:	
Last Order Date (Obsolete Parts Only):	First Ship Date of Changed Items (Changed Parts Only):
	01-AUG-2022
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
2292906-1	NO						
2292937-1	NO						
2292937-2	NO						

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