



Product Change Notification

TE Connectivity

Product Change Notification: P-22-023479

PCN Date: 14-OCT-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:
Standard COPALUM Terminals and Splices

Description of Changes
TE Connectivity is proposing the use of a brass stock material produced at an alternate metal mill supplier to produce TE s Perforated Inserts for the COPALUM Terminals and Splices product family. This alternate supplier brass meets our COPALUM product brass material specifications, including temper/hardness, but with the exception of the thickness range limits it was produced to by the metal mill. This brass stock is made to metric gauge dimensions and the conversions to inch dimensions allows for a possible slight excursion below the lower standard material spec thickness limit. However, the material thickness is being monitored with a measurement every ~50 feet prior to the brass perforation process and, 2/3 of the way through perforating this lot of material, actual material measurements are within our specified thickness range for the COPALUM Perforated Inserts. The measurement monitoring will continue every ~50 feet to assure the thickness

Reason for Changes:
remains in the standard material spec range. Any sections of the brass material that measures outside the standard spec range will be removed from production. Supply chain and delivery improvement. TE is exploring options due to a current brass material shortage. TE has located this brass stock to the correct brass material specifications with exception it was produced at a different metal mill and it was produced to a slightly different thickness range, as noted in change description. This is a short-term use option to bridge the gap of receiving a new brass material run to the specified brass requirements and parameters which will require at least 8 weeks additional over this alternate brass option. TE s engineering review sees no risk using this material as it meets our material specification and actual measurements show it to be within our specified thickness for the COPALUM Perforated Inserts.

Estimated Dates:	
Last Order Date (Obsolete Parts Only):	First Date To Ship (Changed Parts Only):
	11-NOV-2022
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
50719-1	NO						
50720-1	NO						
51986-1	NO						
52004	NO						
52746	NO			"AMPS-0-0052746-0", "F77165-000"			
52747	NO			"AMPS-0-0052747-0", "F70719-000"			

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