



Product Change Notification

TE Connectivity

Product Change Notification: P-20-018457

PCN Date: 13-JAN-20

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:

PLUG ASSEMBLY, MICRO-D PER MIL-DTL-83513/03 - Supersedes PCN P-20-018452

Description of Changes

Supersedes PCN P-20-018452 Dear Customer, as a result of our continuous improvement process we hereby inform you of several changes to our Micro D product, 1. Add an additional Micro D shell manufacturing location. The following Part Numbers will have shells manufactured at our current TE Connectivity facility located in Manheim PA and in our TE Connectivity facility located in Hermosillo, MX. 2. The addition of an internal undercut in the epoxy well of the Micro D shells used on the following part numbers. 3. The use of unetched wire for wire types 01 thru 04 and 09 thru 16. 4. Change from a stamped and formed pin contact design to a machined contact body with a twist pin contact design.

Reason for Changes:

Product improvement.Supersedes PCN P-20-018452 Dear Customer, we hereby inform you about the additional shell manufacturing location for added shell capacities. The additional location follows a strict procedure, which fully maintains quality, ability to supply and form-fit-function of the concerned products. The addition of the internal undercut will provide increase insert retention above and beyond the requirements of MIL-DTL-83513. Using Standard wire in MIL-DTL-83513 assemblies to support lead time reduction. The new machined twist pin contact design is a more readably accepted industry design and meets the requirements of MIL-DTL-83513.

Estimated Dates:

Last Order Date (Obsolete Parts Only):	First Date To Ship (Changed Parts Only):
	29-MAY-2020
Last Ship Date (Obsolete Parts Only):	Last Date for Mixed Shipments: (Changed Parts Only):
	27-NOV-2020

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
1-1532180-9	NO			"094-6235-0003", "MCKS-C2-B-15P6G9-18.0"			
1532179-7	NO			"094-6125-0011", "MCKS-N1-B-9P6Q9-18.0"			
1532180-3	NO			"094-6225-0003", "MCKS-N1-B-15P6G9-18.0"			
1532182-3	NO			"MCKS-N1-B-25P6G9-18.0", "094-6425-0003"			
1532186-7	NO			"094-6925-0011", "MCKS-N1-B-100P6Q9-18.0"			

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
1532179	1532179-7		A	
1532180	1-1532180-9, 1532180-3		A	
1532182	1532182-3		A1	
1532186	1532186-7		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
1-1532180-9	NO			"094-6235-0003", "MCKS-C2-B-15P6G9-18.0"			

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
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1532180-3	NO			"094-6225-0003", "MCKS-N1-B-15P6G9-18.0"			
1532182-3	NO			"MCKS-N1-B-25P6G9-18.0", "094-6425-0003"			
1532186-7	NO			"094-6925-0011", "MCKS-N1-B-100P6Q9-18.0"			

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1532182	1532182-3		A1	
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1532180-3	NO			"094-6225-0003", "MCKS-N1-B-15P6G9-18.0"			

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1532180	1532180-3		A	