



Product Change Notification

Current Date: 21-Jun-2018

TE Connectivity

Product Change Notification: P-13-009630

PCN Date: 25-OCT-13

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:

All Ampseal 16 Connectors (Plug and Cap Assemblies)

Description of Changes

TE would like to inform you that we will be making seal tooling changes to our AS16 product. NEW PERIPHERAL SEALS TOOLS on Plug Housings: TE will be retooling these existing products as a result of the existing tools approaching the end of their functional life. At the same time TE will be making minor design enhancements to existing peripheral seal design to improve mating/remating forces while improving sealing at existing rated temperatures and above. NEW WIRE SEAL TOOLS on Plug and Cap Housings: Existing tools are also approaching functional life. In order to minimize the number of change notifications to our customers and our internal processes we will be implementing this tooling change at the same time as Peripheral Seal retooling. TE has also made a minor design enhancement on the Wire Seal to provide improved sealing on smaller gauge wires. This change will not impact sealing performance on larger AWG.

Reason for Changes:

Product improvement. TE has completed extensive benchmarking, testing, and validation of the new seal tools and designs. Product exceeds the functional performance of existing seals as tested to TE product specifications 108-2184. The revision level for each assembly will change to a new letter revision. To ensure traceability on these seal changes TE has elected to change the color of these seals.

Estimated Dates:

Last Order Date (Obsolete Parts Only):

First Date To Ship (Changed Parts Only):

02-DEC-2013

Last Ship Date (Obsolete Parts Only):

Last Date for Mixed Shipments: (Changed Parts Only):

28-FEB-2014

Part Number(s) being Modified:

Part Number	Part Discontinued per PCN	Customer Drawing	Alias Part Number(s)	Substitute Part Number	Substitute Alias Part Number(s)	Description Of Difference
776427-1	NO					
776427-2	NO		"8202614013"			
776427-3	NO					
776427-4	NO		"820P-37811"			
776428-1	NO		"820P-37461"			
776428-2	NO		"820P-37520"			
776428-3	NO					
776428-4	NO					
776429-1	NO		"820P-37699"			
776429-2	NO					
776429-3	NO					
776429-4	NO					
776430-1	NO		"820P-37694"			
776430-2	NO					
776430-3	NO					
776430-4	NO					
776433-1	NO					
776433-2	NO					
776433-3	NO					
776434-1	NO					
776434-2	NO					
776434-3	NO					
776437-1	NO					
776437-2	NO					
776437-3	NO					
776437-4	NO					
776438-1	NO					
776438-2	NO					
776438-3	NO					

776438-4	NO				
776487-1	NO		"8202613540"		
776487-2	NO				
776487-3	NO				
776487-4	NO				
776488-1	NO		"8202613276"		
776488-2	NO				
776488-3	NO				
776488-4	NO				
776494-1	NO				
776494-2	NO				
776494-3	NO				
776494-4	NO				
776495-1	NO				
776495-2	NO				
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776522-4	NO				
776523-1	NO				
776523-2	NO				
776523-3	NO				
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776524-1	NO		"EG9731-000", "AMP-0-0776524-1"		
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776533-4	NO				
776534-1	NO				
776534-2	NO				
776534-3	NO				
776534-4	NO		"8202612469"		
776535-1	NO				
776535-2	NO				
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776539-1	NO				
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776539-3	NO				
776539-4	NO				

