



TE Connectivity

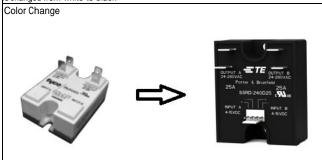
Product Change Notification: P-17-015049 PCN Date: 13-NOV-17

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:
Solid State Relays - SSRD Series

Description of Changes

Change of Specifications and Change of Manufacuting location (Subcon and supplier changes) Key electrical specification changes are listed below: 1. Single cycle surge current changed from 500A to 300A for 25A and 780 to 800 for 40A 2. Thermal resistance (Junction to case) changed from 0.6 to 2.35 C/W for 25 amps 3. Thermal resistance (Junction to case) changed from 0.6 to 0.86 C/W for 40 amps 4. I2T Rating changed from 1040 to 510A2sec for 25A 5. I2T Rating changed from 2435 to 3745A2sec for 40A 6. Color of SSRD is changed from white to black



Other attachments:

<u>Datasheet</u>

Reason for Changes:		
Reduced new product development cycle		
Estimated Dates:		
Last Order Date (Obsolete Parts Only):	First Date To Ship (Changed Parts Only):	
	01-JAN-2018	
Last Ship Date (Obsolete Parts Only):	Last Date for Mixed Shipments: (Changed Parts Only):	
	01-MAR-2018	

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
1-1393030-4	NO			"SSRD-240D25"			
1-1393030-5	NO			"SSRD-240D25R"			
1-1393030-6	NO			"SSRD-240D40"			

Part Number(s) being Modified:

Part	Part Discontinued per	Customer	Customer Part	Alias Part	Substitute Part	Substitute Alias Part	Description Of
Number	PCN	Drawing	Number	Number(s)	Number	Number(s)	Difference
1-1393030-4	NO			"SSRD-240D25"			
1-1393030-5	NO			"SSRD-240D25R"			
1-1393030-6	NO			"SSRD-240D40"			

Part Number(s) beingModified:

Part	Part Discontinued pe	Customer	Customer Part	Alias Part	Substitute Part	Substitute Alias Part	Description Of
Number	PCN	Drawing	Number	Number(s)	Number	Number(s)	Difference
11393030-4	NO			"SSRD 240D25"			
11393030 5	NO			"SSRD 240D25R"			
11393030 6	NO			"SSRD 240D40"			