



Product Change Notification

TE Connectivity

Product Change Notification: E-20-012690

PCN Date: 30-SEP-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:
W54 thermal circuit breaker

Description of Changes
Only part #'s with metal bushings (Bushing codes 1, 2, 3, 4) are affected. Change of bushing and nut material from zinc alloy to machined Aluminum. No change to Form, Fit, or Function. Customer notification only Tightening torque value remains the same at 10-12 in-lbs.

Reason for Changes:	
Product Improvement. Elimination of plating for zinc alloy bushing and nut for environmental compliance reasons. Machined Aluminum nut and bushing does not require plating.	
Estimated Dates:	
Last Order Date (Obsolete Parts Only):	First Date To Ship (Changed Parts Only):
	01-DEC-2020
Last Ship Date (Obsolete Parts Only):	Last Date for Mixed Shipments: (Changed Parts Only):
	01-JUN-2021

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
1-1423674-0	NO			"W54-XB1A4A10-25"			
1-1423674-1	NO			"W54-XB1A4A10-30"			
1423674-2	NO			"W54-XB1A4A10-5"			
1423674-3	NO			"W54-XB1A4A10-6"			
1423674-6	NO			"W54-XB1A4A10-10"			
1423674-8	NO			"W54-XB1A4A10-15"			
1423674-9	NO			"W54-XB1A4A10-20"			
7-1423674-8	NO			"W54-XB1A4A10-35"			

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
1-1423674-0	NO			"W54-XB1A4A10-25"			
1-1423674-1	NO			"W54-XB1A4A10-30"			
1423674-2	NO			"W54-XB1A4A10-5"			
1423674-3	NO			"W54-XB1A4A10-6"			
1423674-6	NO						

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
				"W54-XB1A4A10-10"			
1423674-8	NO			"W54-XB1A4A10-15"			
1423674-9	NO			"W54-XB1A4A10-20"			
7-1423674-8	NO			"W54-XB1A4A10-35"			

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
1-1423674-1	NO			"W54-XB1A4A10-30"			
1423674-6	NO			"W54-XB1A4A10-10"			
1423674-8	NO			"W54-XB1A4A10-15"			
1423674-9	NO			"W54-XB1A4A10-20"			
7-1423674-8	NO			"W54-XB1A4A10-35"			

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
1-1423674-0	NO			"W54-XB1A4A10-25"			

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
1423674-6	NO			"W54-XB1A4A10-10"			

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
1-1423674-0	NO			"W54-XB1A4A10-25"			