

# **TE Connectivity**

**Product Change Notification:** E-20-015868 PCN Date: 09-NOV-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:

IM Standard (except the IMXXC (high dielectric versions) & IMC (except the IMCXXC (high dielectric versions) & IME

#### Description of Changes

Change will be applied to the PN's of PCN P-20-019002 list changing from SF6 gas containing, to air containing products lowering the Initial dielectric stenght between open contacts from 1000 Vrms to 750 Vrms. For our High dielectric IM, IMB and IMC relay versions we do not implement any changes

#### Reason for Changes:

Document Clarification. New specification. Environmental Fluorinated greenhouse gases phase down initiatives. In the sequence of TE compromise with Environment and the reduce of the amount of used Fluorinated greenhouse gases we are announcing the stoppage of usage of SF6 within the IM relay portfolio for a selected amount of standard part numbers.
Estimated Dates:

Estimated Dates.	
Last Order Date (Obsolete Parts Only):	First Date To Ship (Changed Parts Only):
	09-NOV-2020
Last Ship Date (Obsolete Parts Only):	Last Date for Mixed Shipments: (Changed Parts Only):
	01-APR-2021

#### Part Number(s) being Modified:

Part Number	Part Discontinued	Customer	<b>Customer Part</b>	Alica Dant Namahania	Substitute Part	Substitute Alias	Description Of
Part Number	per PCN	Drawing	Number	Alias Part Number(s)	Number	Part Number(s)	Difference
1-1462037-3	NO			"IM02TS"			
1-1462037-4	NO			"IM03GR"			
1-1462037-6	NO			"IM03JR", "CZ4348-000", "AMP-1-			
1-1402057-0	NO			1462037-6"			
<u>1-1462037-8</u>	NO			"IM03TS"			
1-1462038-2	NO			"CC3085-000"			
1-1462038-3	NO						
<u>1-1462038-6</u>	NO						
1-1462038-7	NO						
1462037-1	NO			"IM01GR"			
1462037-4	NO			"IM01TS"			
1462037-9	NO			"IM02GR", "A86831-000"			
1462039-4	NO						
1462039-6	NO						
1462042-3	NO						
1462043-8	NO						
2-1462037-3	NO			"IM06GR"			
2-1462037-7	NO			"IM06TS"			
2-1462039-9	NO						
3-1462037-0	NO			"IM07TS"			
3-1462037-1	NO			"IM42GS", "CA3323-000", "PER- C103-3003-0297", "1413479", "1380064"			
3-1462037-4	NO			"IM05GR", "1413481"			
3-1462039-0	NO						
3-1462039-1	NO						
4-1462037-0	NO			"IM01JR", "1392881"			
<u>4-1462037-6</u>	NO			"IM06JR"			
4-1462037-7	NO			"IM07GR"			
4-1462037-8	NO			"IM07JR"			
5-1462037-4	NO			"1363364"			
5-1462037-5	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
<u>5-1462037-7</u>	NO						
5-1462037-8	NO						
5-1462037-9	NO						
6-1462037-0	NO						
6-1462037-6	NO						
6-1462037-7	NO						

#### Part Number(s) being Modified:

Part Number(s	) being Modified:						
Part	Part Discontinued	Customer	<b>Customer Part</b>	Alias Part Number(s)	Substitute Part	Substitute Alias	Description Of
Number	per PCN	Drawing	Number	Alias Part Number(s)	Number	Part Number(s)	Difference
1-1462037-3	NO			"IM02TS"			
1-1462037-4	NO			"IM03GR"			
1-1462037-6	NO			"IM03JR", "CZ4348-000", "AMP-1-			
1-1402037-0	NO			1462037-6"			
1-1462037-8	NO			"IM03TS"			
1-1462038-2	NO			"CC3085-000"			
1-1462038-3	NO						
1-1462038-6	NO						
1-1462038-7	NO						
<u>1462037-1</u>	NO			"IM01GR"			
<u>1462037-4</u>	NO			"IM01TS"			
<u>1462037-9</u>	NO			"IM02GR", "A86831-000"			
<u>1462039-4</u>	NO						
<u>1462039-6</u>	NO						
<u>1462042-3</u>	NO						
<u>1462043-8</u>	NO						
2-1462037-3	NO			"IM06GR"			
2-1462037-7	NO			"IM06TS"			
2-1462039-9	NO						
3-1462037-0	NO			"IM07TS"			
				"IM42GS", "CA3323-000", "PER-			
3-1462037-1	NO			C103-3003-0297", "1413479",			
				"1380064"			
3-1462037-4	NO			"IM05GR", "1413481"			
3-1462039-0							
3-1462039-1	NO						
4-1462037-0	NO			"IM01JR", "1392881"			
4-1462037-6				"IM06JR"			
4-1462037-7	NO			"IM07GR"	+		
4-1462037-8 F 1462037-4	NO NO			"IM07JR"			
5-1462037-4 5-1462037-5	NO NO			"1363364"			
5-1462037-5 5-1462037-7	NO NO						
5-1462037-7 5-1462037-8							
			+				
5-1462037-9 6-1462037-0	NO NO						
6-1462037-6	NO NO						
6-1462037-7	NU						

### Part Number(s) being Modified:

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Part	Part Discontinued	Customer	Customer Part	Alias Part	Substitute Part	Substitute Alias Part	Description Of
Number	per PCN	Drawing	Number	Number(s)	Number	Number(s)	Difference
1462039-4	NO						
3-1462037-4	NO			"IM05GR", "1413481"			

## Part Number(s) being Modified:

Part	Part Discontinued	Customer	Customer Part	Alias Part	Substitute Part	Substitute Alias Part	Description Of
Number	per PCN	Drawing	Number	Number(s)	Number	Number(s)	Difference
1-1462037-4	NO			"IM03GR"			
1462037-1	NO			"IM01GR"			
1462039-4	NO						
2 1462027 4	NO			"IM05GR",			
3-1462037-4	NO			"1413481"			

#### Part Number(s) being Modified:

Part	Part Discontinued	Customer	Customer Part		Substitute Part	Substitute Alias Part	Description Of
Number	per PCN	Drawing	Number	Alias Part Number(s)	Number	Number(s)	Difference
1-1462037-3	NO			"IM02TS"			
1-1462037-4	NO			"IM03GR"			
<u>1-1462037-6</u>	NO			"IM03JR", "CZ4348-000", "AMP-1-1462037-6"			
1-1462037-8	NO			"IM03TS"			
1462037-1	NO			"IM01GR"			
1462037-4	NO			"IM01TS"			
1462039-4	NO						
2-1462037-3	NO			"IM06GR"			
2-1462037-7	NO			"IM06TS"			
3-1462037-0	NO			"IM07TS"			
3-1462037-4	NO			"IM05GR", "1413481"			
4-1462037-0	NO			"IM01JR", "1392881"			
4-1462037-6	NO			"IM06JR"			
4-1462037-7	NO			"IM07GR"			
5-1462037-4	NO	<del></del>		"1363364"			
5-1462037-7	NO						
5-1462037-8	NO						•
6-1462037-0	NO						•
6-1462037-7	NO						