

# **TE Connectivity**

Product Change Notification: E-20-004017 PCN Date: 27-MAR-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:
Solder devices as per attached list of parts.

Description of Changes
Flux change

#### Reason for Changes:

Product Improvement. We are changing to a flux that does not contain HBCDD and meets all of the performance requirements and comply with internal TE specifications and external agency specifications including the applicable MIL specifications as required, in order to comply with applicable regulations. Some customers may receive mixed shipments for a few weeks as we switch flux materials.

Estimated Dates:

Last Order Date (Obsolete Parts Only):	First Date To Ship (Changed Parts Only):				
	06-APR-2020				
Last Ship Date (Obsolete Parts Only):	Last Date for Mixed Shipments: (Changed Parts Only):				
	30-MAY-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
163665-000	NO	,		"1-1191181-4", "S02-07-R		, ,	
163665N003	NO			"1-1191181-7", "S02-07- RCS453"			
346108N004	NO			"3-1192605-5", "S02-13- RCS453"			
371176-000	NO			"4-1192780-7"			
405545-000	NO			"4-1193060-7", "S02-17-R			
448859-000	NO			"3-1193372-5", "D-1744- 01"			
450705N003	NO			"1193385-7", "S02-03- RCS453"			
460870-000	NO			"7-1193456-4"			
611394-000	NO			"5-1194834-7", "S02-11-R			
613241-000	NO			"9-1194847-2", "S03-02-R- 9035-100"			
642145-000	NO			"9-1195074-1"			
642145N003	NO			"9-1195074-5", "S01-02- RCS453"			
646506-000	NO			"4-1195105-5", "S02-02-R			
665143-000	NO			"1-1195241-0"			
704613-000	NO			"9-1195526-6"			
744861-000	NO			"4-1195810-8"			
775210N003	NO			"2-1196036-9", "S01-03- RCS453"			
866259N005	NO			"2-1196745-5", "S02-08- RCS453"			
868566-000	NO			"8-1196761-6"			
897647-000	NO			"4-1197813-4", "S03-07-R- 100HN"			
901727N003	NO			"6-1197008-9", "S02-18- RCS453"			
970677-000	NO			"6-1197503-4"			
972203-000	NO			"6-1197514-9", "S03-02-R-			

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	<b>Current Revision</b>	New Revision
D-1744-01/-02/-03/-04	371176-000		6	
<u>S01-0X-R</u>	118577-000, 642145-000		E3	
S02-07/08/-10-R-XX	292958-000		2	
S02-17/-18/-20-R-XX	031822-000		1	
<u>S02-XX-R</u>	163665-000, 744861-000		4	
S03-01/-05-R	531872-000		D1	
S03-0X-R-100	485937-000, 651105-000		6	
S03-0X-R-9035-100	467449-000		1	
S03-XX-R-100HN	683123-000		0	

### Part Number(s) being Modified:

Part	Part Discontinued	Customer	Customer Part	Alias Part Number(s)	Substitute Part	Substitute Alias Part	Description Of
Number	per PCN	Drawing	Number	` '	Number	Number(s)	Difference
163665-000	NO			"1-1191181-4", "S02-07-R"			
163665N003	NO			"1-1191181-7", "S02-07-			
10300311003	NO			RCS453"			
346108N004	NO			"3-1192605-5", "S02-13-			
54010811004	NO			RCS453"			
371176-000	NO			"4-1192780-7"			
405545-000	NO			"4-1193060-7", "S02-17-R"			
440050 000	NO			"3-1193372-5", "D-1744-			
<u>448859-000</u>	NO			01"			
450705N003	NO			"1193385-7", "S02-03-			
450705N003	NO			RCS453"			
460870-000	NO			"7-1193456-4"			
611394-000	NO			"5-1194834-7", "S02-11-R"			
643344 000	NO			"9-1194847-2", "S03-02-R-			
613241-000	NO			9035-100"			
642145-000	NO			"9-1195074-1"			
				"9-1195074-5", "S01-02-			
642145N003	NO			RCS453"			
646506-000	NO			"4-1195105-5", "S02-02-R"			
665143-000	NO			"1-1195241-0"			
704613-000	NO			"9-1195526-6"			
744861-000	NO			"4-1195810-8"			
	-			"2-1196036-9", "S01-03-			
775210N003	NO			RCS453"			
				"2-1196745-5", "S02-08-			
866259N005	NO			RCS453"			
868566-000	NO			"8-1196761-6"			
	-			"4-1197813-4", "S03-07-R-			
<u>897647-000</u>	NO			100HN"			
	_			"6-1197008-9", "S02-18-			
901727N003	NO			RCS453"			
970677-000	NO			"6-1197503-4"			
				"6-1197514-9", "S03-02-R-			
972203-000	NO			100"			

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	-			
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D-1744-01/-02/-03/-04	371176-000		6	
S01-0X-R	118577-000		E3	
S02-07/08/-10-R-XX	292958-000		2	
S02-17/-18/-20-R-XX	031822-000		1	
SO2-XX-R	163665-000		4	
S03-0X-R-100	485937-000		6	

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163665N003	NO			"1-1191181-7", "S02-07- RCS453"			
346108N004	NO			"3-1192605-5", "S02-13- RCS453"			
371176-000	NO			"4-1192780-7"			
405545-000	NO			"4-1193060-7", "S02-17-R"			
448859-000	NO			"3-1193372-5", "D-1744- 01"			
450705N003	NO			"1193385-7", "S02-03- RCS453"			
460870-000	NO			"7-1193456-4"			
611394-000	NO			"5-1194834-7", "S02-11-R"			
613241-000	NO			"9-1194847-2", "S03-02-R- 9035-100"			
642145-000	NO			"9-1195074-1"			
642145N003	NO			"9-1195074-5", "S01-02- RCS453"			
646506-000	NO			"4-1195105-5", "S02-02-R"			
665143-000	NO			"1-1195241-0"			
704613-000	NO			"9-1195526-6"			
744861-000	NO			"4-1195810-8"			
775210N003	NO			"2-1196036-9", "S01-03- RCS453"			
866259N005	NO			"2-1196745-5", "S02-08- RCS453"			
897647-000	NO			"4-1197813-4", "S03-07-R- 100HN"			
901727N003	NO			"6-1197008-9", "S02-18- RCS453"			
970677-000	NO			"6-1197503-4"			
972203-000	NO			"6-1197514-9", "S03-02-R- 100"			

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S02-07/08/-10-R-XX	292958-000		2	
S02-17/-18/-20-R-XX	031822-000		1	
<u>S02-XX-R</u>	163665-000		4	
S03-01/-05-R	531872-000		D1	
S03-0X-R-100	651105-000		6	
S03-0X-R-9035-100	467449-000		1	
S03-XX-R-100HN	683123-000		0	

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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
371176- 000	NO			"4-1192780-7"			
642145- 000	NO			"9-1195074-1"			
744861- 000	NO			"4-1195810-8"			

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<u>S02-XX-R</u>	744861-000		4	