

Product Change Notification

Current Date: 03-Apr-2020

TE Connectivity

Product Change Notification: E-20-004017

Location: WORLDWIDE

PCN Date: 27-MAR-20

Customer: (0002135900)

Agreement: Agreement Unknown

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:

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
065762-000	NO			"1190496-4", "S03-02-R"			
163665-000	NO			"1-1191181-4", "S02-07-R"			
257305-000	NO			"1191883-6", "S03-01-R"			
<u>346108N004</u>	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"			
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"			
646506-000	NO			"4-1195105-5", "S02-02-R"			
665143-000	NO			"1-1195241-0"			
683123N001	NO			"9-1200376-0", "S03-08- R-100HNCS466"			
812793-000	NO			"1196323-3"			
866259N005	NO			"2-1196745-5", "S02-08- RCS453"			
<u>901727N003</u>	NO			"6-1197008-9", "S02-18- RCS453"			
<u>970677N002</u>	NO			"6-1197503-7", "S02-01- RCS453"			
C76473-000	NO			"5-1200620-2", "S02-02- W1-22-9-100"			
<u>E44700-000</u>	NO			"3-1200619-9", "S02-02- W1-24-9-100"			

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	Current Revision	New Revision
D-1744-01/-02/-03/-04	750648-000, 448859-000, 371176-000		6	
<u>S01-0X-R</u>	118577-000, 642145-000, 775210-000		E3	
<u>S02-07/08/-10-R-XX</u>	957376-000		2	
S02-0X-W1-GA-9-100	E44700-000, C76473-000		1	
S02-0X-W2-24-00-100	E41024-000		1	
<u>S02-XX-R</u>	346108N004, 901727N003, 646506-000, 163665-000, 866259N005		4	
<u>S03-01/-05-R</u>	065762-000, 257305-000		D1	
S03-0X-R-9035-100	467449-000		1	
S03-XX-R-100HN	683123N001		0	

Customer: Heilind Electronics, Inc., D.B. (1202905) Part Number(s) being Modified:

Substitute Alias Part Part Part Discontinued Customer **Customer Part** Substitute Part **Description Of** Alias Part Number(s) Difference Number per PCN Drawing Number Number Number(s) '1191883-6", 257305-000 NO 'S03-01-R" '4-1195105-5", 646506-000 NO "S02-02-R"

Location: Feldkirchen-Westerham

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	Current Revision	New Revision
<u>S02-XX-R</u>	646506-000		4	
<u> S03-01/-05-R</u>	257305-000		D1	

Customer: Heilind Asia Pacific (3133470)

Location: Shanghai

Agreement Number: Agreement Unknown

Agreement Number: Agreement Unknown

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
613241-000	NO			"9-1194847-2", "S03-02- R-9035-100"			
866259N005	NO			"2-1196745-5", "S02-08- RCS453"			

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Customer Drawing(s) Being Modified:

Drawing Number	Related Part Number	Customer Part Number	Current Revision	New Revision
<u>S02-XX-R</u>	866259N005		4	
S03-0X-R-9035-100	467449-000		1	

Customer: Mps Electronic Vertreibs Gmbh (3013904) Part Number(s) being Modified: Location: Feldkirchen-Westerham

Agreement Number: Agreement Unknown

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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			
065762-00	NO			"1190496-4",						
005702-00				"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 Numbe	Related Part Number	Customer Part Number	Current Revision	New Revision
<u>S03-01/-05-R</u>	065762-000		D1	

Agreement Number: Agreement Unknown

 Customer:
 Heilind Asia Pacific (SG) Pte Ltd (3076161)
 Location:
 Singapore
 Agreement Number:
 Agreement Unknown

 Part Number(s) being Modified:
 Singapore
 Agreement Number:
 Agreement Unknown

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Part	Part Discontinued per	Customer	Customer Part	Alias Part	Substitute Part	Substitute Alias Part	Description Of			
Numbe	PCN	Drawing	Number	Number(s)	Number	Number(s)	Difference			
642145-0	NO NO			"9-1195074-1"						
665143-0	NO NO			"1-1195241-0"						

Customer: Heilind Electronics Inc (1275266) 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"			
450705N003	NO			"1193385-7", "S02-03- RCS453"			
542145-000	NO			"9-1195074-1"			
583123N001	NO			"9-1200376-0", "S03-08- R-100HNCS466"			
812793-000	NO			"1196323-3"			
E44700-000	NO			"3-1200619-9", "S02-02- W1-24-9-100"			

Location: Visalia

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	Current Revision	New Revision
S01-0X-R	118577-000		E3	
S02-0X-W1-GA-9-100	E44700-000		1	
S02-XX-R	163665-000		4	
S03-XX-R-100HN	683123N001		0	

Customer: Heilind Electronics Inc (1281082)

Part Number(s) being Modified: Part Discontinued Part Customer **Customer Part** Substitute Part **Substitute Alias Part Description Of** Alias Part Number(s) Drawing Difference Number per PCN Number Number Number(s) "1-1191181-4", 163665-000 NO "S02-07-R" "3-1193372-5", 448859-000 NO 'D-1744-01" 642145-000 "9-1195074-1" NO "4-1195105-5", 646506-000 NO "S02-02-R" 665143-000 NO "1-1195241-0"

Location: Highland Heights

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	Current Revision	New Revision
D-1744-01/-02/-03/-04	448859-000		6	
S01-0X-R	118577-000		E3	
S02-0X-W2-24-00-100	E41024-000		1	
S02-XX-R	163665-000		4	

Agreement Number: Agreement Unknown

	Part Discontinued per		Customer Part	Alias Part	Substitute Part	Substitute Alias Part	Description Of
Number	PCN	Drawing	Number	Number(s)	Number	Number(s)	Difference
642145-000	NO			"9-1195074-1"			
665143-000	NO			"1-1195241-0"			

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	Current Revision	New Revision
<u>S01-0X-R</u>	642145-000		E3	

 Customer:
 Heilind Electronics (3204089)
 Location:
 Mentor
 Agreement Number:
 Agreement Unknown

 Part
 Part Discontinued
 Customer Part
 Substitute Part
 Substitute Alias Part
 Description Of

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	
901727N003	NO			"6-1197008-9", "S02-18-				
90172710005	NO			RCS453"				

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	Current Revision	New Revision					
S02-XX-R	901727N003		4						

Customer: Heilind Electronics Inc (1276409)

Location: Plano

Agreement Number: Agreement Unknown

Agreement Number: Agreement Unknown

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
 Current Revision
 New Revision

 \$02-07/08/-10-R-XX
 957376-000
 2
 2
 2

Customer: Heilind Electronics GmbH (3050932)		er: Heilind Electronics GmbH (3050932) Location: Rosenheim			Agreement Number:	Agreement Unknown	
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
611394-000	NO			"5-1194834-7", "S02-11-R"			

Customer: Heilind Electronics Inc (3181260) Part Number(s) being Modified:

Part Part Discontinued Customer **Customer Part** Substitute Part Substitute Alias Part **Description Of** Alias Part Number(s) Number per PCN Drawing Number Number Number(s) Difference "3-1192605-5", "S02-13-346108N004 NO RCS453" 371176-000 NO "4-1192780-7" "4-1193060-7", "S02-17-R" 405545-000 NO "3-1193372-5", 448859-000 NO "D-1744-01" '1193385-7", "S02-03-450705N003 NO RCS453" 665143-000 NO "1-1195241-0"

Location: Mentor

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	
866259N005	NO			"2-1196745-5" <i>,</i> "S02-08-				
80023911003	NO			RCS453"				
970677N002	NO	NO			"6-1197503-7", "S02-01-			
9700771002	NO			RCS453"				
C7C472.000	NO			"5-1200620-2" <i>,</i> "S02-02-				
<u>C76473-000</u>	NO			W1-22-9-100"				

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Location: Wilmington

Customer Drawing(s) Being Modified:

Drawing Number	Related Part Number	Customer Part Number	Current Revision	New Revision
D-1744-01/-02/-03/-04	371176-000		6	
<u>S01-0X-R</u>	118577-000		E3	
S02-0X-W1-GA-9-100	C76473-000		1	
<u>S02-XX-R</u>	346108N004		4	

Customer:	Heilind Electronics Inc (167811)
Part Numbe	er(s) being Modified:

Customer **Customer Part** Substitute Part Substitute Alias Part **Description Of** Part Part Discontinued Alias Part Number(s) Drawing Number Number Number(s) Difference Number per PCN 163665-000 "1-1191181-4", "S02-07-R" NO "3-1192605-5", "S02-13-346108N004 NO RCS453" 371176-000 NO '4-1192780-7" "4-1193060-7", "S02-17-R" "3-1193372-5", "D-1744-01" 405545-000 NO 448859-000 NO '1193385-7", "S02-03-450705N003 NO RCS453" 642145-000 NO "9-1195074-1" "4-1195105-5", "S02-02-R" 646506-000 NO 665143-000 NO "1-1195241-0" "9-1200376-0", "S03-08-683123N001 NO R-100HNCS466" 812793-000 NO "1196323-3" "2-1196745-5", "S02-08-866259N005 NO RCS453" "6-1197503-7", "S02-01-970677N002 NO RCS453" "5-1200620-2", "S02-02-C76473-000 NO W1-22-9-100" "3-1200619-9", "S02-02-E44700-000 NO W1-24-9-100"

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	Current Revision	New Revision
D-1744-01/-02/-03/-04	750648-000		6	
<u>S01-0X-R</u>	775210-000		E3	
<u>S02-XX-R</u>	346108N004		4	

Customer: Heilind Electronics (2874918)

Location: Highland Heights

Agreement Number: Agreement Unknown

Agreement Number: Agreement Unknown

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
<u>901727N003</u>	NO			"6-1197008-9", "S02-18- RCS453"			

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Customer Drawing(s) Being Modified:									
Drawing Number	Drawing NumberRelated Part NumberCustomer Part NumberCurrent RevisionNew Revision								
<u>S02-XX-R</u>	901727N003		4						