



Product Change Notification

Current Date: 18-Jan-2022

TE Connectivity

Product Change Notification: PCN-22-126575

PCN Date: 18-JAN-22

Customer: TTI Inc(0000139702)

Location: WORLDWIDE

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:

FASTON Receptacle Contact, 250 Series

Description of Changes

FASTON Receptacle Contact, 250 Series - We are including in this specification necessary parameters to crimp 22AWG cable in the PN 626377.

Other attachments:

[App Spec Marked Copy](#)

Reason for Changes:

PCN Attributes:

Product Category:	Kind of Change:
Application Tooling	Specification
Change Feature:	Potential Customer Impact:
Application Specification	No Customer Impact
Remarks:	

Estimated Dates:

Last Order Date (Obsolete Parts Only):	First Ship Date of Changed Items (Changed Parts Only):
	20-JAN-2022
Last Ship Date of Changed Items (Obsolete Parts Only):	Last Date for Mixed Shipments: (Changed Parts Only):
	No Mixed Shipments
Effectivity Date:	Date of First Samples:

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.

Note: This PCN contains only document changes, these changes do not affect the form, fit or function of the parts referenced.

Document(s) Being Modified:

Documents Number	Related Part Number	Customer Part Number	Current Revision	New Revision
114-106279	180363-2, 3-160256-1, 1-160301-9		A	

Customer: TTI, Inc. (1305175)

Location: Maisach-gernlinden

Agreement Number: TTI001

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.

Document(s) Being Modified:

Documents Number	Related Part Number	Customer Part Number	Current Revision	New Revision
114-106279	1-160301-9		A	

Customer: TTI Electronics Asia Pte Ltd. (2771300)

Location: Singapore

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.

Document(s) Being Modified:

Documents Number	Related Part Number	Customer Part Number	Current Revision	New Revision
114-106279	3-160256-1		A	

Customer: Shanghai TTI Electronics Co Ltd (1405773)

Location: Shanghai

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.

Document(s) Being Modified:

Documents Number	Related Part Number	Customer Part Number	Current Revision	New Revision
114-106279	180363-2		A	

Customer: TTI Electronics Asia Pte Ltd. (2771300)

Location: Singapore

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.

Document(s) Being Modified:

Documents Number	Related Part Number	Customer Part Number	Current Revision	New Revision
114-106279	3-160256-1		A	

3.3. Crimping data

Contact Part No.	Wire size		Wire barrel Crimp		Insulation Barrel width	Insulation Diameter (mm)
	No. of wires	AWG	Width (mm)	Crimp Height (mm)	Width (mm)	
X-41412-X X-41411-X	1	18AWG	3.56 "F"	2.41 ± 0.05	4.57 "F"	3.05 - 4.32
	1	16AWG		2.51 ± 0.05		
	1	14AWG		2.69 ± 0.05		
X-42770-X	1	18AWG	3.30 "F"	2.31 ± 0.05	4.57 "O"	2.03 - 4.06
	1	16AWG		2.44 ± 0.05		
	1	14AWG		2.62 ± 0.05		
X-180363-X	1	11AWG	4.06 "F"	2.41 ± 0.05	5.33 "F"	3.81 - 5.08
	1	09AWG		2.79 ± 0.05		
X-63963-X	1	18AWG	2.79 "F"	1.57 ± 0.05	4.57 "O"	2.79 - 5.08
	1	16AWG		1.73 ± 0.05		
	1	14AWG		1.96 ± 0.05		
X-2238197-X	1	18AWG	4.06 "Tab lok"	1.17 ± 0.05	4.57 "O"	2.79 - 5.33
	1	16AWG		1.27 ± 0.05		
	1	14AWG		1.47 ± 0.05		
X-346697-X	1	20AWG	2.54 "F"	1.30 ± 0.05	3.81 "F"	2.20 - 3.10
	1	18AWG		1.39 ± 0.05		
	1	16AWG		1.63 ± 0.05		
X-160301-X	1	10AWG	4.50 "F"	2.34 ± 0.05	5.30 "F"	3.80 - 5.10
X-1742915-X	1	14AWG	3.56 "F"	1.93 ± 0.05	7.87 "F"	5.72 - 6.99
	1	12AWG		2.24 ± 0.05		
	1	10AWG		2.67 ± 0.05		
X-880683-X	1	20AWG	2.03 "F"	1.45 ± 0.05	3.30 "F"	2.00 - 3.30
	1	18AWG		1.52 ± 0.05		
	1	17AWG		1.62 ± 0.05		
X-170046-X	1	16AWG	2.79 "F"	1.70 ± 0.05	4.57 "F"	2.54 - 4.32
	1	14AWG		1.96 ± 0.05		
X-61988-X	1	22AWG	2.29 "F"	1.14 ± 0.05	3.05 "O"	1.52 - 2.54
	1	20AWG		1.19 ± 0.05		
	1	18AWG		1.32 ± 0.05		
X-100645-X	1	17AWG	2.79 "F"	1.70 ± 0.05	4.57 "F"	3.05 - 4.32
	1	16AWG		1.80 ± 0.05		
	1	14AWG		1.93 ± 0.05		
X-170304-2	1	22AWG	2.29 "F"	1.05 ± 0.05	3.05 "F"	1.5 - 2.6
	1	20AWG		1.13 ± 0.05		
	1	18AWG		1.25 ± 0.05		
X-63314-X	1	18AWG	3.05 "F"	1.45 ± 0.05	4.57 "O"	1.52 - 3.81
	1	16AWG		1.60 ± 0.05		
	1	14AWG		1.80 ± 0.05		
X-626377-X	1	20AWG	2.29 "F"	1.22 ± 0.05	3.56 "F"	2.00 - 3.00
	1	19AWG		1.32 ± 0.05		
	1	18AWG		1.40 ± 0.05		
X-444335-X X-735220-X X-336236-X	1	18AWG	2.79 "F"	1.62 ± 0.05	4.57 "F"	3.00 - 4.30
	1	16AWG		1.78 ± 0.05		
	1	14AWG		2.08 ± 0.05		
X-737439-X	1	22AWG	2.29 "F"	1.24 ± 0.05	3.56 "F"	2.29 - 3.30
	1	20AWG		1.32 ± 0.05		
	1	18AWG		1.39 ± 0.05		
X-170213-X	1	18AWG	2.79 "F"	1.60 ± 0.05	4.57 "F"	2.54 - 4.32
	1	16AWG		1.70 ± 0.05		
	1	14AWG		1.96 ± 0.05		
X-735220-X	1	17AWG	3.05 "F"	1.47 ± 0.05	4.57 "F"	3.00 - 4.30
	1	16AWG		1.60 ± 0.05		
	1	14AWG		1.82 ± 0.05		
X-41772-X X-140760-X	1	22AWG	2.29 "F"	1.24 ± 0.05	3.30 "F"	2.30 - 3.30
	1	20AWG		1.30 ± 0.05		
	1	18AWG		1.42 ± 0.05		
X-928890-X	1	18AWG	2.54 "F"	1.38 ± 0.05	4.06 "F"	2.20 - 3.30
	1	16AWG		1.81 ± 0.05		
X-626378-X	1	18AWG	2.79 "F"	1.40 ± 0.05	4.57 "F"	2.80 - 3.80
	1	16AWG		1.52 ± 0.05		
	1	14AWG		1.75 ± 0.05		
X-626377-X	1	22AWG	2.03 "F"	1.13+/-0.05	3.56 "F"	2.00 - 3.00