

Product Change Notification

Current Date: 04-Dec-2018

TE Connectivity

Product Change Notification: P-18-016635

Customer: TTI Inc(0000139702)

Location: WORLDWIDE

PCN Date: 27-NOV-18

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:

Manufacturing Location Change of Menlo Park Appliances Tubing PD Cap Products

Description of Changes

Manufacturing location change. Following Part Numbers will be transferred from Menlo Park, USA to Trutnov, CZ. The receiving facility is already established as a Heat Shrinkable Tubing (Tubing or Products) manufacturing site with Trutnov facility manufacturing Tubing since 2008. As part of the production move, we will start to ship PD Cap products after 28th February 2019 from the Trutnov facility. After this date TE reserves the right to provide qualified products from any of the manufacturing locations during this transfer until the final closure date of Menlo Park location by the end of 2019. As not all part numbers will transfer at the same time customers may still receive Products from the Menlo Park location after this transfer date and due to inventory we will carry to allow this transfer to happen and to minimize impact to our tubing customers. **Other attachments:**

<u>PCN PD Cap part numbers</u> PCN PD Cap production notification

Reason for Changes:

Dear Customer, we hereby inform you about a transfer of processes. The transfer follows a strict procedure, which fully maintains quality, ability to supply and form-fitfunction of the concerned products. The new manufacturing location operates under a certified quality management system in accordance with standard automotive requirements. A TE-internal release test based on the relevant part specifications will be executed before delivery. Upon request, a PPAP Level 2 will be available if it concerns a transfer of a tool which produces a finished TE-product. A PPAP Level 1 will be available if it concerns a component of a TE-product, where the production location of the finished TE-product remains unchanged. If you require such a PPAP, please notify the responsible TE Sales Contact within 14 calendar days after receipt of this

Estimated Dates:

Last Order Date (Obsolete Parts Only):	First Date To Ship (Changed Parts Only):	
	28-FEB-2019	
Last Ship Date (Obsolete Parts Only):	Last Date for Mixed Shipments: (Changed Parts Only):	
	30-SEP-2019	

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
<u>5510040002</u>	NO			"4-1194354-6", "PD- CAP-1/4-0"			
<u>5510050002</u>	NO			"6-1194354-1", "PD- CAP-3/8-0"			
<u>5510060002</u>	NO			"7-1194354-6", "PD- CAP-1/2-0"			
<u>5510310004</u>	NO			"2-1194355-0", "PD- CAP-3/16-0"			
<u>5510320002</u>	NO			"3-1194355-8", "PD- CAP-1/8-0"			

Customer: TTI Electronics Asia Pte Ltd. (1407161) Part Number(s) being Modified: Location: Kowloon Bay

Agreement Number: Agreement Unknown

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
5510320002	NO			"3-1194355-8", "PD- CAP-1/8-0"			

Customer: TTI Inc (1281288)

Location: Fort Worth

Agreement Number: TTI002

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
<u>5510040002</u>	NO			"4-1194354-6", "PD- CAP-1/4-0"			
<u>5510050002</u>	NO			"6-1194354-1", "PD- CAP-3/8-0"			
<u>5510060002</u>	NO			"7-1194354-6", "PD- CAP-1/2-0"			
5510310004	NO			"2-1194355-0", "PD- CAP-3/16-0"			
<u>5510320002</u>	NO			"3-1194355-8" <i>,</i> "PD- CAP-1/8-0"			

Customer: TTI Electronics Asia Pte Ltd. (2771300) Part Number(s) being Modified: Location: Singapore

Agreement Number: Agreement Unknown

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>5510320002</u>	NO			"3-1194355-8", "PD- CAP-1/8-0"			
<u>5510320002</u>	NO			"3-1194355-8", "PD- CAP-1/8-0"			

Customer: TTI Inc (168830)

Location: Fort Worth

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
5510040002	NO			"4-1194354-6", "PD- CAP-1/4-0"			
<u>5510050002</u>	NO			"6-1194354-1", "PD- CAP-3/8-0"			
<u>5510060002</u>	NO			"7-1194354-6", "PD- CAP-1/2-0"			
5510310004	NO			"2-1194355-0", "PD- CAP-3/16-0"			
5510320002	NO			"3-1194355-8", "PD- CAP-1/8-0"			

Customer: TTI Electronics Asia Pte Ltd. (2771300) Part Number(s) being Modified: Location: Singapore

Agreement Number: Agreement Unknown

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>5510320002</u>	NO			"3-1194355-8", "PD- CAP-1/8-0"			
<u>5510320002</u>	NO			"3-1194355-8", "PD- CAP-1/8-0"			



Type of N	Notification
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Manufacturing Location Change of Menlo Park Appliances Tubing – PD Cap Products

Issue Date	Notification No.
28 th November 2018	хх-ххх

Description of Change

Reference previous notifications 2nd November 2015. PCN's P-15-012191, 012092, 012093, 012194, 012195 and 012196

This notification is to inform our customers that TE Connectivity is closing our Menlo Park facility in USA and moving the production to our Trutnov facility in Czech Republic. The receiving facility is already established as a Heat Shrinkable Tubing ("Tubing" or "Products") manufacturing site with Trutnov facility manufacturing Tubing since 2008.

As part of the production move, we will start to ship PD Cap products after 28th February 2019 from the Trutnov facility. After this date TE reserves the right to provide qualified products from any of the manufacturing locations during this transfer until the final closure date of Menlo Park location by the end of 2019. As not all part numbers will transfer at the same time customers may still receive Products from the Menlo Park location after this transfer date and due to inventory we will carry to allow this transfer to happen and to minimize impact to our tubing customers. Where necessary TE will continue with internal qualification and testing of products after they are received at the new locations.

The part number list attached shows you the PD Cap products that are affected. PD Cap parts are already manufactured in our Trutnov plant. If you require a PPAP or specific testing please inform us within 90 days of receiving this notification so we can coordinate the documentation and support your requirements. This should be requested from your local customer care representative. Should samples be required a limited range of product is available based on the products used for qualification purposes, please base your sample request around these parts (see attached spread sheet for part availability).

After this 90 day period we will begin the transfer. TE will take 'no reply' as customers being satisfied with the TE internal qualification and testing.

The release specifications for these products have not changed. In some cases it has been necessary to update the product packaging. Please see the attached spread sheet for product packaging details. For Made to Order (MTO) parts Lead times will be adjusted to reflect the change in distance from the manufacturing location (for USA customer MTO lead times will increase). If special lead times are required please contact your customer care representative.

For any questions or concerns please contact your Customer Care Professional.



John Sandwell	Global Director Product Management

		_		UOM	Pack
Original Tyco Electronics Corporate Part Nbr	Part Description	New Tyco Electronics Corporate Part Nbr where applicable	Original UOM	New UOM where applicable	Original Pack Size (Feet) or PC
5510040002	PD-CAP-1/4-0		Piece	NA	15000
5510050002	PD-CAP-3/8-0		Piece	NA	7500
551005N008	PD-CAP-3/8-0-CS7144		Piece	NA	7500
5510060002	PD-CAP-1/2-0		Piece	NA	5000
5510310004	PD-CAP-3/16-0		Piece	NA	20000
5510310021	PD-CAP-3/16-0-BUR		Piece	NA	100
5510320002	PD-CAP-1/8-0		Piece	NA	37500
551032N008	PD-CAP-1/8-0-CS7144		Piece	NA	37500
659757-000	PD-CAP-3/16-0-CS7144		Piece	NA	20000
A12887-000	PD-CAP-1/4-0-CS7144		Piece	NA	15000
A77499-000	PD-CAP-1/2-0-CS7773		Piece	NA	5000
CF1097-000	PD-CAP-1/2-0-50MM		Piece	NA	2000
CJ0771-000	PD-CAP-3/8-0-35MM		Piece	NA	5000
CJ0772-000	PD-CAP-1/4-0-35MM		Piece	NA	10000
CL8560-000	PD-CAP-1/2-0-CS7144		Piece	NA	5000
CX7366-000	PD-CAP-1/4-0-25MM		Piece	NA	15000
CZ8561-000	PD-CAP-1/2-0-30MM		Piece	NA	5000

Size MOQ		
New Pack size (feet) or PC (Referen ce only)	Original MOQ (feet) or PC	New MOQ (Feet) or PC (Referenc e only)
15000	15000	15000
7500	7500	7500
7500	7500	7500
5000	5000	5000
20000	20000	20000
100	4000	4000
37500	37500	37500
37500	37500	37500
20000	20000	20000
15000	15000	15000
5000	5000	5000
2000	30000	30000
5000	45000	45000
10000	50000	50000
5000	5000	5000
15000	60000	60000
5000	60000	60000