



## Product Change Notification

Current Date: 23-Mar-2018

## TE Connectivity

Product Change Notification: P-18-015607

PCN Date: 15-MAR-18

Customer: Future Electronics(0000080100)

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:

Manufacturing Location Change of Menlo Park Appliances Tubing ES1000 Products and UOM change for ES1000 coiled parts

## Description of Changes

Manufacturing location change. Following Part Numbers will be transferred from Menlo Park USA, to Trutnov, CZ.

## Other attachments:

[PCN ES1000 Product transfer details.](#)[PCN ES1000 Affected parts.](#)

## Reason for Changes:

Dear Customer, as part of the production move, we will start to ship ES1000 products after 12th June 2018 from the Trutnov facility. After this date TE reserves the right to provide qualified products from either the Menlo Park or Trutnov 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 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.

## Estimated Dates:

<b>Last Order Date</b> (Obsolete Parts Only):	<b>First Date To Ship</b> (Changed Parts Only):
	01-JUN-2018
<b>Last Ship Date</b> (Obsolete Parts Only):	<b>Last Date for Mixed Shipments:</b> (Changed Parts Only):
	04-JUL-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
<a href="#">085193P003</a>	NO			"9-1190628-5", "ES1000-NO.4-B7-X-STK"			
<a href="#">193197P004</a>	NO			"4-1191401-7", "ES1000-NO.1-C1-X-STK"			
<a href="#">193197P007</a>	NO			"5-1191401-0", "ES1000-NO.1-C1-X-20MM"			

Customer: Future Electronics Asia Pacific ( 2923061 )

Location: Singapore

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
<a href="#">193197P004</a>	NO			"4-1191401-7", "ES1000-NO.1-C1-X-STK"			

Customer: Future Electronics Inc. ( 3104567 )

Location: Yokohama

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
<a href="#">193197P007</a>	NO			"5-1191401-0", "ES1000-NO.1-C1-X-20MM"			

Customer: Future Electronics Inc. ( 3104566 )

Location: Singapore

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
<a href="#">193197P007</a>	NO			"5-1191401-0", "ES1000-NO.1-C1-X-20MM"			

Customer: Future Electronics Inc. ( 1319888 )

Location: Singapore

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
<a href="#">193197P007</a>	NO			"5-1191401-0", "ES1000-NO.1-C1-X-20MM"			

Customer: Future Electronics Ltd ( 2895038 )

Location: Leipzig

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
<a href="#">193197P004</a>	NO			"4-1191401-7", "ES1000-NO.1-C1-X-STK"			

Customer: Future Electronics ( 1341463 )

Location: Mississauga

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
<a href="#">085193P003</a>	NO			"9-1190628-5", "ES1000-NO.4-B7-X-STK"			



<b>Type of Notification</b>	<b>Manufacturing Location Change of Menlo Park Appliances Tubing – ES1000 Products and UOM change for ES1000 coiled parts.</b>
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<b>Issue Date</b>	<b>Notification No.</b>
15th March , 2018	XX-XXX

<b>Description of Change</b>
<p>Reference previous notifications 2nd November 2015. PCN's P-15-012191, 012092, 012093, 012194, 012195 and 012196</p> <p>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 in Trutnov is already an established as a Heat Shrinkable Tubing ("Tubing" or "Products") manufacturing site with Trutnov facility manufacturing Tubing since 2008.</p> <p>As part of the production move, we will start to ship ES1000 products after 12<sup>th</sup> June 2018 from the Trutnov facility. After this date TE reserves the right to provide qualified products from either the Menlo Park or Trutnov 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 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.</p> <p>The Unit of Measure for ES2000 coiled parts will also change from Feet to pieces. 1 coil = 1 piece.</p> <p>The part number list attached shows you the ES1000 products that are affected.</p> <p>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).</p> <p>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.</p> <p>The release specifications for these products have not changed and part numbers for the coiled products and cut pieces remain the same.</p> <p>In some cases it has been necessary to update the product packaging. Please see the attached spread sheet for product packaging details. During the transfer period you could receive old or new style packaging.</p> <p>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.</p> <p>For any questions or concerns please contact your Customer Care Professional.</p>



## Product Change Notification

John Sandwell	Global Director Product Management
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Original Tyco Electronics Corporate Part Nbr	Part Description	UOM		Pack S	
		Original UOM	New UOM where applicable	Original Pack Size (Feet) or PC	New Pack size (feet) or PC (Reference only)
020920-000	ES1000-NO.4-B7-X-100MM	Piece	Piece	750	750
035377P002	ES1000-NO.3-B8-X-65MM	Piece	Piece	2000	2000
035377P003	ES1000-NO.3-B8-X-75MM	Piece	Piece	2500	2500
035377P004	ES1000-NO.3-B8-X-STK	Piece	Piece	200	200
035377P006	ES1000-NO.3-B8-X-50MM	Piece	Piece	4000	4000
035377P008	ES1000-NO.3-A1-X-STK	Piece	Piece	200	200
035377P016	ES1000-NO.3-B8-X-120MM	Piece	Piece	1000	1000
085193P002	ES1000-NO.4-B7-X-75MM	Piece	Piece	1000	1000
085193P003	ES1000-NO.4-B7-X-STK	Piece	Piece	75	75
085193P004	ES1000-NO.4-B7-X-90MM	Piece	Piece	750	750
085193P005	ES1000-NO.4-F3-X-75MM	Piece	Piece	1000	1000
085193P006	ES1000-NO.4-B7-X-50MM	Piece	Piece	1000	1000
085193P014	ES1000-NO.4-F3-X-50MM	Piece	Piece	1000	1000
189022-000	ES1000-NO.1-C1-X-60MM	Piece	Piece	7500	7500
193197P002	ES1000-NO.1-C1-X-55MM	Piece	Piece	10000	10000
193197P003	ES1000-NO.1-C1-X-65MM	Piece	Piece	5000	5000
193197P004	ES1000-NO.1-C1-X-STK	Piece	Piece	250	250
193197P005	ES1000-NO.1-A1-X-STK	Piece	Piece	250	250
193197P007	ES1000-NO.1-C1-X-20MM	Piece	Piece	20000	20000
193197P008	ES1000-NO.1-C1-X-50MM	Piece	Piece	10000	10000
193197P010	ES1000-NO.1-C1-X-25MM	Piece	Piece	20000	20000
193197P011	ES1000-NO.1-C1-X-30MM	Piece	Piece	15000	15000
193197P021	ES1000-NO.1-C1-X-100MM	Piece	Piece	3000	3000
193197P022	ES1000-NO.1-C1-X-45MM	Piece	Piece	10000	10000
193197P023	ES1000-NO.1-C1-X-35MM	Piece	Piece	10000	10000
193197P024	ES1000-NO.1-C1-X-40MM	Piece	Piece	10000	10000
364171-000	ES1000-NO.2-B9-X-100MM	Piece	Piece	2500	2500
555081-000	ES1000-NO.1-C1-X-COIL	Feet	Metre	4000	3937
576105P002	ES1000-NO.2-B9-X-55MM	Piece	Piece	5000	5000
576105P003	ES1000-NO.2-B9-X-65MM	Piece	Piece	5000	5000
576105P004	ES1000-NO.2-B9-X-STK	Piece	Piece	250	250
576105P005	ES1000-NO.2-B9-X-75MM	Piece	Piece	3500	3500
576105P006	ES1000-NO.2-A1-X-STK	Piece	Piece	250	250
576105P008	ES1000-NO.2-B9-X-25MM	Piece	Piece	10000	10000
576105P009	ES1000-NO.2-B9-X-50MM	Piece	Piece	5000	5000
609564-000	ES1000-NO.1-C1-X-150MM	Piece	Piece	1500	1500
683027-000	ES1000-NO.2-B9-X-COIL	Feet	Metre	3000	2952
709246-000	ES1000-NO.3-B8-X-150MM	Piece	Piece	750	750
866121-000	ES1000-NO.1-C1-X-80MM	Piece	Piece	4000	4000
A04375-000	ES1000-KIT3-REFILL	Piece	Piece	x	1

A52804-000	ES1000-HW-NO.2-O3-X-35MM	Piece	Piece	10000	10000
A85870-000	ES1000-NO.4-F3-X-30MM	Piece	Piece	3000	3000
A87489-000	ES1000-NO.4-F3-X-40MM	Piece	Piece	2000	2000
C20744-000	ES1000-NO.2-B9-X-45MM	Piece	Piece	5000	5000
C22995-000	ES1000-NO.3-B8-X-25MM	Piece	Piece	5000	5000
C34252-000	ES1000-NO.3-B8-X-55MM	Piece	Piece	3500	3500
C63832-000	ES1000-NO.2-B9-X-150MM	Piece	Piece	1500	1500
CL6607-000	ES1000-NO.3-B8-X-115MM	Piece	Piece	1000	1000
CM3555-000	ES1000-NO.4-Z3-X-75MM	Piece	Piece	1000	1000
CM3556-000	ES1000-NO.4-Z3-X-27MM	Piece	Piece	2000	2000
CM5359-000	ES1000-NO.4-B7-X-30MM	Piece	Piece	3000	3000
CP4997-000	ES1000-NO.2-B9-X-38MM	Piece	Piece	5000	5000
CR2066-000	ES1000-NO.1-C1-X-STK-BG	Piece	Piece	250	250
CR2067-000	ES1000-NO.2-B9-X-STK-BG	Piece	Piece	250	250
CR2068-000	ES1000-NO.3-B8-X-STK-BG	Piece	Piece	200	200
CR2069-000	ES1000-NO.4-B7-X-STK-BG	Piece	Piece	75	75
CR7066-000	ES1000-NO.3-B8-X-30MM	Piece	Piece	5000	5000
CU4597-000	ES1000-NO.4-B7-X-70MM	Piece	Piece	1000	1000
CW3316-000	ES1000-NO.3-B8-X-48MM	Piece	Piece	4000	4000
CW3317-000	ES1000-NO.2-B9-X-48MM	Piece	Piece	5000	5000
CW5088-000	ES1000-NO.2-B9-X-20MM-CS9306	Piece	Piece	2500	2500
CX7430-000	ES1000-NO.1-C1-X-19MM	Piece	Piece	20000	20000
CX7479-000	ES1000-NO.1-C1-X-28MM	Piece	Piece	10000	10000
CX7480-000	ES1000-NO.2-B9-X-19MM	Piece	Piece	15000	15000
CX7481-000	ES1000-NO.2-B9-X-32MM	Piece	Piece	5000	5000
CX7482-000	ES1000-NO.2-B9-X-21MM	Piece	Piece	15000	15000
CY1947-000	ES1000-NO.4-B7-X-55MM	Piece	Piece	1000	1000
CZ9852-000	ES1000-NO.2-O6-X-25MM-CS9156	Piece	Piece	10000	10000
D27408-000	ES1000-HW-NO.3-M8-X-45MM	Piece	Piece	4000	4000
D70463-000	ES1000-NO.2B9X125MMCS7721	Piece	Piece	2500	2500
D72328-000	ES1000-NO.4-B7-X-150MM	Piece	Piece	500	500
E20530-000	ES1000-NO.2-B9-X-40MM	Piece	Piece	5000	5000
E65254-000	ES1000-NO.4-B7-X-130MM	Piece	Piece	500	500
E84631-000	ES1000-NO.4B7X130MMCS7721	Piece	Piece	500	500
EG0206-000	ES1000-NO.4-F3-X-60MM	Piece	Piece	1000	1000
F18778-000	ES1000-NO.3-B8-X-80MM	Piece	Piece	2000	2000

Size		MOQ				Packaging	
Original Pack Size (Metres) or PC	New Pack size (Metres) or PC	Original MOQ (feet) or PC	New MOQ (Feet) or PC (Reference only)	Original MOQ (Meters) or PC	New MOQ (Meters) or PC	Original Box dimensions LxWxH mm	New Box dimensions LxWxH mm
750	750	3750	NA	NA	3750	320x320x580	590x390x290
2000	2000	3000	NA	NA	3000	320x320x580	590x390x290
2500	2500	2500	NA	NA	2500	320x320x580	590x390x290
200	200	656.168	NA	NA	200	1280x260x260	1280x260x260
4000	4000	16000	NA	NA	16000	320x320x580	590x390x290
200	200	4593.176	NA	NA	1400	1280x260x260	1280x260x260
1000	1000	4000	NA	NA	4000	320x320x580	590x390x290
1000	1000	1000	NA	NA	1000	320x320x580	590x390x290
75	75	246.063	NA	NA	75	1280x260x260	1280x260x260
750	750	750	NA	NA	750	320x320x580	590x390x290
1000	1000	150000	NA	NA	150000	320x320x580	590x390x290
1000	1000	5000	NA	NA	5000	320x320x580	590x390x290
1000	1000	1000	NA	NA	1000	320x320x580	590x390x290
7500	7500	15000	NA	NA	15000	320x320x580	590x390x290
10000	10000	20000	NA	NA	20000	320x320x580	590x390x290
5000	5000	5000	NA	NA	5000	320x320x580	590x390x290
250	250	820.21	NA	NA	250	1280x260x260	1280x260x260
250	250	4101.05	NA	NA	1250	1280x260x260	1280x260x260
20000	20000	40000	NA	NA	40000	320x320x580	590x390x290
10000	10000	10000	NA	NA	10000	320x320x580	590x390x290
20000	20000	40000	NA	NA	40000	320x320x580	590x390x290
15000	15000	30000	NA	NA	30000	320x320x580	590x390x290
3000	3000	6000	NA	NA	6000	320x320x580	590x390x290
10000	10000	20000	NA	NA	20000	320x320x580	590x390x290
10000	10000	20000	NA	NA	20000	320x320x580	590x390x290
10000	10000	20000	NA	NA	20000	320x320x580	590x390x290
2500	2500	5000	NA	NA	5000	320x320x580	590x390x290
1219.2	1200	20000	19686	6095	6000		
5000	5000	10000	NA	NA	10000	320x320x580	590x390x290
5000	5000	5000	NA	NA	5000	320x320x580	590x390x290
250	250	820.21	NA	NA	250	1280x260x260	1280x260x260
3500	3500	7000	NA	NA	7000	320x320x580	590x390x290
250	250	4101.05	NA	NA	1250	1280x260x260	1280x260x260
10000	10000	20000	NA	NA	20000	320x320x580	590x390x290
5000	5000	5000	NA	NA	5000	320x320x580	590x390x290
1500	1500	3000	NA	NA	3000	320x320x580	590x390x290
914.4	900	21000	20670	6400	6300		
750	750	3000	NA	NA	3000	320x320x580	590x390x290
4000	4000	8000	NA	NA	8000	320x320x580	590x390x290
x	1	10	NA	NA	10	0	0

10000	10000	10000	NA	NA	10000	#N/A	#N/A
3000	3000	15000	NA	NA	15000	320x320x580	590x390x290
2000	2000	10000	NA	NA	10000	320x320x580	590x390x290
5000	5000	10000	NA	NA	10000	320x320x580	590x390x290
5000	5000	20000	NA	NA	20000	320x320x580	590x390x290
3500	3500	14000	NA	NA	14000	320x320x580	590x390x290
1500	1500	3000	NA	NA	3000	320x320x580	590x390x290
1000	1000	4000	NA	NA	4000	320x320x580	590x390x290
1000	1000	21000	NA	NA	21000	320x320x580	590x390x290
2000	2000	58000	NA	NA	58000	320x320x580	590x390x290
3000	3000	15000	NA	NA	15000	320x320x580	590x390x290
5000	5000	10000	NA	NA	10000	320x320x580	590x390x290
250	250	820.21	NA	NA	250	1280x260x260	1280x260x260
250	250	820.21	NA	NA	250	1280x260x260	1280x260x260
200	200	656.168	NA	NA	200	1280x260x260	1280x260x260
75	75	246.063	NA	NA	75	1280x260x260	1280x260x260
5000	5000	20000	NA	NA	20000	320x320x580	590x390x290
1000	1000	1000	NA	NA	1000	320x320x580	590x390x290
4000	4000	48000	NA	NA	48000	320x320x580	590x390x290
5000	5000	30000	NA	NA	30000	320x320x580	590x390x290
2500	2500	2500	NA	NA	2500	320x320x580	590x390x290
20000	20000	40000	NA	NA	40000	320x320x580	590x390x290
10000	10000	20000	NA	NA	20000	320x320x580	590x390x290
15000	15000	30000	NA	NA	30000	320x320x580	590x390x290
5000	5000	10000	NA	NA	10000	320x320x580	590x390x290
15000	15000	30000	NA	NA	30000	320x320x580	590x390x290
1000	1000	5000	NA	NA	5000	320x320x580	590x390x290
10000	10000	60000	NA	NA	60000	320x320x580	590x390x290
4000	4000	200000	NA	NA	200000	#N/A	#N/A
2500	2500	5000	NA	NA	5000	320x320x580	590x390x290
500	500	2500	NA	NA	2500	320x320x580	590x390x290
5000	5000	10000	NA	NA	10000	320x320x580	590x390x290
500	500	2500	NA	NA	2500	320x320x580	590x390x290
500	500	5000	NA	NA	5000	320x320x580	590x390x290
1000	1000	5000	NA	NA	5000	320x320x580	590x390x290
2000	2000	8000	NA	NA	8000	320x320x580	590x390x290