



Product Change Notification

TE Connectivity

Product Change Notification: PCN-23-186845

PCN Date: 18-SEP-23

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:

EVSU - Inclusion of tolerance for Wall thickness

Description of Changes

Dear Customer, To improve the product performance, we are informing you about the inclusion of tolerance for recovered wall thickness dimension. Inclusion of tolerance for a critical parameter helps us to have more stringent controls on the dimension which ensure better product reliability. Remaining all the dimension parameters remain exactly same as previous version. Latest drawing attached for your reference. For any questions or concerns please contact your local Customer Care Professional.

Other attachments:

[Customer Drawing](#)

[PCN Wording File](#)

Reason for Changes:

Inclusion of tolerance for a critical parameter

PCN Attributes:

Product Category:

Heat Shrink Tubing

Kind of Change:

Geometry

Change Feature:

Interface

Potential Customer Impact:

Product Requirement Improvement

Remarks:

Estimated Dates:	
Last Order Date (Obsolete Parts Only):	First Ship Date of Changed Items (Changed Parts Only):
	15-NOV-2023
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:

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
ES13374001	NO			"EVSW-10/5-3-SP"			
ES13404001	NO			"EVSW-12.7/6.4-3-SP"			
ES13414001	NO			"EVSW-20/9.5-3-SP"			
ES13424001	NO			"EVSW-26/12.7-3-SP"			
ES13434001	NO			"EVSW-40/19-3-SP"			
ES13444001	NO			"EVSW-50/25-3-SP"			

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
EVSW	ES13424001		A	

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
ES13374001	NO			"EVSW-10/5-3-SP"			
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ES13414001	NO			"EVSW-20/9.5-3-SP"			
ES13424001	NO			"EVSW-26/12.7-3-SP"			
ES13434001	NO			"EVSW-40/19-3-SP"			
ES13444001	NO			"EVSW-50/25-3-SP"			

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Customer Drawing(s) Being Modified:

Drawing Number	Related Part Number	Customer Part Number	Current Revision	New Revision
EVSW	ES13424001		A	

P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	WALL THICKNESS TOLERANCE ADDED	05JUL2023	KP	YW

EV SINGLE WALL TUBING

PART AS SUPPLIED AND FULLY RECOVERED

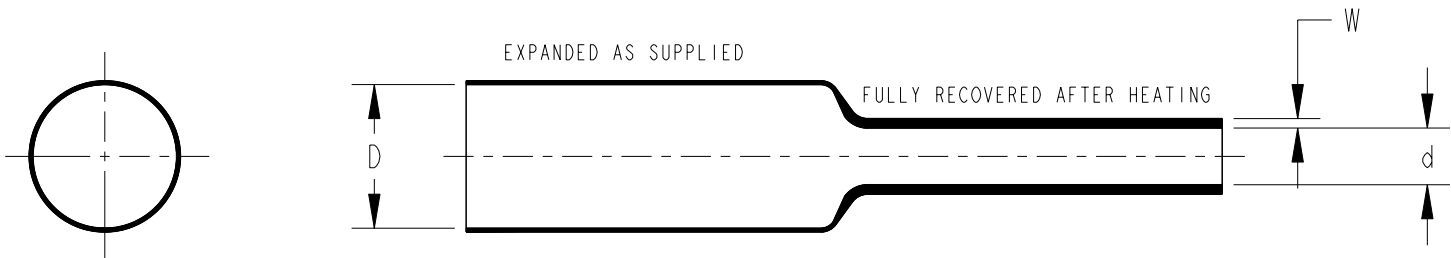
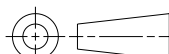


TABLE 1: DIMENSIONS mm(inches)

SIZE		INSIDE DIAMETER AS SUPPLIED (MIN) - D		INSIDE DIAMETER AFTER RECOVERY (MAX) - d		WALL THICKNESS AFTER RECOVERY (W)					
						MINIMUM		MAXIMUM		NOMINAL	
mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.
10/5	3/8	10.00	0.394	4.50	0.177	0.56	0.022	0.72	0.028	0.64	0.025
12.7/6.4	1/2	12.70	0.500	6.40	0.252	0.56	0.022	0.72	0.028	0.64	0.025
20/9.5	3/4	20.00	0.787	9.50	0.374	0.68	0.027	0.84	0.033	0.76	0.030
26/12.7	1	26.00	1.024	12.70	0.500	0.76	0.030	1.01	0.040	0.88	0.035
40/19	1-1/2	40.00	1.575	19.00	0.748	0.86	0.034	1.17	0.046	1.01	0.040
50/25	2	50.00	1.969	25.00	0.984	0.96	0.038	1.32	0.052	1.14	0.045

1. HIGH FLAME-RETARDED
2. AVAILABLE IN 2:1 EXPANSION RATIO
3. COLOR ON RECOVERED TUBE : ORANGE (RAL2003 WITH DELTA E ALLOWABLE UPTO 12)
4. REFERENCED SPECIFICATION : 108-120071
5. TUBING OF SPECIAL EXPANDED OR RECOVERED DIMENSIONS MAY BE SUPPLIED AS SPECIFIED IN THE CONTRACT OR ORDER
6. PRODUCT AVAILABLE IN DIFFERENT CUT LENGTHS

CUT LENGTH		CUT LENGTH TOLERANCE		THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN KAMALASARAVANAN P 05JUL2023		TE Connectivity									
UP TO 9.9mm		±1.5mm		<div>DIMENSIONS: mm</div> <div></div>		<div>TOLERANCES UNLESS OTHERWISE SPECIFIED:</div> <div><div>0 PLC ±-</div><div>1 PLC ±0.1</div><div>2 PLC ±0.01</div><div>3 PLC ±0.001</div><div>4 PLC ±0.0001</div><div>ANGLES ±-</div></div>		CHK SELVAPANDIAN B 05JUL2023		NAME EVSW (2:1 RATIO) - IRRADIATED MODIFIED POLYOLEFIN SINGLE WALL HEAT SHRINK TUBING							
10 TO 24.9mm		±1.5mm						APVD YIZHEN WANG 05JUL2023									
25 TO 54.9mm		±1.5mm		<div>MATERIAL -</div> <div>-</div>		<div>FINISH -</div> <div>-</div>		PRODUCT SPEC 108-120071		SIZE A3		CAGE CODE		DRAWING NO		RESTRICTED TO -	
55 TO 99.9mm		±3.0mm						APPLICATION SPEC 114-120020				WEIGHT -		C-EVSW			
100 TO 149.9mm		±4.0mm		<div>CUSTOMER DRAWING</div> <div>-</div>		<div>SCALE NTS</div>		<div>SHEET 1</div>		<div>OF 1</div>		<div>REV B</div>					
150 TO 499.9mm		±5.0mm															
500mm AND GREATER		±25.4mm															



Product Change Notification

Type of Notification	Inclusion of tolerance for Wall thickness
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Issue Date	Notification No.
14SEP2023	XX-XXX

Description of Change	
<p>Dear Customer,</p> <p>To improve the product performance, we are informing you about the inclusion of tolerance for recovered wall thickness dimension.</p> <p>Inclusion of tolerance for a critical parameter helps us to have more stringent controls on the dimension which ensure better product reliability.</p> <p>Remaining all the dimension parameters remain exactly same as previous version.</p> <p>For any questions or concerns please contact your local Customer Care Professional.</p>	

Kewell, Richard	Heat Shrink Product Management
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