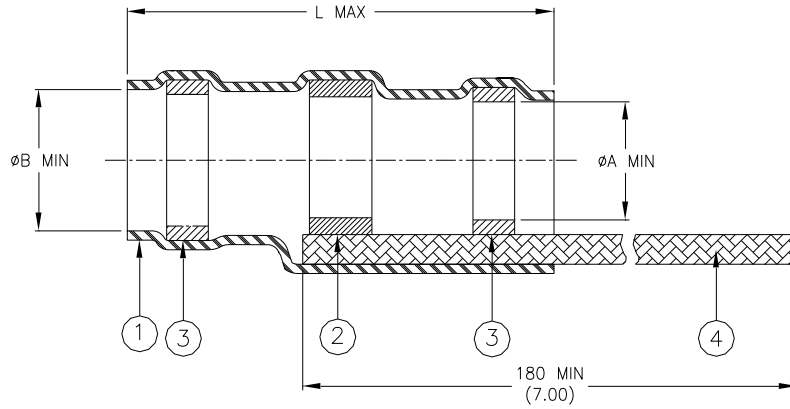


CUSTOMER DRAWING



Product Name	Product Dimensions			Cable Dimensions				
	øA min	øB min	L max	øD max	øE min	øF min	øG max	J
CWT-5-9030	4.30 (0.169)	4.80 (0.189)	29.30 (1.154)	4.80 (0.189)	2.00 (0.079)	1.50 (0.059)	4.30 (0.169)	9.00±0.50 (0.354±0.020)
CWT-7-9030	6.40 (0.252)	7.30 (0.287)	32.50 (1.280)	7.30 (0.287)	3.30 (0.130)	2.80 (0.110)	6.40 (0.252)	11.00±1.00 (0.433±0.040)

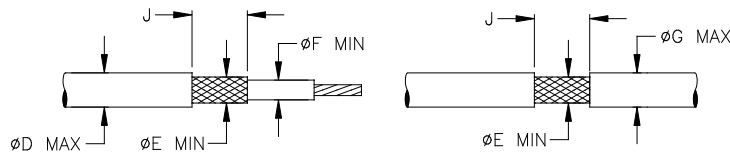
MATERIALS

- INSULATION SLEEVE: Transparent heat-shrinkable radiation cross-linked modified polyolefin.
- SOLDER PREFORM WITH FLUX:
SOLDER: TYPE Cd18 per ANSI/J-STD-006.
FLUX: TYPE ROM1 per ANSI/J-STD-004.
- MELTABLE SEALING RING: Thermally stabilized thermoplastic.
- BRAID STRAP: Tin plated copper alloy PD-135 strands. CMA: 1000.


APPLICATION

- These controlled soldering devices are designed for termination of a bare or tin-plated copper shield on a cable having an insulation rated for at least +85°C, meeting the dimensional criteria listed in the table above.
- Temperature range: -55°C to +125°C.
- When installed properly, these devices will meet the requirements of Tyco Electronics/Raychem Specification RT-1404.
- For installation procedure and application equipment, consult Tyco Electronics/Raychem RPIP 824-00.

For best results, prepare the cable as shown:



TE Connectivity, TE connectivity (logo), Raychem, and SolderSleeve are trademarks

		Raychem		TITLE: SOLDERSLEEVE DEVICE WITH PRE-INSTALLED BRAID STRAP		
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]				DOCUMENT NO.: CWT-X-9030		
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N/A ROUGHNESS IN MICRON	TE Connectivity reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.		Revision: B		Issue Date: April 2020
DRAWN BY: P.TALLY	CAGE CODE: 06090	DATE: 20-Feb-07	ECO: ECO-20-004959	SCALE: NTS	SIZE: A	SHEET: 1 of 1

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