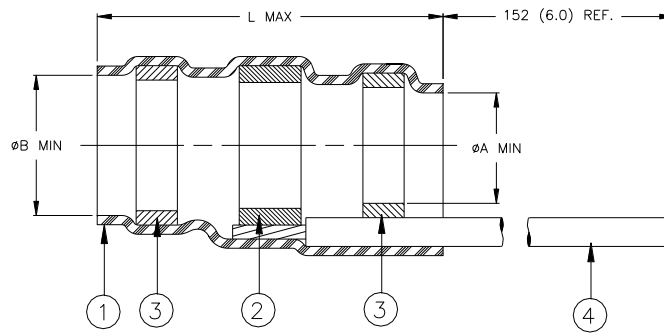


## CUSTOMER DRAWING



Product Description	Product Dimensions			Cable Dimensions				
	øA MIN	øB MIN	L MAX	øD MAX	øE MIN	øF MIN	øG MAX	J
CWT-3-W122-5	2.50 (0.098)	3.00 (0.118)	24.50 (0.965)	3.00 (0.118)	1.50 (0.059)	1.00 (0.040)	2.50 (0.098)	7.00±0.50 (0.276±0.020)
CWT-5-W122-5	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-6-W122-5	6.00 (0.236)	6.70 (0.264)	32.00 (1.260)	6.70 (0.264)	3.30 (0.130)	2.80 (0.110)	6.00 (0.236)	10.00±0.50 (0.394±0.020)
CWT-7-W122-5	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)
CWT-9-W122-5	8.70 (0.343)	9.20 (0.362)	35.50 (1.398)	9.20 (0.362)	4.50 (0.177)	4.00 (0.157)	8.70 (0.343)	12.00±1.00 (0.472±0.040)
CWT-11-W122-5	10.00 (0.394)	11.50 (0.453)	35.50 (1.398)	11.50 (0.453)	4.50 (0.177)	4.00 (0.157)	10.00 (0.394)	13.00±1.00 (0.512±0.040)
CWT-13-W122-5	13.00 (0.512)	15.00 (0.591)	45.50 (1.791)	15.10 (0.594)	7.00 (0.276)	6.50 (0.256)	13.00 (0.512)	17.00±1.00 (0.669±0.040)

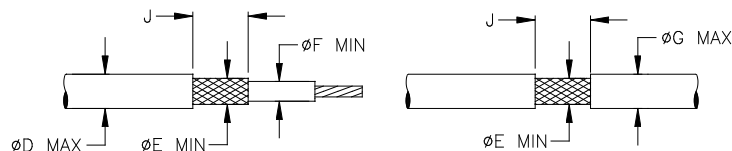
### MATERIALS

- 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.
- GROUND LEAD: Raychem 35C0211 cross-linked polyethylene wire, AWG22, stranded tin plated copper. Color: green.


### 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 TE Connectivity/Raychem Specification RT-1404.
- For installation procedure and application equipment, consult TE Connectivity /Raychem RPIP 824-00.

For best results, prepare the cable as shown:



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

		TITLE: <b>SOLDERSLEEVE TERMINATOR WITH PRE-INSTALLED LEAD</b>	
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets] DIMENSIONING AND TOLERANCING PER GPS (ISO STANDARDS)		Raychem Devices	
DOCUMENT NO.:		<b>CWT-XX-W122-5</b>	
TOLERANCES: 0.00 ± 0.02 MM 0.0 ± 0.2 MM 0 ± 0.5 MM	ANGLES: ± 0°30' 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.	
PREPARED BY: <i>YNGUYEN</i>	CAGE CODE: 06090	DATE: April 21, 2020	Revision: <b>D</b>
ECO: ECO-20-004959	SCALE: NTS	SIZE: A	Issue Date: April 2020
		SHEET: 1 of 1	