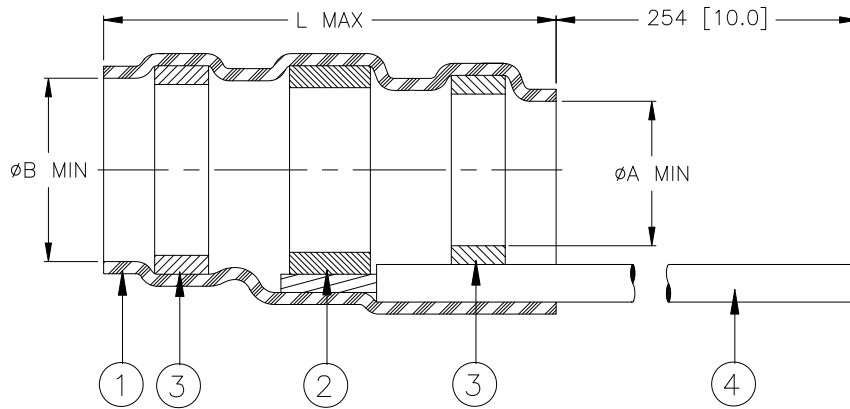


## CUSTOMER DRAWING



Product Name	Product Dimensions			Cable Dimensions				
	øA min	øB min	L max	øD max	øE min	øF min	øG max	J
CWT-7-W116-9	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-W116-9	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-W116-9	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-W116-9	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)

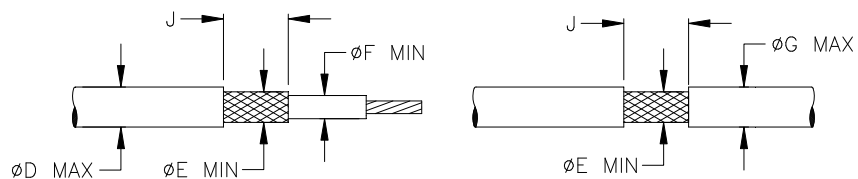
### MATERIALS

- 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 cross-linked polyethylene wire, AWG16, stranded tin-plated copper. Color: white.

### 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		TITLE: <b>SOLDERSLEEVE TERMINATOR WITH PRE-INSTALLED LEAD</b>		
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]		Raychem Devices		DOCUMENT NO.: <b>CWT-XX-W116-9</b>		
TOLERANCES: 0.00 ± 0.02 MM 0.0 ± 0.2 MM 0 ± 0.5 MM	ANGLES: ± 0°30'  ROUGHNESS IN MICRON	Tyco Electronics reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.		REV:  C	DATE:  August 11, 2011	
PREPARED BY: <i>UNGUYEN</i>	CAGE CODE: 06090	ECO NUMBER: ECO-11-016429		SCALE: NTS	SIZE: A	SHEET: 1 of 1

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