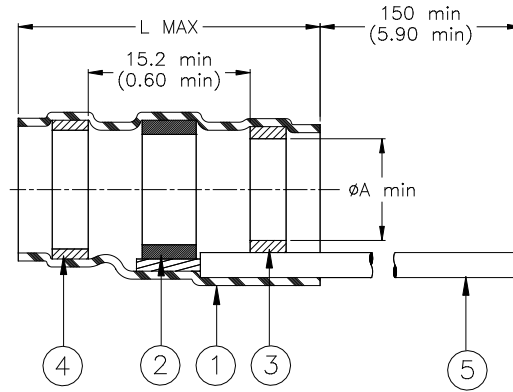


## CUSTOMER DRAWING



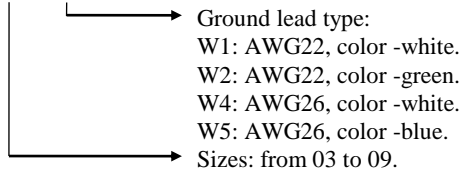
Product Name	Product Dimensions		Cable Dimensions		
	L max	Ø A min	Ø B max	Ø C min	Ø D min
CWT-3803-WX	42.0 (1.655)	2.7 (0.105)	2.7 (0.105)	1.8 (0.070)	1.3 (0.050)
CWT-3805-WX	42.0 (1.655)	4.5 (0.180)	4.5 (0.180)	2.3 (0.090)	1.8 (0.070)
CWT-3806-WX	42.0 (1.655)	6.0 (0.235)	6.0 (0.235)	3.3 (0.130)	2.8 (0.110)
CWT-3807-WX	42.0 (1.655)	7.0 (0.275)	7.0 (0.275)	3.7 (0.145)	3.2 (0.125)
CWT-3809-WX	42.0 (1.655)	8.7 (0.340)	8.7 (0.340)	4.2 (0.165)	3.7 (0.145)

### MATERIALS

1. INSULATION SLEEVE: Heat-shrinkable, transparent clear, radiation cross-linked modified polyolefin.
2. SOLDER PREFORM WITH FLUX:  
SOLDER: TYPE Cd18 per ANSI-J-STD-006.  
FLUX: TYPE ROM1 per ANSI-J-STD-004.
3. MELTABLE RING: Thermally stabilized thermoplastic. Color: True Grey or Natural.
4. MELTABLE RING: Thermally stabilized thermoplastic. Color: Blue.
5. GROUND LEAD: W1/W2: Raychem 35C0211 tin plated copper, W4/W5: MIL-W-81822/13 solid silver plated copper.

Part number:

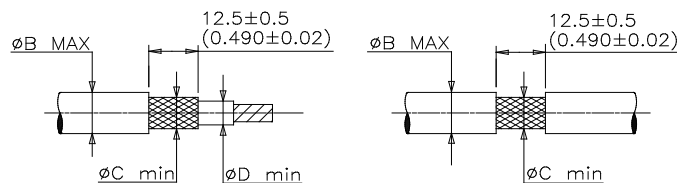
CWT-38XX-WX



### APPLICATION

1. These controlled soldering devices are designed for termination of bare or tin plated copper shield on a cable, rated for at least +85°C.
2. Temperature range: -55°C to +125°C. For installation procedure and application equipment, consult RPIP-824-00.

For best results, prepare the cable as shown:



		<b>Raychem DEVICES</b>	TITLE: <b>SOLDERSLEEVE* ONE STEP SHIELD TERMINATION LOW TEMPERATURE</b>		
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]			DOCUMENT NO.: <b>CWT-38XX-WX</b>		
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.	REV :  <b>K</b>	DATE :  <b>16-Apr-2020</b>	
DRAWN BY: <b>M. FORONDA</b>	DATE: <b>15-NOV-2017</b>	ECO: <b>ECO-20-005255</b>	SCALE: <b>NTS</b>	SIZE: <b>A</b>	SHEET: <b>1 of 1</b>

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