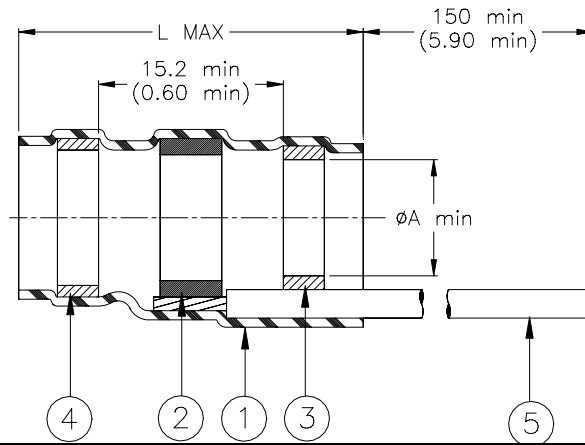


## SPECIFICATION CONTROL DRAWING



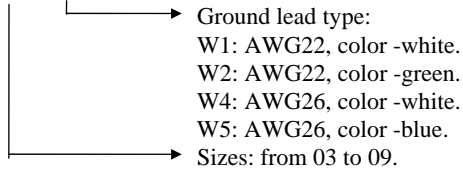
Product Revision		Product Dimensions		Cable Dimensions		
Product Name		L max	$\phi A$ min	$\phi B$ max	$\phi C$ min	$\phi D$ min
CWT-3803-WX	B	42.0 (1.655)	2.7 (0.105)	2.7 (0.105)	1.8 (0.070)	1.3 (0.050)
CWT-3805-WX	A	42.0 (1.655)	4.5 (0.180)	4.5 (0.180)	2.3 (0.090)	1.8 (0.070)
CWT-3806-WX	B	42.0 (1.655)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

### MATERIALS

- INSULATION SLEEVE: Heat-shrinkable, transparent clear, 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 RING: Thermally stabilized thermoplastic. Color: clear.
- MELTABLE RING: Thermally stabilized thermoplastic. Color: blue.
- GROUND LEAD: W1/W2: Raychem 35C0211 tin plated copper, W4/W5: MIL-W-81822/13 solid silver plated copper.

Part number:

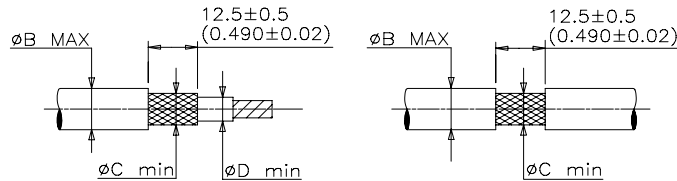
CWT-38XX-WX



### APPLICATION

- These controlled soldering devices are designed for termination of bare or tin plated copper shield on a cable, rated for at least +85°C.
- 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:



 300 Constitution Drive Menlo Park, CA 94025, USA		<b>THERMOFIT DEVICES</b>	TITLE: <b>SOLDERSLEEVE ONE STEP SHIELD TERMINATION LOW TEMPERATURE</b>				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN 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	Raychem reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.	DCR NUMBER: D000162	REPLACES: D980998			
DRAWN BY: M. FORONDA	DATE: 28-April-00	PROD. REV.: SEE TABLE	DOC ISSUE: 8	SCALE: None	SIZE: A	SHEET: 1 of 1	

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