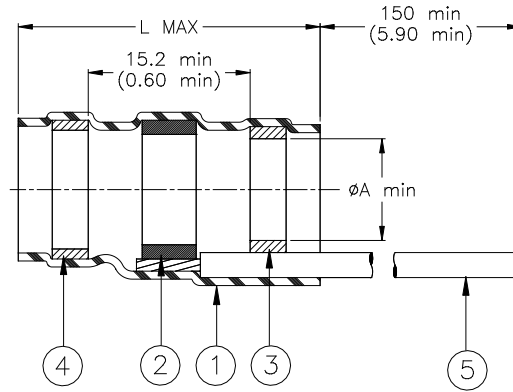


CUSTOMER DRAWING



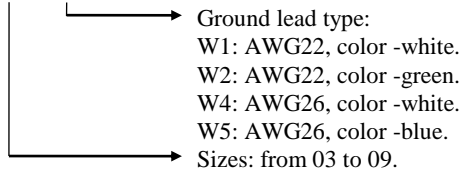
| Product Name | Product Dimensions | | Cable Dimensions | | |
|--------------|--------------------|-------------|------------------|-------------|-------------|
| | L max | Ø A min | Ø B max | Ø C min | Ø D min |
| CWT-3803-WX | 42.0 (1.655) | 2.7 (0.105) | 2.7 (0.105) | 1.8 (0.070) | 1.3 (0.050) |
| 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

- 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: True Grey or Natural.
- 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:

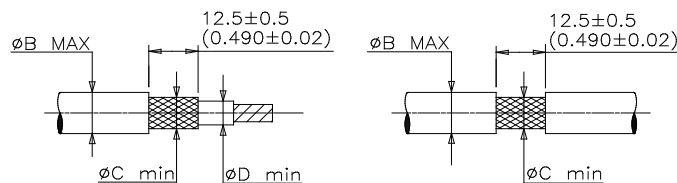
CWT-38XX-WX



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:



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

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