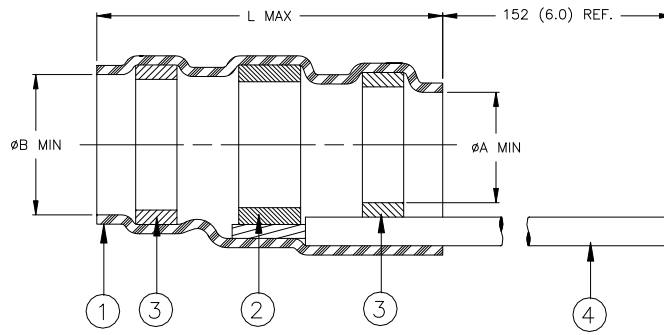


CUSTOMER DRAWING



| 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) |

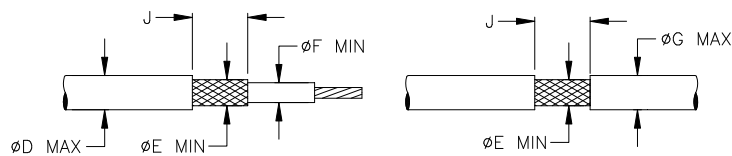
MATERIALS

- 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 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:



| | | | | | | |
|--|---|--|---|-------------------|--------------------------|------------------|
| | | | TITLE: SOLDERSLEEVE TERMINATOR WITH PRE-INSTALLED LEAD | | | |
| Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets] DIMENSIONING AND TOLERANCING PER GPS (ISO STANDARDS) | | Raychem Devices | DOCUMENT NO.: CWT-XX-W122-5 | | | |
| TOLERANCES: 0.00 ± 0.02 MM 0.0 ± 0.2 MM 0 ± 0.5 MM | ANGLES: ± 0°30' ROUGHNESS IN MICRON | Tyco Electronics Corporation reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application. | | REV: C | DATE: May 9, 2012 | |
| PREPARED BY: YNGUYEN | CAGE CODE: 06090 | ECO NUMBER: ECO-12-008844 | | SCALE: NTS | SIZE: A | SHEET: 1 of 1 |

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