CUSTOMER DRAWING



Product Name	Product Dimensions	Cable Dimensions		
	øA	øB	øC	øD
	min	max	min	min
CWT-3811-W5	10.7 (0.420)	10.7 (0.420)	7.1 (0.280)	6.6 (0.260)

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:clear.
- 4. MELTABLE RING: Thermally stabilized thermoplastic. Color:blue.
- 5. GROUND LEAD: MIL-W-81822/13 AWG26 solid silver plated copper. Color:blue.

APPLICATION

- 1. These controlled soldering devices are designed for termination of bare or tin plated copper shield on a cable having an insulation 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:



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RaychemTHERMOFITDEVICES			TITLE: SOLDERSLEEVE ONE STEP SHIELD TERMINATION LOW TEMPERATURE					
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS.				DOCUMENT NO.: CWT-3811-W5				
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES:	this drawing at any time. Users should evaluate the suitability of the product for their		R	Revision: A		Issue Date: April 2020	
DRAWN BY: M. FORO	NDA	DATE	: 06/15/98	ECO: ECO-20-(004961	SCALE: None	SIZE: A	sheet: 1 of 1