CUSTOMER DRAWING



Product Name	Product Dimensions			Cable Dimensions			
	L	øA	øB	øD	øE	J±0.5	M±0.5
	max	min	min	max	min	(J±0.02)	(M±0.02)
D-104-00	29.75	10.80	11.65	11.43	5.70	8	9
	(1.170)	(0.425)	(0.460)	(0.450)	(0.225)	(0.315)	(0.355)

MATERIALS

- 1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
- 2. SOLDER PREFORM WITH FLUX:
 - SOLDER: TYPE Sn63 per ANSI-J-STD-006.
- FLUX: TYPE ROL0 per ANSI-J-STD-004.
- 3. MELTABLE RINGS: Thermally stabilized thermoplastic. Color: natural.

APPLICATION

- 1. This part is designed to provide an environment protected shield termination on cables, rated for 125°C minimum, meeting the dimensional criteria listed, having tin or silver plated copper shields.
- 2. Install using TE Connectivity-approved convection or infrared tools in accordance with Tyco Electronics assembly procedure RCPS-100-70.
- 3. Assemblies will meet requirements of Tyco Electronics specification RT-1404 and National Aerospace Standard NAS-1747.
- 4. Temperature range: -55°C to +150°C.

For best results, prepare the cable as shown:



TE Connectivity	TE connectivity	(logo), Raychem.	, and SolderSleeve are	trademarks
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= <u>TE</u>			Raychem	TITLE: SOLDERSLEEVE SHIELD TERMINATOR		
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets] TOLERANCES: ANGLES: N/A TE Connectivity re			Raychem Devices ryes the right to amend this drawing	DOCUMENT NO.: D-104-00		
0.00 N/A 0.0 N/A 0 N/A	ROUGHNESS IN MICRON	at any time. Users should evaluate the suitability of the product for their application.		Revision : B	Issue Date : March 2020	
DRAWN BY: P.TALLY	CAGE CODE: 06090	DATE: 22-Aug-07	ECO: ECO-20-003573	SCALE: NTS	SIZE: A	SHEET: 1 of 1

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