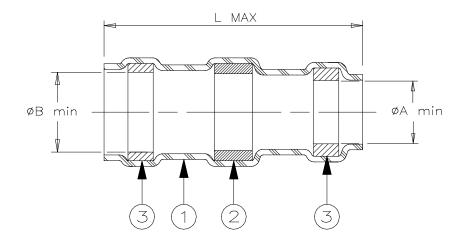
CUSTOMER DRAWING



Product	Product Dimensions			Cable Dimensions			
Name	L	øΑ	øB	øD	øΕ	øG	J±1.3
	max	min	min	max	min	max	(J±0.05)
D-107-00	20.4	5.95	6.45	6.45	3.20	5.95	7
	(0.805)	(0.235)	(0.255)	(0.255)	(0.125)	(0.235)	(0.275)

MATERIALS

- 1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked polyvinylidene fluoride.
- 2. SOLDER PREFORM WITH FLUX:

SOLDER: TYPE Sn63 per ANSI-J-STD-006.

FLUX: TYPE ROL1 per ANSI-J-STD-004.

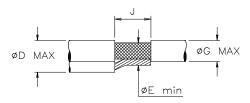
THERMAL INDICATOR: Violet.

3. MELTABLE RINGS: Thermally stabilized thermoplastic. Color: gray.

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 Raychem assembly procedure RCPS-100-
- 3. Assemblies will meet requirements of Raychem 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, Thermofit, and SolderSleeve are trademarks

Raychen THERMO DEVICE			FIT	TITLE:	E: SOLDERSLEEVE SHIELD TERMINATOR				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS.					DOCUMENT NO.: D-107-00				
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: ROUGHNI MICRON		TE Connectivity reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.		Revision: A		Issue Date: March 2020		
DRAWN BY: M. FORO	DRAWN BY: DATE M. FORONDA		E: ECO: ECO-20-		004480	SCALE: None	SIZE:	SHEET: 1 of 1	