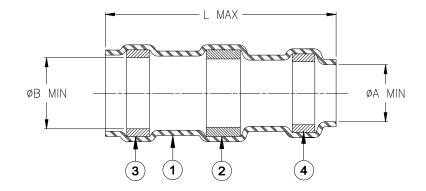
## **CUSTOMER DRAWING**



	Pı	roduct Dimension	Cable Dimensions		
Product Name	L	Ø A	Ø B	Ø D	ØE
	max	min	min	max	min
D-108-09	17.25 (0.680)	1.90 (0.075)	2.40 (0.095)	2.40 (0.095)	0.89 (0.035)
D-108-10	17.25 (0.680)	2.80 (0.110)	3.15 (0.125)	3.15 (0.125)	1.40 (0.055)
D-108-11	17.25 (0.680)	4.45 (0.175)	5.00 (0.195)	5.00 (0.195)	2.54 (0.100)
D-108-12	20.50 (0.810)	7.10 (0.280)	7.60 (0.300)	7.60 (0.300)	4.07 (0.160)

## **MATERIALS**

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

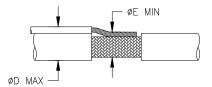
Solder: Sn96 per ANSI/J-STD-006. Flux: ROM1 per ANSI/J-STD-004.

- 3. MELTABLE INSERT: Polyolefin-based thermoplastic. Color: red.
- 4. MELTABLE INSERT: Polyolefin-based thermoplastic. Color: blue.

## APPLICATION

- 1. These parts are designed for use in attaching a ground wire to the shield of a cable. They may be used on cables rated for at least 135°C, having a nickel-plated copper shields, and meeting the dimensional criteria shown in the table.
- 2. Parts will meet the requirements of Raychem Specification RT-1404 and National Aerospace Standard NAS-1747 when installed per TE Connectivity/Raychem installation procedure RCPS-100-70.
- 3. Temperature rating:  $-55^{\circ}$ C to  $+175^{\circ}$ C.

For best results, prepare the cable as shown:



=TE				Raychem THERMOFIT DEVICES	SOLDERSLEEVE* SHIELD TERMINATOR				
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]				D-108-09/-10/-11/-12					
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A		ES: N/A HNESS IN ON	TE Connectivity reserves the right to amend this drawing at any time. User should evaluate the suitability of the product for their application.		REV:	5	DATE: 17-Apr-2020		
PREPARED BY: M. FORON	DA	CAGE C	-	ECO: ECO-20-005427	SCALE:	NTS	SIZE:	SHEET: 1 of 1	