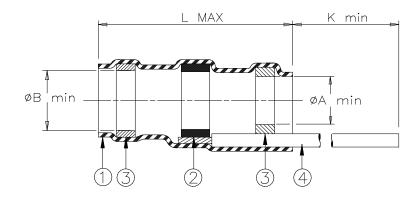
CUSTOMER DRAWING



	'XY' = WIRE GAUGE (AWG)								
Product Name	Product Dimensions					Cable Dimensions			
	L	øΑ	øΒ	K	AWG	øD	øΕ	J±0.5	Color of
	max	min	min	min		max	min	(J±0.02)	Item 4
D-104-34	31.20	10.7	11.70	150	22	10.7	4.4	9.50	white
D-104-35	(1.230)	(0.420)	(0.460)	(5.900)	20	(0.420)	(0.170)	(0.375)	black

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 ROL0 per ANSI-J-STD-004.

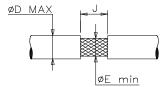
- 3. MELTABLE RINGS: Thermally stabilized thermoplastic. Color:clear.
- 4. GROUND LEAD: Raychem 55A0111-XY in accordance with MIL-W-22759/32 AWG 'XY' (see table) stranded tin plated copper. Color: see table.

APPLICATION

- 1. These parts are designed to provide an environment protected shield termination on cables, rated for 125°C minimum, meeting the dimensional criteria listed, having tin or silverplated copper shields.
- 2. Temperature range: -55°C to +150°C.

Install using TE Connectivity-approved convection or infrared heating tools in accordance with Raychem process standard RCPS-100-70.

For best results, prepare the cable as shown:



TE Connectivity, TE connectivity (logo), Raychem, Thermofit, and SolderSleeve are trademarks

≡ <u>TE</u>	Raychem THERMOFI DEVICES			FIT		SOLDERSLEEVE DEVICE WITH PRE-INSTALLED LEAD					
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS.					DOCUMENT NO.: D-104-3X						
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N ROUGHNE MICRON		this drawing at any tin	Connectivity reserves the right to amend s drawing at any time. Users should evaluate e suitability of the product for their plication.		Revision: 2		Issue Date: March 2020			
DRAWN BY: DATE: M. FORONDA 06/15/98		 •	ECO: ECO-20-003573		SCALE: None	SIZE:	SHEET: 1 of 1				

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