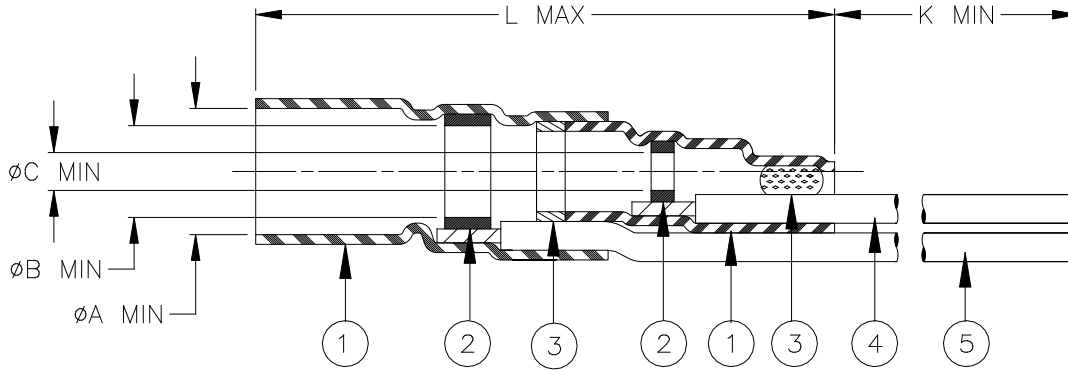


CUSTOMER DRAWING



Product Name	Product Dimensions					Cable Dimensions				
	ϕA min	ϕB min	ϕC min	L max	K min	ϕD	ϕE	ϕF min	$G \pm 0.5$ ($G \pm 0.02$)	$M \pm 0.5$ ($M \pm 0.02$)
B-025-24	6.3 (0.250)	4.6 (0.180)	2.8 (0.110)	31.0 (1.220)	150 (5.900)	2.2 (0.090) to 4.8 (0.190)	2.1 (0.080) to 4.5 (0.180)	0.5 (0.020)	19.0 (0.750)	6.0 (0.235)

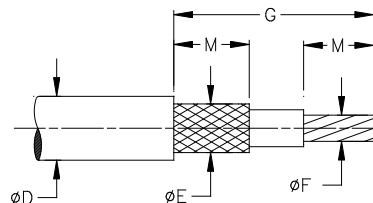
MATERIALS

- INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
- SOLDER PREFORMS WITH FLUX:
SOLDER: TYPE Cd18 ANSI J-STD-006.
FLUX: TYPE ROL0 per ANSI-J-STD-004.
- MELTABLE RINGS: Thermally stabilized thermoplastic.
- CONDUCTOR LEAD: Raychem 55A0111-24 in accordance with MIL-W-22759/32 AWG24 stranded, tin plated copper. Color: white.
- GROUND LEAD: Raychem 55A0111-24 in accordance with MIL-W-22759/32 AWG24 stranded, tin plated copper. Color: blue.

APPLICATION

- This part are designed to provide an environment protected shield termination on cables rated for 105°C minimum, meeting the dimensional criteria listed. having tin or silver plated shields.
- Temperature range: -55°C to +125°C.
- Install using TE Connectivity-approved convection or infrared tools in accordance with Raychem Installation Procedure RPIP-500-05.

For best results, prepare the cable as shown:



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

		Raychem THERMOFIT DEVICES	TITLE: COAXIAL SOLDERSLLEEVE DEVICE WITH STRANDED WIRES		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS.			DOCUMENT NO.: B-025-24		
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N/A ROUGHNESS IN 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: 2	Issue Date: March 2020	
DRAWN BY: M. FORONDA	DATE: 18-Dec.-00	ECO: ECO-20-003573	SCALE: None	SIZE: A	SHEET: 1 of 1

Print Date: 18-Mar-20 If this document is printed it becomes uncontrolled. Check for the latest revision.