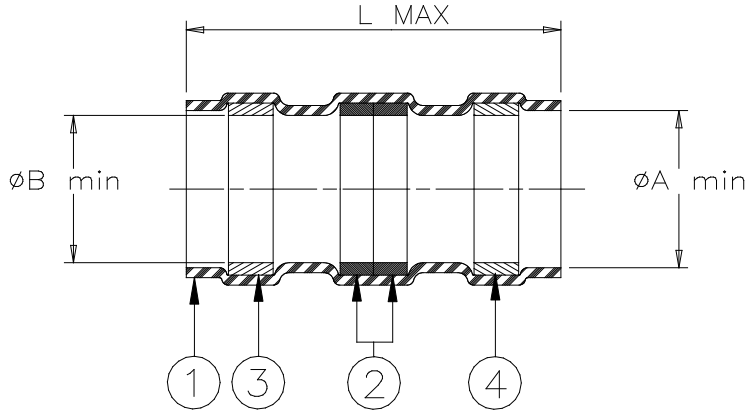


## CUSTOMER DRAWING



Product Name	Product Dimensions			Cable Dimensions		
	$\phi A$ min	$\phi B$ min	L max	$\phi D$ max	$\phi d$ min	$\phi E$ min
B-053-70-01	10.0 (0.395)	11.6 (0.455)	31.2 (1.230)	10.0 (0.395)	4.4 (0.175)	8.0 (0.315)

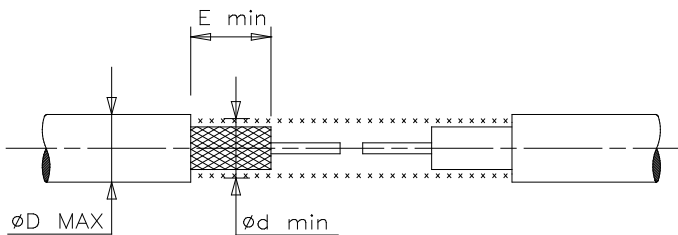
### MATERIALS

1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
2. SOLDER PREFORM WITH FLUX: (Qty: 2)  
SOLDER: TYPE Sn63 per ANSI-J-STD-006.  
FLUX: TYPE ROL0 per ANSI-J-STD-004.
3. MELTABLE SEALING RING: Thermally stabilized thermoplastic. Color: clear.
4. MELTABLE SEALING RING: Thermally stabilized thermoplastic. Color: red.


### APPLICATION

1. This controlled soldering device is designed for termination of a tin plated braid to the tin plated shield of a cable having an insulation rated for at least +125°C.
2. Temperature range: -55°C to +150°C.
3. For application tooling, contact your local Raychem technical service.

For best results, prepare the cable as shown:



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

		<b>Raychem</b> THERMOFIT DEVICES		TITLE: <b>SOLDERSLEEVE SHIELD TERMINATOR</b>		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE IN BETWEEN BRACKETS.				DOCUMENT NO. <b>B-053-70-01</b>		
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: <b>3</b>		Issue Date: March 2020
DRAWN BY: M. FORONDA	DATE: 6-Nov-98	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.