## **CUSTOMER DRAWING**



Part Name	Product Dimensions			Cable Dimensions		
	L	А	В	D	d	E
	max	min	min	max	min	min
B-053-70-05	26.2	8.6	9.7	8.6	4.5	26.2

## MATERIAL

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

## APPLICATION

- 1. This controlled soldering device is designed for termination of a braid to the shield of a cable having an insulation rated for at least +125°C.
- 2. Temperature range: -55°C to +150°C.

For best results, prepare the cable as shown:



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= <u>TE</u>		<i>Raychem</i> THERMOFIT DEVICES			SOLDERSLEEVE DEVICE			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS.			DOCUMENT NO.: <b>B-053-70-05</b>					
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N/A ROUGHNESS MICRON	amend this drav IN should evaluate	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: DATE: R. MAPALO 15-OC		DATE: 15-Oct-98	ECO: ECO-20-003568		scale: NONE	SIZE: A	sheet: 1 of 1	

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