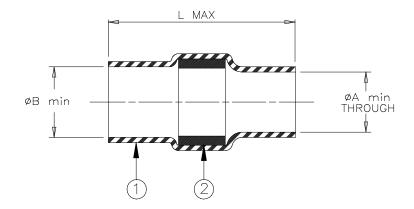
## **CUSTOMER DRAWING**



	Pr	oduct Dimension	ıs	Cable Dimensions			
Product Name	Ø A	Ø B	L	Ø D	ØE	ØF	
	min	min	max	max	min	min	
B-005-00	2.8	3.2	31	3.2	1.6	1.5	
	(0.110)	(0.125)	(1.220)	(0.125)	(0.065)	(0.060)	
B-005-01	4.5	5.0	30	5.2	2.3	2.2	
	(0.180)	(0.195)	(1.180)	(0.205)	(0.090)	(0.085)	
B-005-02	7.0	7.6	39	7.6	3.4	3.2	
	(0.275)	(0.300)	(1.535)	(0.300)	(0.135)	(0.125)	

## **MATERIALS**

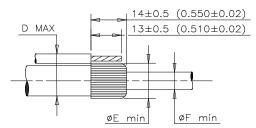
- 1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
- 2. SOLDER PREFORM WITH FLUX:

SOLDER: TYPE Sn63 per ANSI-J-STD-006. FLUX: TYPE ROM1 per ANSI-J-STD-004.

## APPLICATION

- 1. These controlled soldering devices are designed for termination of a bare copper shield on a cable having an insulation rated for at least +125°C.
- 2. Temperature range: -55°C to +150°C.
- 3. For application tooling, consult your local TE Connectivity/Raychem technical service.

For best results, prepare the cable as shown:



The cable shield should be folded back over the jacket and trimmed to the length as shown.

Raychem THERMOFIT DEVICES				SOLDERSLEEVE * SHIELD TERMINATOR					
Unless otherwise specified dimensions are in millimeters.  [Inches dimensions are shown in brackets]  TOLERANCES: ANGLES: N/A TE Connectivity reserves the right to				DOCUMENT NO.: B-005-00/ -01/ -02					
0.00 N/A 0.0 N/A 0 N/A		HNESS IN	amen Users	d this drawing at any time. should evaluate the suitability product for their application.	REV:		DATE: 17-APR-2020		
DRAWN BY: DATE: M. FORONDA 6-No		DATE: 6-Nov-9	ECO: ECO-20-005247		SCALE: NTS		SIZE:	SHEET: 1 of 1	

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