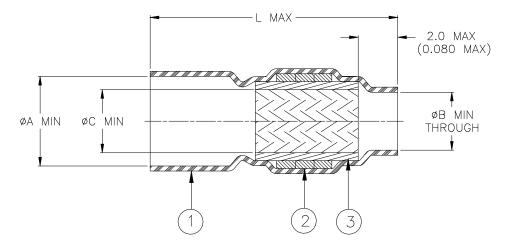
## **CUSTOMER DRAWING**



	Product Dimensions				Cable Dimensions				
Product Name	Ø A	ØΒ	ØС	L	ØE		Ø D	F	M±1.00
	min	min	min	max	min	max	max	max	(M±0.04)
B-070-12-11-01	9.00	5.30	6.40	29.00	3.50	6.40	9.00	5.30	12.00
	(0.355)	(0.210)	(0.250)	(1.142)	(0.140)	(0.250)	(0.355)	(0.210)	(0.470)

## **MATERIALS**

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

SOLDER: TYPE Sn96 per ANSI-J-STD-006. FLUX: TYPE ROM1 per ANSI-J-STD-004.

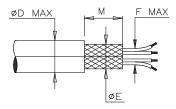
3. SHIELD: Solder impregnated, flux coated, tin plated copper braid.

SOLDER: TYPE Sn96 per ANSI-J-STD-006. FLUX: TYPE ROM1 per ANSI-J-STD-004.

## **APPLICATIO**N

- 1. These controlled soldering devices are designed for shield termination of a tin, silver or nickel plated shielded cable, having an insulation rated for at least 125°C.
- 2. Temperature range: -55°C to +175°C.
- 3. Installation Procedure: RPIP-500-07.

For best results, prepare the cable as shown:



Raychem DEVICES				SOLDERSHIELD DEVICE					
	Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]				DOCUMENT NO.: <b>B-070-12-11-01</b>				
TOLERANCES:	ANGLI	ROUGHNESS IN amend this Users show		onnectivity reserves the right to					
0.00 N/A 0.0 N/A 0 N/A				d this drawing at any time. should evaluate the suitability product for their application.	REV:	3	DATE: 17-APR-2020		
DRAWN BY: DATE: M. FORONDA 07-OCT-		02	ECO: ECO-20-005247	SCALE:	NTS	SIZE: A	SHEET: 1 of 1		