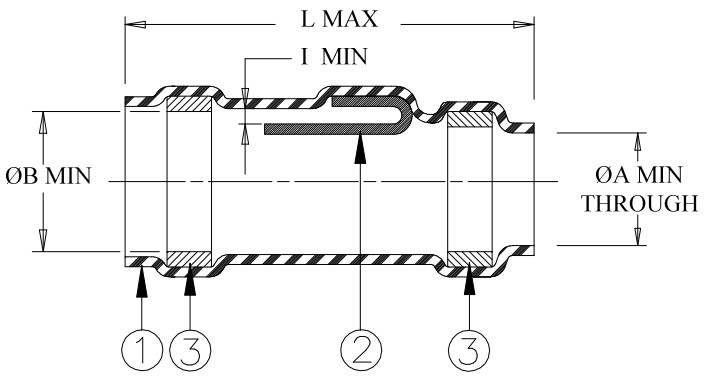
CUSTOMER DRAWING



Product Name	Product Dimensions				Cable Dimensions						Ground Wire J AWG
	L MAX	øA MIN	øB MIN	I MIN	øE MAX	øC MAX	øD MIN	øF MIN	H±0.5 (H±0.02)	G±0.5 (G±0.02)	
B-013-14	17.2 (0.675)	2.6 (0.085)	3.9 (0.155)	1.0 (0.039)	2.6 (0.100)	3.9 (0.155)	1.4 (0.055)	1.2 (0.045)	5.5 (0.215)	7.0 (0.275)	20
B-013-15	17.2 (0.675)	4.8 (0.190)	5.9 (0.230)	1.5 (0.059)	4.8 (0.190)	5.9 (0.230)	2.5 (0.100)	1.7 (0.065)	5.5 (0.215)	7.0 (0.275)	18
B-013-16	20.8 (0.820)	6.8 (0.270)	8.3 (0.325)	2.0 (0.078)	6.8 (0.270)	8.3 (0.079)	4.1 (0.160)	3.0 (0.120)	5.5 (0.215)	7.0 (0.275)	16

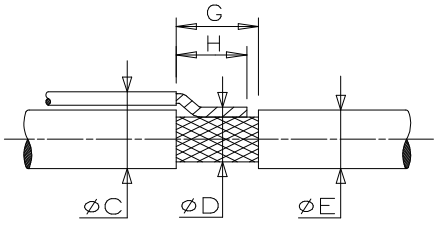
MATERIALS

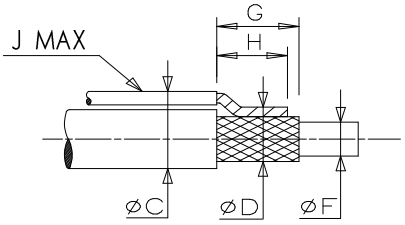
1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
2. SOLDER PREFORM WITH FLUX:
   SOLDER: TYPE Sn96 per ANSI-J-STD-006.
   FLUX: TYPE ROM1 per ANSI-J-STD-004.
3. MELTABLE SEALING RINGS: Thermally stabilized thermoplastic. Color: blue.

APPLICATION

1. These controlled soldering devices are designed for termination of a nickel plated copper shield on cables having an insulation rated for at least +150°C.
2. Temperature range: -55°C to +175°C with excursion to 200°C.
3. When installed per Raychem Process Standard, RCPS-100-70 or Aerospatiale Process Standard, IPDA 83-16, assemblies will meet those requirements of Raychem Specifications RT-1404.

For best results, prepare the cable as shown:





TE connectivity			TITLE: SOLDERSLEEVE DEVICE WITH LOCALIZED SOLDER HIGH TEMPERATURE		
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]		Raychem Devices	DOCUMENT NO.: B-013-14/15/16		
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N/A ROUGHNESS IN MICRON	Tyco Electronics reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.	REV: A1	DATE: August 15, 2013	
REVISED BY: *T. NGUYEN*	CAGE CODE: 06090	ECO NUMBER: ECO-13-013152	SCALE: NTS	SIZE: A	SHEET: 1 of 1