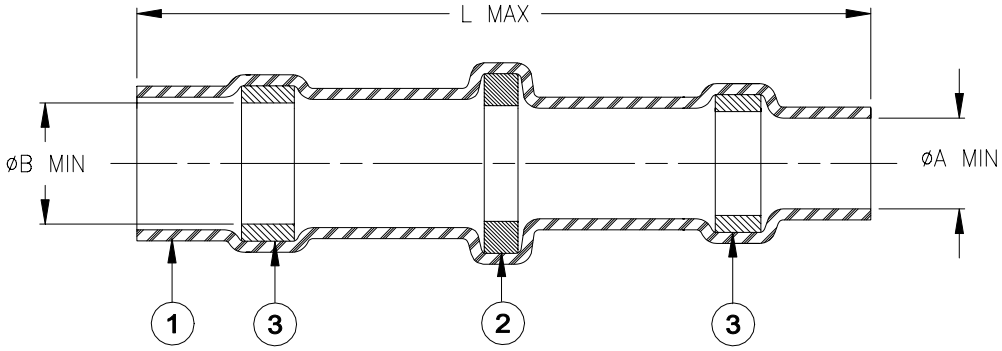
SPECIFICATION CONTROL DRAWING



Product Revision		Product Dimensions			Cable Dimensions						Qty: Item 2
Product Name		L max	øA min	øB min	D max	øE min	øF min	øG max	H±0.5 (H±0.020)	J±0.5 (J±0.020)	
B-155-03-S	A	18.5 (0.728)	2.5 (0.098)	3.0 (0.118)	3.0 (0.118)	1.5 (0.059)	1.0 (0.039)	2.5 (0.098)	6.0 (0.236)	7.0 (0.275)	1
B-155-05-S	A	18.5 (0.728)	4.3 (0.169)	4.8 (0.189)	4.8 (0.189)	2.0 (0.078)	1.5 (0.059)	4.3 (0.169)	6.0 (0.236)	7.0 (0.275)	1
B-155-07-S	A	21.0 (0.827)	6.8 (0.267)	7.3 (0.287)	7.3 (0.287)	3.3 (0.130)	2.8 (0.110)	6.8 (0.267)	8.0 (0.315)	9.0 (0.354)	1
B-155-09-S	A	28.5 (1.102)	8.7 (0.343)	9.2 (0.362)	9.2 (0.362)	4.5 (0.177)	4.0 (0.157)	8.7 (0.343)	8.0 (0.315)	9.0 (0.354)	2
B-155-11-S	A	28.5 (1.122)	10.8 (0.425)	11.5 (0.452)	11.5 (0.452)	4.5 (0.177)	4.0 (0.157)	10.8 (0.425)	8.0 (0.315)	9.0 (0.354)	2

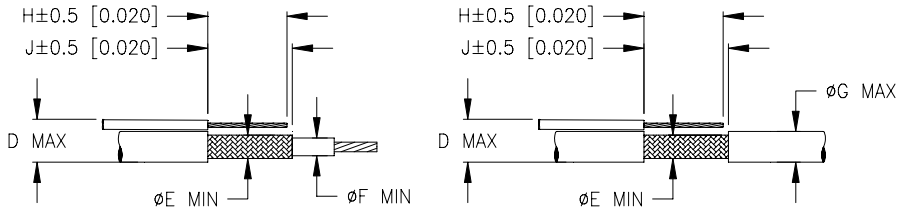
MATERIALS

1. INSULATION SLEEVE: Heat-shrinkable, transparent clear, radiation cross-linked modified polyolefin.
2. SOLDER PREFORM WITH FLUX: Qty: see table (one solder washer shown).
   SOLDER: TYPE Sn42Bi58 per ANSI / J-STD-006.
   FLUX: TYPE ROM1 per ANSI / J-STD-004.
3. MELTABLE SEALING RINGS: Thermally stabilized thermoplastic.

APPLICATION

1. These controlled soldering devices are designed for termination of a bare or tin plated copper shield on a cable having an insulation rated for at least +85°C.
2. Temperature range: -55°C to +125°C.
3. Parts will meet the requirements of Tyco Electronics Specification RT-1404 when installed properly.
4. For installation procedure and application equipment, consult RPIP-688-00.

For best results, prepare the cable as shown:



tyco Electronics	Tyco Electronics Corporation 300 Constitution Drive, Menlo Park, CA. 94025, U.S.A.	Raychem	TITLE: **SOLDERSLEEVE DEVICE, LOW FIRE HAZARD SHIELD TERMINATION, LOW TEMPERATURE**				
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]			DOCUMENT NO.: **B-155-XX-S**				
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.	PROD. REV.: SEE TABLE	DOC. ISSUE: 1	DATE: 6-Jul-05		
PREPARED BY: mforonda	DCR NUMBER: D050239	REPLACES: ---	CAGE CODE : 06090	SCALE: ---	SIZE: A	SHEET: 1 of 1	

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