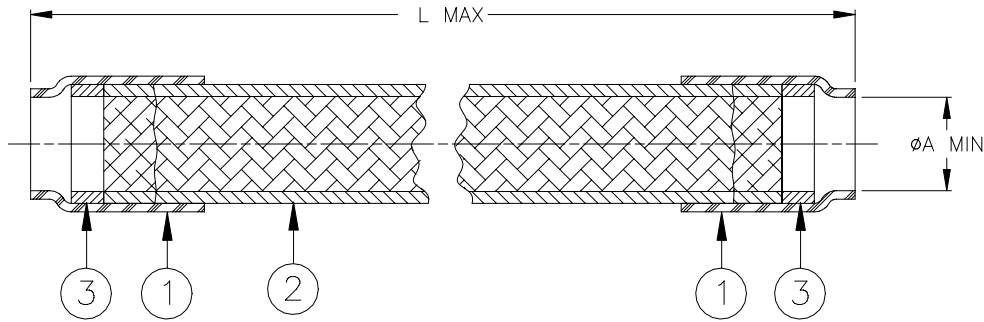


SPECIFICATION CONTROL DRAWING



Product Rev		Product Dimensions		Cable Dimensions			
Product Name		L max	øA min	øE	øF min	M min	N max
B-600-31	N/C	93.00 (3.660)	5.50 (0.217)	2.40 (0.094) to 3.80 (0.150)	2.40 (0.094)	15.00 (0.590)	83.00 (3.270)
B-600-32	N/C	93.00 (3.660)	7.00 (0.276)	3.40 (0.134) to 5.00 (0.197)	3.50 (0.137)	15.00 (0.590)	83.00 (3.270)
B-600-33	N/C	108.00 (4.250)	9.00 (0.354)	4.50 (0.177) to 7.00 (0.276)	4.50 (0.177)	15.00 (0.590)	83.00 (3.270)
B-600-34	N/C	108.00 (4.250)	11.00 (0.433)	6.50 (0.256) to 9.50 (0.374)	6.50 (0.256)	15.00 (0.590)	83.00 (3.270)
B-600-35	N/C	108.00 (4.250)	13.50 (0.531)	9.00 (354) to 12.70 (0.500)	9.00 (0.354)	15.00 (0.590)	83.00 (3.270)

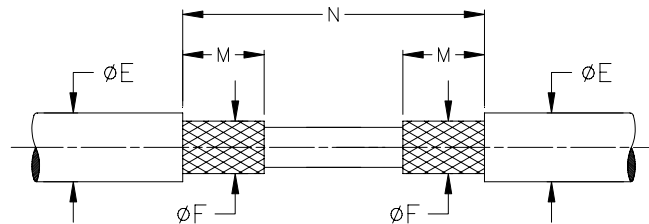
MATERIALS

- 1 INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
2. SHIELD: Tin plated copper braid, fluxed and tinned at both ends.
3. SOLDER PREFORM WITH FLUX:
 SOLDER: TYPE Sn63 per ANSI/J-STD-006.
 FLUX: TYPE ROM1 per ANSI/J-STD-004.

APPLICATION

1. These parts are designed to provide an in-line splice between the shield of cables, rated for 135°C minimum, meeting the dimensional criteria listed, having tin or silver-plated copper shields.
2. Temperature range: -55°C to +150°C.
3. Install using Tyco Electronics/Raychem-approved convection or infrared heating tools.

For best results, prepare the cable as shown:



tyco Electronics		Tyco Electronics Corporation 300 Constitutional Drive Menlo Park, CA 94025 USA		Raychem		Title: SOLDERSHIELD SPLICE KIT, FLEXIBLE, SINGLE SHIELD	
Tyco Electronics reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application				Document No. B-600-3X			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCH DIMENSIONS ARE SHOWN IN BRACKETS				Rev.: 1		Rev. Date: 13-Jun-03	
DRAWN BY: mforonda	CAGE CODE: 06090	Org. Date: 13-Jun-03	File name: D030317	SCALE: None	SIZE: A	SHEET: 1 of 1	

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