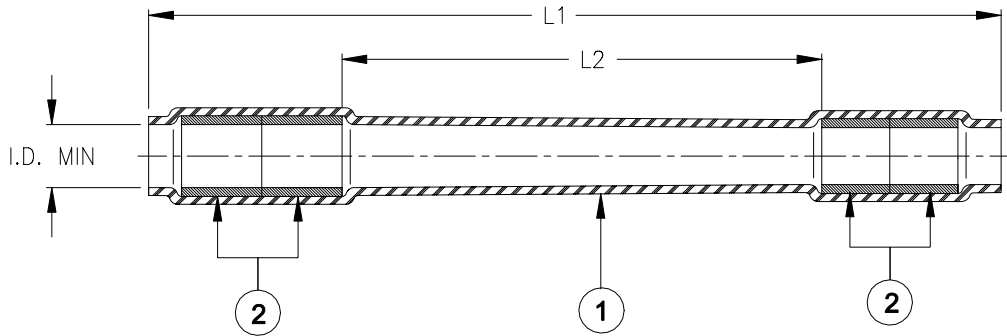


## SPECIFICATION CONTROL DRAWING



Product Revision		Product Dimensions			Cable Dimensions	
Product Name		L1	L2	I.D. min	øD	
		±2.54 [0.100]	±2.54 [0.100]		min	max
D-150-0160-01-02	A	129.54 [ 5.100]	69.85 [2.750]	7.62 [ 0.300]	3.81 [0.150]	7.62 [ 0.300]
D-150-0160-01-03	A	121.92 [ 4.800]	63.50 [2.500]	10.80 [0.425]	6.35 [0.250]	10.80 [0.425]

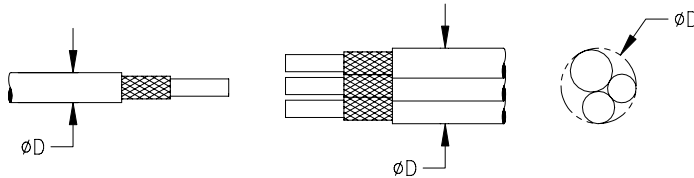
### MATERIALS

1. INSULATION SLEEVE: Heat shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
2. MELTABLE SEALING RINGS: Fluorocarbon-based thermoplastic.

### APPLICATION

1. These parts are designed to be used in making environment-resistant in-line crimped splices in shielded cables having an insulation rated for at least 150°C. It can be used in making a sealed 1 to 1 or multi-wire splices in cables having an insulation diameter or combined insulation (bundle – cable combinations) diameter range as listed in the table above.
2. Raychem Devices Specification Control Drawing D-609-09/-11 forms part of this drawing.
3. Temperature range: -55°C to +175°C.
4. Install using Tyco Electronics / Raychem approved infrared or convection heaters.

Cable (bundle) dimensions:



<b>tyco</b> Electronics		Tyco Electronics Corporation 300 Constitution Drive, Menlo Park, CA. 94025, U.S.A.		<i>Raychem</i>		TITLE: <b>SEALING SLEEVES, IN-LINE SPLICE</b>	
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]				DOCUMENT NO.: <b>D-150-0160-01-0X</b>			
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N/A	Tyco Electronics reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.		DOC. ISSUE:	DATE:		
	ROUGHNESS IN MICRON			1	17-Feb-04		
DRAWN BY: M. FORONDA	CAGE CODE: 06090	REPLACES: -	DCR NUMBER: D040032	PROD. REV.: SEE TABLE	SCALE: None	SIZE: A	SHEET: 1 of 1

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