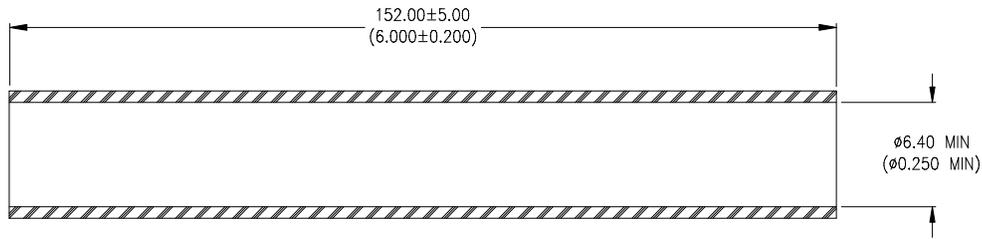
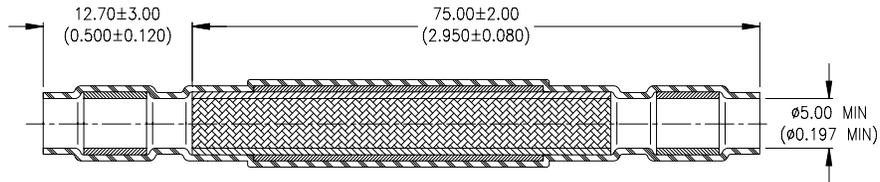


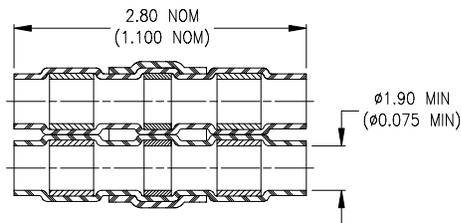
# SPECIFICATION CONTROL DRAWING



**1) SEALING/STRAIN RELIEF SLEEVE**



**2) SHIELD SPLICE SLEEVE**



**3) CONDUCTOR SPLICE ASSEMBLY**

**MATERIALS**

1. SEALING/STRAIN RELIEF SLEEVE: Heat-shrinkable, radiation cross-linked polyolefin with hot-melt adhesive liner.  
Color: black.
2. SOLDERSHIELD:  
INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.  
SHIELD: Solder impregnated, flux coated copper wire braid.  
SOLDER: TYPE Sn63 per ANSI-J-STD-006.  
FLUX: TYPE ROM1 per ANSI-J-STD-004.  
SEALING RINGS: Fluorocarbon-based thermoplastic.
3. SOLDER SLEEVE ASSEMBLY:  
INSULATION SLEEVES: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.  
SOLDER PREFORM WITH FLUX AND THERMAL INDICATOR:  
SOLDER: TYPE Sn63 per ANSI-J-STD-006.  
FLUX: TYPE ROL1 per ANSI-J-STD-004.  
THERMAL INDICATOR: per NAS-1744  
SEALING RINGS: Fluorocarbon-based thermoplastic.

**APPLICATION**

1. This kit is one of four available from Raychem for making environment resistant in-line splices in tin-plated shields, 24 or 22 AWG tin-plated primaries and a temperature rating of at least 125°C.  

<u>Kit Number</u>	<u>Primary Splice Style</u>	<u>Cable Type</u>
D-150-0134	Soldersleeve	Double Shielded
2. Splices will meet performance requirements of U. S. Air Force Specification Control Drawing 8340708 when installed in accordance with Raychem Process Standard RCPS-150-01.

<b>tyco</b> <i>Electronics</i>	Tyco Electronics Corporation 300 Constitution Drive, Menlo Park, CA. 94025, U.S.A.	<b>Raychem</b>	TITLE: <b>Soldershield Splice Kit, Double Shielded Databus Cable, Soldersleeve Primary Splice</b>				
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]			DOCUMENT NO.: <b>D-150-0134</b>				
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.		DOC. ISSUE:  1	DATE:  29-May-01		
DRAWN BY: M. FORONDA	CAGE CODE: 06090	REPLACES: N/A	DCR NUMBER: D010123	PROD. REV.: B	SCALE: None	SIZE: A	SHEET: 1 of 1

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