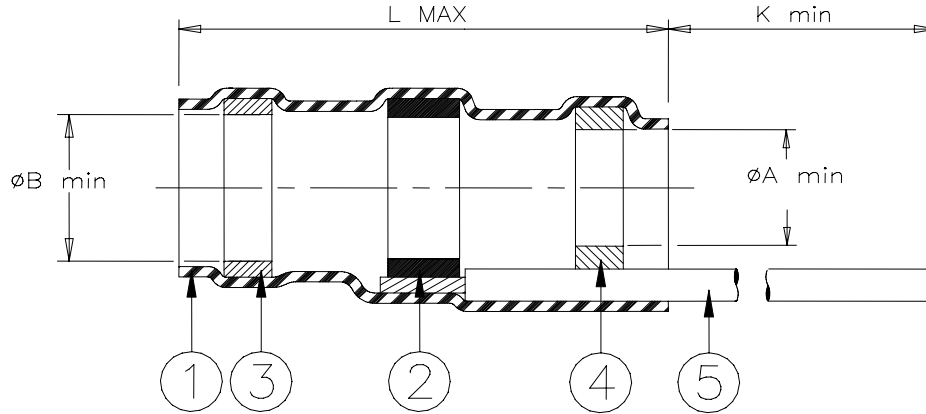


SPECIFICATION CONTROL DRAWING



Product Revision		Product Dimensions				Cable Dimensions		
Product Name		L max	A min	B min	K min	D max	E min	J±0.5 (J±0.02)
D-142-0179	A	17.25 (0.680)	2.70 (0.105)	3.10 (0.125)	380 (15.00)	2.70 (0.105)	0.9 (0.035)	7.0 (0.275)

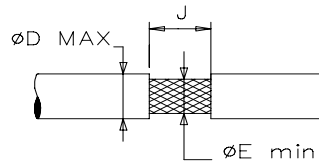
MATERIAL

1. INSULATION SLEEVE: Heat-shrinkable, radiation cross-linked modified polyvinylidene fluoride. Color: Natural.
2. SOLDER PREFORM WITH FLUX:
SOLDER: TYPE Cd18 per ANSI J-STD-006.
FLUX: TYPE ROL1 per ANSI J-STD-004.
3. MELTABLE INSERT: Thermally stabilized thermoplastic. Color: Blue
4. MELTABLE INSERT: Thermally stabilized thermoplastic. Color: Grey.
5. GROUND LEAD: RAYCHEM 55A0111-22-9 in accordance with MIL-W-22759/32 AWG22 stranded tin plated copper. Color: white.

APPLICATION

1. These parts are designed to provide an environment protected shield termination on cables, rated for 105°C minimum. Meeting the dimensional criteria listed, having tin or silver plated copper shields.
2. Temperature range: -55°C to +125°C.
3. Install using Raychem-approved convection or infrared heating tools in accordance with Raychem process standard RCPS-100-70.

For best results, prepare the cable as shown:



		Tyco Electronics Corporation 300 Constitution Drive, Menlo Park, CA. 94025, U.S.A.				TITLE: SOLDERSLEEVE DEVICE WITH PRE-INSTALLED LEAD, LOW TEMPERATURE							
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]				DOCUMENT NO.: D-142-0179									
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.: D		DATE: 04-Oct-06					
PREPARED BY: Luis Rodriguez		DCR NUMBER: D060324		REPLACES: D980606		CAGE CODE : 06090		SCALE: ---		SIZE: A		SHEET: 1 of 1	