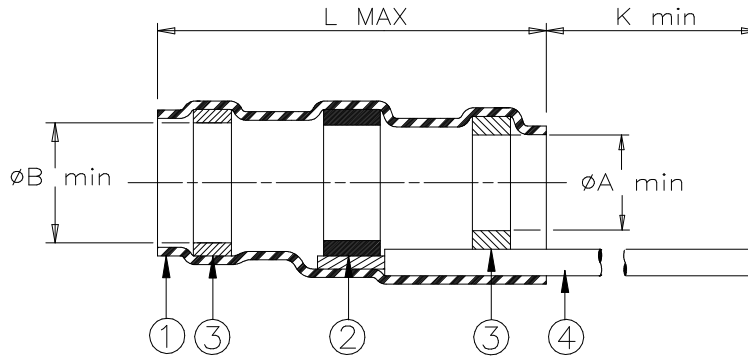


# SPECIFICATION CONTROL DRAWING



Product Revision		'XY' = WIRE GAUGE (AWG)					Cable Dimensions			
		Product Dimensions					øD max	øE min	J±0.5 (J±0.02)	Color of Item 4
Product Name		L max	øA min	øB min	K min	AWG				
D-101-33	J	17.0 (0.670)	4.30 (0.170)	5.00 (0.200)	150 (5.900)	22	4.30 (0.170)	1.78 (0.070)	7.00 (0.275)	black
D-101-34	K					22				white
D-101-35	J					20				black
D-101-36	J					20				white

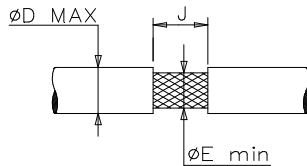
### MATERIALS

- INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked polyvinylidene fluoride.
- SOLDER PREFORM WITH FLUX:  
 SOLDER: TYPE Sn63 per ANSI-J-STD-006.  
 FLUX: TYPE ROL1 per ANSI-J-STD-004.  
 THERMAL INDICATOR: red.
- MELTABLE RINGS: Thermally stabilized thermoplastic. Color:gray.
- GROUND LEAD: Raychem 55A0111-XY in accordance with MIL-W-22759/32 AWG 'XY' (see table) stranded tin plated copper. Color: see table.

### APPLICATION

- These parts are designed to provide an environment protected shield termination on cables, rated for 125°C minimum, meeting the dimensional criteria listed, having tin or silverplated copper shields.
- Temperature range: -55°C to +150°C.  
 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:



\* A trademark of TE Connectivity.

		<b>THERMOFIT DEVICES</b> TE connectivity 300 Constitution Drive Menlo Park, CA 94025 USA	TITLE: <b>SOLDERSLEEVE* DEVICE WITH PRE-INSTALLED LEAD</b>				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS.			DOCUMENT NO.: <b>D-101-3X</b>				
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N/A ROUGHNESS IN MICRON	TE Connectivity reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.	DCR NUMBER: D981004	REPLACES: D1013X			
DRAWN BY: M. FORONDA	DATE: 06/15/98	PROD. REV. SEE TABLE	DOC ISSUE: 5	SCALE: None	SIZE: A	SHEET: 1 of 1	