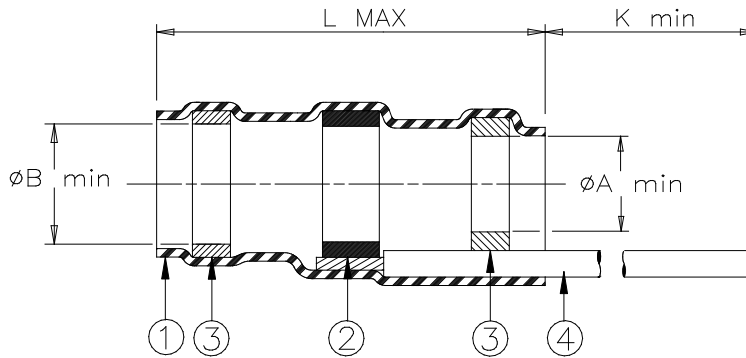


CUSTOMER DRAWING



Product Name	'XY' = WIRE GAUGE (AWG)					Cable Dimensions			
	L max	ØA min	ØB min	K min	AWG	ØD max	ØE min	J±0.5 (J±0.02)	Color of Item 4
D-101-33	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					22				white
D-101-35					20				black
D-101-36					20				white

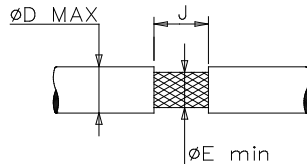
MATERIALS

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

APPLICATION

1. 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 silver plated copper shields.
2. Temperature range: -55°C to +150°C.
Install using TE Connectivity approved convection or infrared heating tools in accordance with Raychem process standard RCPS-100-70.

For best results, prepare the cable as shown:



		Raychem THERMOFIT DEVICES		TITLE: SOLDERSLEEVE* DEVICE WITH PRE-INSTALLED LEAD			
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]				DOCUMENT NO.: D-101-3X			
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.		REV : 6		DATE : 30-Mar-2020	
DRAWN BY: M. FORONDA		DATE: 15-Jun-1998	ECO: ECO-20-004511	SCALE: NTS		SIZE: A	SHEET: 1 of 1

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