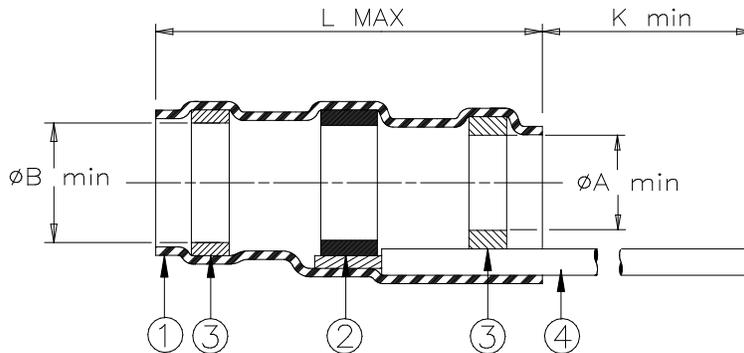


# CUSTOMER DRAWING



Product Name	'XY' = WIRE GAUGE (AWG)					Cable Dimensions		
	Product Dimensions				AWG	øD max	øE min	J±0.5 (J±0.02)
	L max	øA min	øB min	K min				
D-105-34	30.8	13.30	14.00	150	22	13.30	6.35	9.50
D-105-36	(1.210)	(0.525)	(0.550)	(5.900)	20	(0.525)	(0.250)	(0.375)

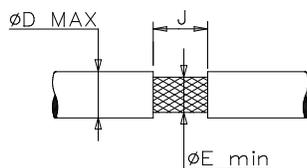
### MATERIALS

- INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
- SOLDER PREFORM WITH FLUX:  
 SOLDER: TYPE Sn63 per ANSI-J-STD-006.  
 FLUX: TYPE ROL0 per ANSI-J-STD-004.
- MELTABLE RINGS: Thermally stabilized thermoplastic. Color :clear.
- GROUND LEAD: Raychem 55A0111-XY in accordance with MIL-W-22759/32 AWG 'XY' (see table) stranded tin plated copper. Color: white.

### 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 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:



TE Connectivity, TE connectivity (logo), Raychem, Thermofit, and SolderSleeve are trademarks

		<b>Raychem</b> THERMOFIT DEVICES		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-105-3X</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.		Revision: 2	Issue Date: March 2020
DRAWN BY: M. FORONDA	DATE: 06/15/98	ECO: ECO-20-003572	SCALE: None	SIZE: A	SHEET: 1 of 1

Print Date: 17-Mar-20 If this document is printed it becomes uncontrolled. Check for the latest revision.