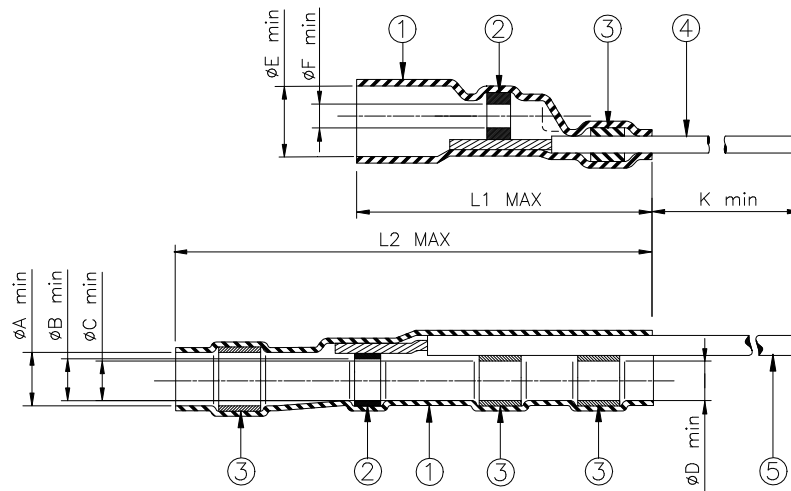


CUSTOMER DRAWING



Product Revision		Product Dimensions									AWG
Product Name		ϕA min	ϕB min	ϕC min	ϕD min	ϕE min	ϕF min	L1 max	L2 max	K min	
D-181-3220-90/9	F										20
D-181-3222-90/9	F	5.20	4.70	4.45	3.95	4.00	1.30	17.00	21.5	150.0	22
D-181-3224-90/9	F	[.205]	[.185]	[.175]	[.155]	[.157]	[.051]	[.669]	[.85]	[5.90]	24
D-181-3226-90/9	F										26

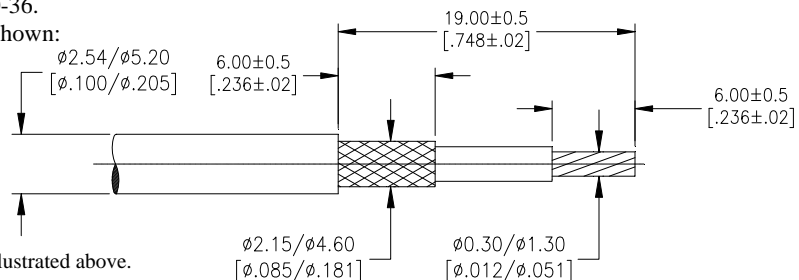
MATERIALS

- INSULATION SLEEVES: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
- SOLDER PREFORMS WITH FLUX:
SOLDER: TYPE Sn63 per ANSI-J-STD-006.
FLUX: TYPE ROL1 per ANSI-J-STD-004.
- 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.
Color: white.
- GROUND LEAD: Raychem 55A0111-XY in accordance with MIL-W-22759/32, AWG XY (see table), stranded tin plated.
Color: white with black strip.

APPLICATION

- These parts are designed to provide an environment protected coaxial termination on cables, rated for 125°C minimum, meeting the dimensional criteria listed, and having a tin or silverplated shields.
- Temperature range: -55°C to +150°C. Install using Raychem-approved convection or infrared heating tools in accordance with Raychem process standard RCPS-200-36.

For best results, prepare the cable as shown:



NOTE: For best result, prepare the cable as illustrated above.

		<i>Raychem Devices</i>	TITLE: COAXIAL SOLDER SLEEVE DEVICE WITH PRE-INSTALLED LEAD			
<small>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN [.xxx] BRACKETS.</small>			DOCUMENT NO.: D-181-32XX-90/9			
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.	DATE: June 12, 2015	REVISED PER: ECO-15-008855		
DRAWN BY: M. FORONDA	CAGE CODE: 06090	CAD NAME: D-181-32XX-90_9.doc	PROD. REV.: SEE TABLE	REVISION: C1	SIZE: A	SHEET: 1 of 1