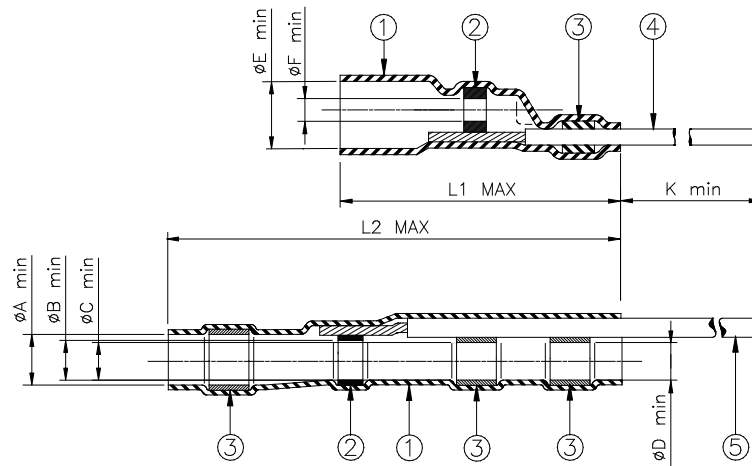


CUSTOMER DRAWING



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

MATERIALS

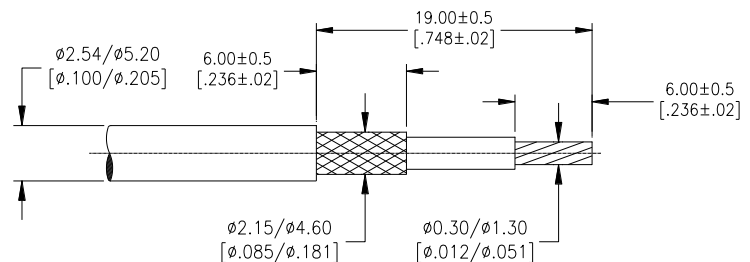
- INSULATION SLEEVES: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
- SOLDER PREFORMS WITH FLUX:
SOLDER: TYPE Sn63 per ANSI-J-STD-006.
FLUX: TYPE ROL0 per ANSI-J-STD-004.
- MELTABLE RINGS: Thermally stabilized thermoplastic. Color: gray.
- GROUND LEAD: Raychem 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 TE Connectivity-approved convection or infrared heating tools in accordance with

Raychem process standard RCPS-200-36.

For best results, prepare the cable as shown:



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

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

		Raychem	TITLE: COAXIAL SOLDERSLLEEVE DEVICE WITH PRE-INSTALLED LEAD		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN [.xxx] BRACKETS.			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	TE Connectivity reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.	Revision: C2	Issue Date: March 2020	
DRAWN BY: M. FORONDA	CAGE CODE: 06090	ECO: ECO-20-003572	CAD NAME: D-181-32XX-90_9.doc	SIZE: A	SHEET: 1 of 1