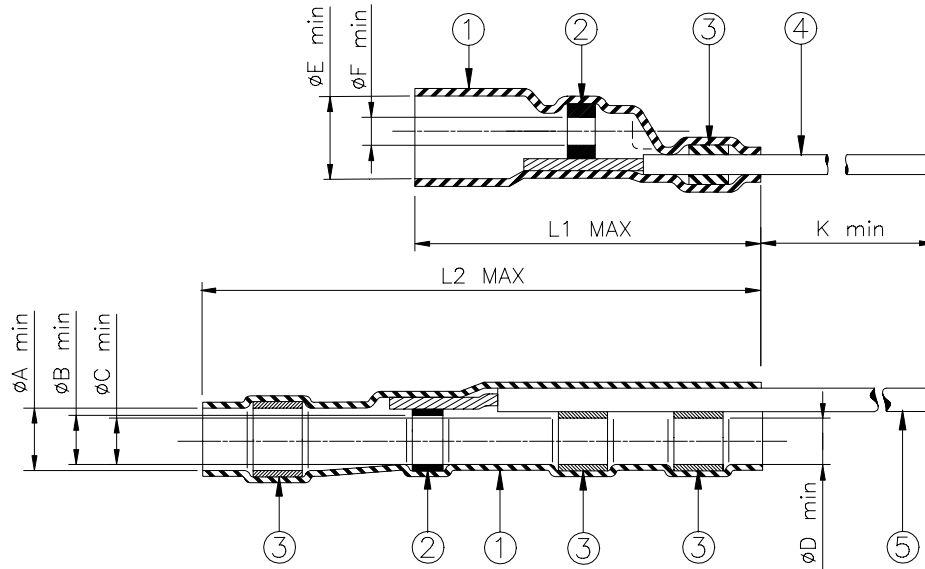


SPECIFICATION CONTROL DRAWING



Product Revision		Product Dimensions									AWG
Product Name		øA min	øB min	øC min	øD min	øE min	øF 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	22
D-181-3224-90/9	F	(0.205)	(0.185)	(0.175)	(0.155)	(0.160)	(0.055)	(0.670)	(0.850)	(5.900)	24
D-181-3226-90/9	F										26

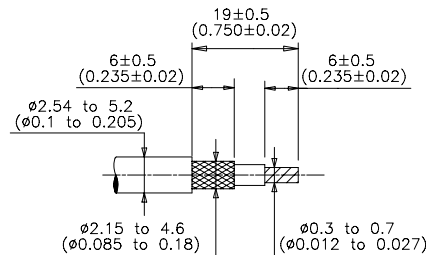
MATERIALS

- 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:



SolderSleeve is a trademark of Tyco Electronics Corporation.

<div><div><div>tyco</div><div>Electronics</div></div></div>		Tyco Electronics Corporation 300 Constitution Drive, Menlo Park, CA. 94025, U.S.A.		<div>Raychem</div>		TITLE: <div>COAXIAL SOLDERSLEEVE DEVICE WITH PRE-INSTALLED LEAD</div>									
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN 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		Tyco Electronics reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.		DATE: Jun. 23, 1998		DOC ISSUE: 3							
DRAWN BY: M. FORONDA		CAGE CODE: 06090		REPLACES: D18132XX		DCR NUMBER: D981031		PROD. REV.: SEE TABLE		SCALE: None		SIZE: A		SHEET: 1 of 1	

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