SPECIFICATION CONTROL DRAWING
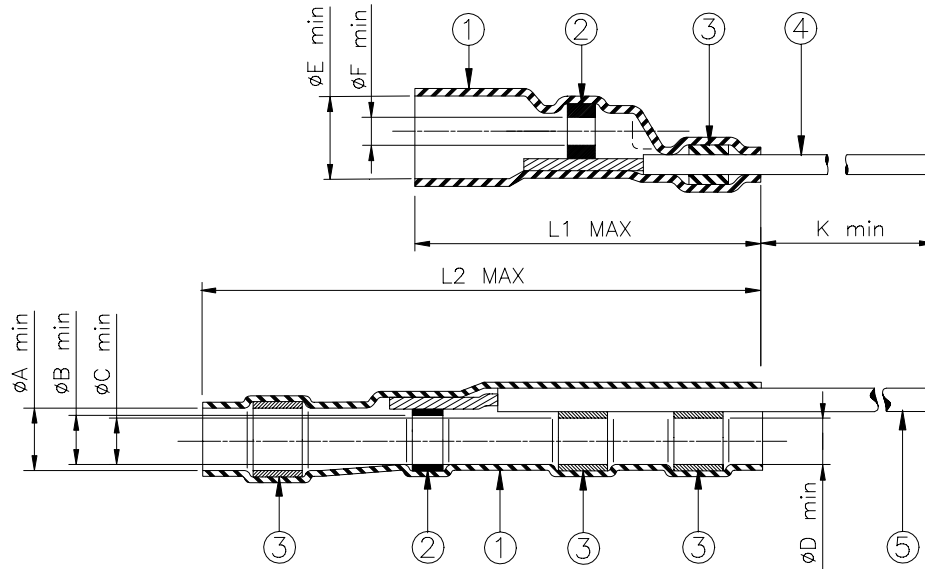
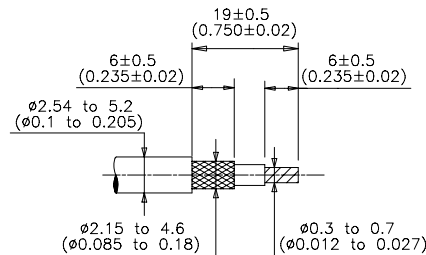|		'XY' = WIRE GAUGE (AWG)								
Product Revision		Product Dimensions								
Product Name		øA min	øB min	øC min	øD min	øE min	øF min	L1 max	L2 max	K min	AWG
D-181-3220-90/9	F										20
D-181-3222-90/9	F	5.20 (0.205)	4.70 (0.185)	4.45 (0.175)	3.95 (0.155)	4.00 (0.160)	1.30 (0.055)	17.00 (0.670)	21.5 (0.850)	150 (5.900)	22
D-181-3224-90/9	F										24
D-181-3226-90/9	F										26

MATERIALS

1. INSULATION SLEEVES: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
2. SOLDER PREFORMS WITH FLUX:
   SOLDER: TYPE Sn63 per ANSI-J-STD-006.
   FLUX: TYPE ROL1 per ANSI-J-STD-004.
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.
                          Color: white.
5. 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

1. 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.
2. 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.

tyco Electronics	Tyco Electronics Corporation 300 Constitution Drive, Menlo Park, CA. 94025, U.S.A.	**Raychem**	TITLE: **COAXIAL SOLDERSLEEVE DEVICE WITH PRE-INSTALLED LEAD**				
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