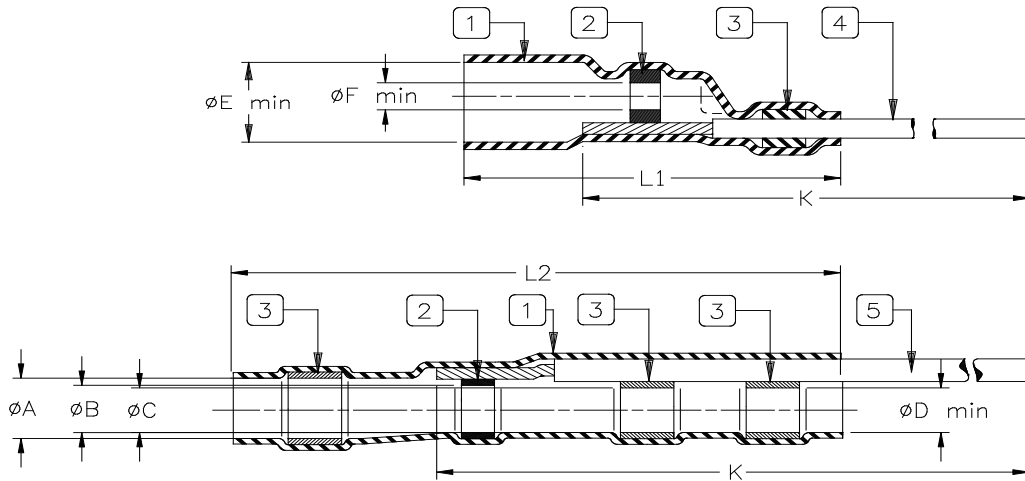


SPECIFICATION CONTROL DRAWING



PRODUCT REVISION		“GA” = WIRE GAUGE (AWG)									
Product Name		Product Dimensions									
		A min	B min	C min	D min	E min	F min	L1 MAX	L2 MAX	K min	AWG
D-181-1220-90/9	G										20
D-181-1222-90/9	G	3.70	3.20	2.70	2.40	2.30	0.71	17.00	21.5	175	22
D-181-1224-90/9	G	(0.145)	(0.125)	(0.105)	(0.095)	(0.090)	(0.028)	(0.670)	(0.850)	(6.8)	24
D-181-1226-90/9	G										26



MATERIAL

1. Insulation Sleeve: Heat-shrinkable radiation cross-linked polyvinylidene fluoride. Transparent blue.
2. Solder Preform with Flux: Solder: Sn63 per ANSI J-STD-006
Flux: ROL1 per ANSI J-STD-004
3. Meltable Rings: Fluorocarbon-based thermoplastic.
4. CONDUCTOR LEAD: RAYCHEM 55A0111-GA-9 in accordance with MIL-W-22759/32, AWG GA (See table) stranded tin plated copper.
Color: white
5. GROUND LEAD: RAYCHEM 55A0111-GA-90 in accordance with MIL-W-22759, AWG GA (See table) stranded tin plated copper.
Color: White with black stripe

NOTES:

1. These parts are for use in terminating the conductor and shield of a coaxial cable meeting the following criteria:
 - Temperature rating of cable: At least 125°C
 - Plating of Conductor and Shield: Tin or Silver
 - Diameters: Conductor: 0.25 to 0.7 (0.010 to 0.027); Shield: 1.0 to 3.2 (.04 to .125)
 - Jacket: 1.5 to 3.6 (0.060 to 0.140)
2. When installed in accordance with Raychem Process Standard RCPS-200-36 these parts will meet requirements of Raychem Specification RT-1404.

SolderSleeve is a trademark of TE Connectivity.

		TE Connectivity 300 Constitution Drive, Menlo Park, CA. 94025, U.S.A.				TITLE: COAXIAL SOLDERSLLEEVE DEVICE WITH PRE-INSTALLED LEAD									
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS.						DOCUMENT NO: D-181-12GA-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.				DATE: 01-DEC-2021		DOC ISSUE: A					
DRAWN BY: MALLIKA.D		CAGE CODE: 06090		REPLACES: D18112XX		ECN NUMBER: ECN-21-128737		PROD. REV.: SEE TABLE		SCALE: None		SIZE: A		SHEET: 1 of 1	

Print Date: 1-Dec-21 If this document is printed it becomes uncontrolled. Check for the latest revision.

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Raychem	THERMOFIT DEVICES	Raychem Corporation 300 Constitution Drive Menlo Park, CA 94025 USA	TITLE: SOLDERSLEEVE ZEROHAL SHIELD TERMINATOR			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS.			DOCUMENT NO: B-150-XX			
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N/A ROUGHNESS IN MICRON	Raychem reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.	CAD FILE: D971969	REPLACES: B150XX		
DRAWN BY: L. Kao	DATE: DEC-16-97	REV.: SEE TABLE	SCALE: none	SIZE: A	SHEET: 2 of 2	