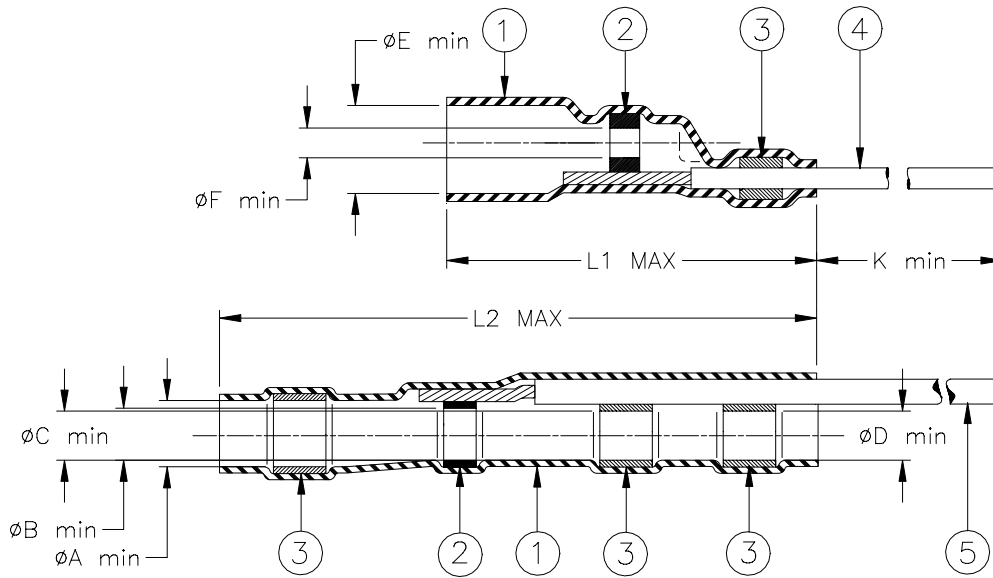


## SPECIFICATION CONTROL DRAWING



Product Revision		"GA" = WIRE GAUGE (AWG)									
Product Name		Product Dimensions								AWG	
		$\phi A$ min	$\phi B$ min	$\phi C$ min	$\phi D$ min	$\phi E$ min	$\phi F$ min	L1 max	L2 max	K min	
D-184-1220-90/9	A										20
D-184-1222-90/9	A	3.70	3.20	2.70	2.40	2.30	0.71	17.00	21.5	150	22
D-184-1224-90/9	A	(0.145)	(0.125)	(0.105)	(0.095)	(0.090)	(0.028)	(0.670)	(0.850)	(5.900)	24
D-184-1226-90/9	A										26

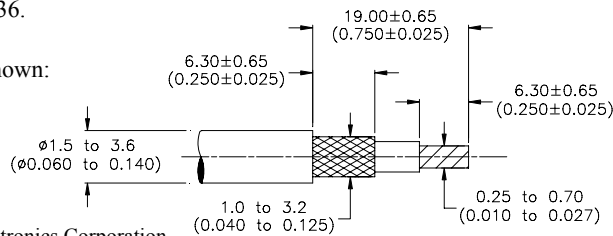
### MATERIALS

- INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
- SOLDER PREFORM WITH FLUX:  
SOLDER: TYPE Cd18 per ANSI-J-STD-006.  
FLUX: TYPE ROL1 per ANSI-J-STD-004.
- MELTABLE RINGS: Thermally stabilized thermoplastic. Color: gray.
- GROUND LEAD: Raychem 55A0111-GA-9 in accordance with MIL-W-22759/32, AWG "GA" (see table), stranded tin plated. Color: white
- GROUND LEAD: Raychem 55A0111-GA-90 in accordance with MIL-W-22759/32, AWG "GA" (see table), stranded tin plated. Color: white with black stripe.

### APPLICATION

- These parts are designed to provide an environment protected coaxial termination on cables, rated for 125°C minimum, meeting the dimensional criteria listed, having a tin or silver plated copper shields.
- Temperature range: -55°C to +125°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 Corporation 300 Constitution Drive, Menlo Park, CA. 94025, U.S.A.				TITLE: <b>COAXIAL SOLDERSLEEVE DEVICE                  WITH PRE-INSTALLED LEAD</b>									
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS.						DOCUMENT NO.: <b>D-184-12GA-90/9</b>									
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: 01-May-00		DOC ISSUE: 0							
DRAWN BY: M. FORONDA		CAGE CODE: 06090		REPLACES: n/a		DCR NUMBER: D000154		PROD. REV.: SEE TABLE		SCALE: None		SIZE: A		SHEET: 1 of 1	

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