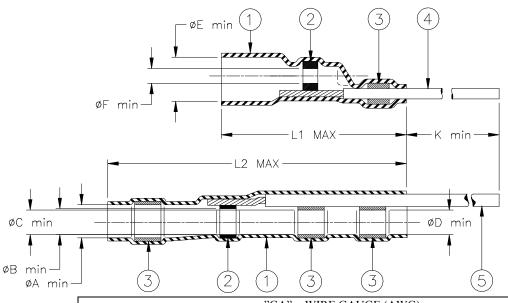
## SPECIFICATION CONTROL DRAWING



		"GA" = WIRE GAUGE (AWG)									
Product Revision		Product Dimensions									
Product		øA	øB	øC	øD	øE	øF	L1	L2	K	AWG
Name		min	min	min	min	min	min	max	max	min	
D-184-1220-90/9	А										20
D-184-1222-90/9	Α	3.70	3.20	2.70	2.40	2.30	0.71	17.00	21.5	150	22
D-184-1224-90/9	Α	(0.145)	(0.125)	(0.105)	(0.095)	(0.090)	(0.028)	(0.670)	(0.850)	(5.900)	24
D-184-1226-90/9	А										26

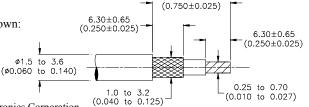
## MATERIALS

- 1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
- 2. SOLDER PREFORM WITH FLUX:
  - SOLDER: TYPE Cd18 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-GA-9 in accordance with MIL-W-22759/32, AWG "GA" (see table), stranded tin plated. Color: white
- 5. 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

- 1. 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.
- 2. 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

<b>tuco</b> Electronics		Tyco Electronics Corporation 300 Constitution Drive, Menlo Park, CA. 94025, U.S.A.			Raychem	TITLE: COAXIAL SOLDERSLEEVE DEVICE WITH PRE-INSTALLED LEAD					
UNLESS OTHERV INCHES DIMENS					DOCUMENT NO.: D-184-12GA-90/9						
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ROU	OUGHNESS IN ev		drawing at any time	es the right to amend . Users should f the product for their	DATE: 01-May-00		DOC ISSUE: 0			
DRAWN BY: M. FOROND	DRAWN BY: CA M. FORONDA		):	REPLACES: n/a	DCR NUMBER: D000154	PROD. REV.: SEE TABLE	SCALE: None		SIZE: A	SHEET: 1 of 1	

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