CUSTOMER DRAWING



Product Dimensions							Cable Dimensions				
Product	øA	øB	C±1.3	L±1.5	K	øD	øE	øF	G±0.5	M±0.5	
Name	min	min	(C±.05)	(L±.06)	min			min	(G±.02)	(M±.02)	
D-133-06	4.95 (.195)	4.70 (.185)	12.7 (.50)	28 (1.10)	150 (5.905)	2.3 (.090) to 4.95 (.195)	1.9 (.075) to 4.70 (.185)	0.3 (0.015)	19 (0.748)	6 (0.235)	

MATERIAL

1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride. 2. SOLDER PREFORM WITH FLUX:

SOLDER: TYPE Sn63 per ANSI-J-STD-006.

FLUX: TYPE ROL0 per ANSI-J-STD-004.

- 3. MELTABLE INSERTS: Thermally stabilized thermoplastic.
- 4. CONDUCTOR LEAD: Raychem 55A0111-22-9 in accordance with MIL-W-22759/32, AWG 22, stranded tin plated copper. Color: white.
- 5. GROUND LEAD: Raychem 55A0111-22-0 in accordance with MIL-W-22759/32, AWG 22, stranded tin plated copper. Color: black.

APPLICATION

- 1. This controlled soldering device is designed for termination of a coaxial cable to a connector, printed circuit board, etc. It will terminate tin or silver plated copper center conductor and single or double tin or silver plated copper braid of a coaxial cable, having an insulation rated for at least +125°C.
- 2. Temperature range: -55°C to +150°C. For installation procedure, RPIP-500-03.

For best results, prepare the cable as shown:



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-	TE	TE Con	nectivity	TITLE: COAXIAL SOLDERSLEEVE DEVICE with Pre-Installed Stranded Wires					
Unless otherwise specified, dimensions are in millimeters. [Inches dimensions are shown in brackets] Raychem Devices					DOCUMENT NUMBER: D-133-06				
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N/A ROUGHNESS IN MICRON	this drawing at an	reserves the right to ammend y time. Users should evaluate e product for their application.		ENT REVISION: D	REVISION ISSUE DATE: 12-MAR-2020			
DRAWN BY: M. FORONDA	DRAWN DATE: 24-JUL-1998	CAGE CODE: 09090	ECO NUMBER: ECO-20-003669	SCALE:	None	SIZE:	sheet: 1 of 1		

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