CUSTOMER DRAWING



Product Revision	Product Dimensions					Cable Dimensions					
Product		øA	øB	øC	L	K	øD	øE	øF	G ±0.5	M±0.5
Name		min	min	min	max	min	max	min	min	[±.02]	[±.02]
B-044-14	G	2.20	1.70	0.90	24.00	150.00	2.10	1.30	0.30	19.0	6.0
		[.087]	[.067]	[.035]	[.945]	[5.906]	[.083]	[.051]	[.012]	[.75]	[.24]

MATERIALS

- 1. INSULATION SLEEVE: 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. CONDUCTOR LEAD: Raychem 55A0111-24 in accordance with MIL-W-22759/32 AWG24 stranded tin plated copper. Color: white
- GROUND LEAD: Raychem 55A0111-24 in accordance with MIL-W-22759/32 AWG24 stranded tin plated copper. Color: blue

APPLICATION

- 1. This part is designed to provide an environment protected shield termination on cables, rated for 125°C minimum, meeting the dimensional criteria listed, having tin or silverplated shields.
- 2. Temperature range: -55°C to +150°C.
- 3. Install using Raychem-approved convection or infrared heating tools in accordance with Raychem Installation Procedure RPIP-500-03.



NOTE: For best results, prepare the cable as illustrated above.

TE Connectivity				Raychem Devices	TITLE : COAXIAL SOLDERSLEEVE DEVICE WITH PRE-INSTALLED STRANDED WIRES					
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN [.xxx] BRACKETS.						DOCUMENT NO.: B-044-14				
TOLERANCES:	ANGLI	ES: N/A		reserves the right to amend this		DATE:		REVISED PE	R:	
0.00 N/A 0.0 N/A 0 N/A				tt any time. Users should evaluate ility of the product for their on.		June 12,	2015	ECO-15-008855		
DRAWN BY: T. NGUYE	DRAWN BY: CAU T. NGUYEN		е:)90	CAD NAME: B-044-14.doc		PROD. REV.: SEE TABLE	REVISION: B1	SIZE: A	SHEET: 1 of 1	
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