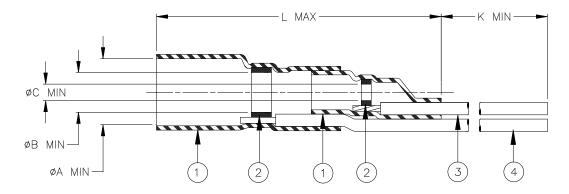
## **CUSTOMER DRAWING**



	Product	Product Dimensions					Cable Dimensions				
	Name	øΑ	øΒ	øС	L	K	øD	øΕ	øF	G ±0.5	M±0.5
		min	min	min	max	min	max	min	min	$[\pm .02]$	[±.02]
Г	B-044-14	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:

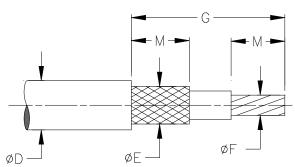
SOLDER: TYPE Sn63 per ANSI-J-STD-006.

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

- CONDUCTOR LEAD: Raychem 55A0111-24 in accordance with MIL-W-22759/32 AWG24 stranded tin plated copper. Color: white
- 4. 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 TE Connectivity-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, TE connectivity (logo), Raychem, and SolderSleeve are trademarks

<i>=<u>™</u></i>				Raychem Devices	COAXIAL SOLDERSLEEVE DEVICE WITH PRE-INSTALLED STRANDED WIRES					
UNLESS OTHERV INCHES DIMENS				ARE IN MILLIMETERS. RACKETS.	DOCUMENT NO.:	B-044-14				
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ROUGHNESS IN users s		amend the Users sho	ectivity reserves the right to is drawing at any time. ould evaluate the suitability oduct for their application.	Revision: B2		Issue Date: March 2020			
DRAWN BY: T. NGUYE	N	CAGE COD 060	E: 090	CAD NAME: B-044-14.doc	DATE: June 12, 2015	ECO: ECO-20- 003568	SIZE:	SHEET: 1 of 1		