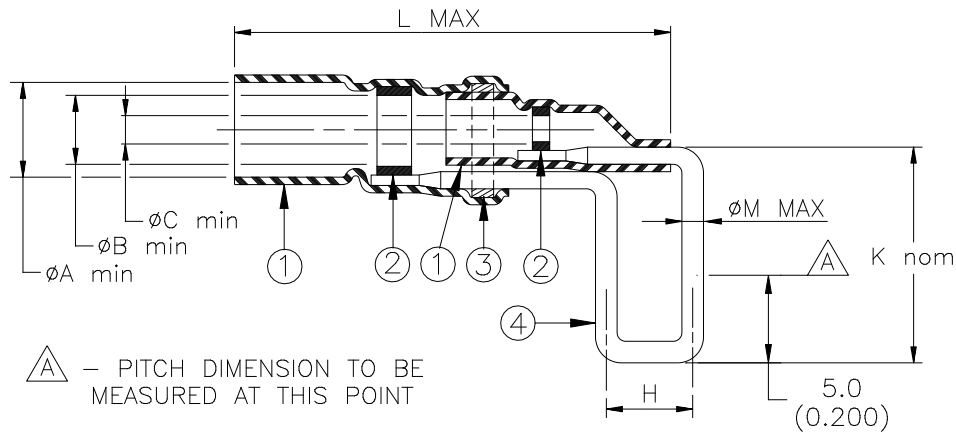


CUSTOMER DRAWING



Pin Dimensions		Product Dimensions						Cable Dimensions		
ØM max = 0.68 (0.027)	ØM max = 0.88 (0.035)									
Product Name	Product Name	Pitch H±0.3 (H±0.012)	ØA min	ØB min	ØC min	L max	K nom	ØD	ØE	ØF min.
B-046-14-N		2.54(0.10)	(0.135)	2.3 (0.090)	0.8 (0.030)	28 (1.100)	14 (0.550)	1.7(0.065) to 3.4(0.135)	1.3(0.050) to 2.3(0.090)	0.3 (0.012)
B-046-10-N	B-046-11-N	5.08(0.20)								
B-046-12-N	B-046-13-N	6.35(0.25)								
B-046-15-N		2.54(0.10)	(0.175)	2.8 (0.110)	1.6 (0.060)	30 (1.180)	14 (0.550)	1.7(0.065) to 4.4(0.175)	1.5(0.060) to 2.8(0.110)	0.3 (0.012)
B-046-66-N	B-046-68-N	5.08(0.20)								
B-046-16-N	B-046-18-N	6.35(0.25)								

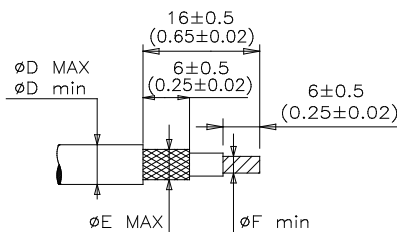
MATERIALS

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 RING: Thermally stabilized thermoplastic. Color: clear.
4. TERMINATION PIN: C51900 per ASTM B103. Plating: Tin-Lead Solder per SAE AMS-P-81728 55%Sn min.

APPLICATION

1. These controlled soldering devices are designed for termination of coaxial cables to printed circuit boards. They will terminate the tin plated or silver plated copper center conductor and braid of a coaxial cable having an insulation rated for at least 125°C. The lead may need to be aligned prior to insertion into the board.
2. Temperature range: -55°C to +150°C.
For installation, see RPIP-500-03.

For best results, prepare the cable as shown:



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		Raychem Products		TITLE : COAXIAL PINPAK			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS.				DOCUMENT NO.: B-046-XX-N			
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N/A ROUGHNESS IN MICRON	TE Connectivity reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.		Revision: 8		Issue Date: March 2020	
DRAWN BY: M. FORONDA		DATE: 15-Apr-11	ECO: ECO-20-003566	DCR NUMBER: D010002	SCALE: None	SIZE: A	SHEET: 1 of 1

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