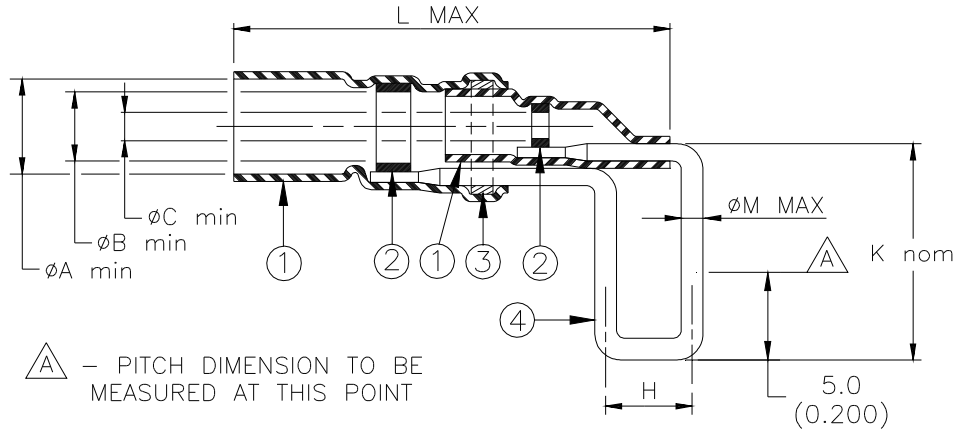


SPECIFICATION CONTROL DRAWING



Pin Dimensions				Product Dimensions					Cable Dimensions			
ØM max = 0.68 (0.027)		ØM max = 0.88 (0.035)		Pitch H±0.3 (H±0.012)	ØA min	ØB min	ØC min	L max	K nom	ØD	ØE	ØF min.
Product Rev	Product Name	Product Rev	Product Name									
B-046-14-N	C			2.54(0.10)	3.4 (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	B-046-11-N	B	5.08(0.20)								
B-046-12-N	B	B-046-13-N	B	6.35(0.25)								
B-046-15-N	A			2.54(0.10)	4.4 (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	A	B-046-68-N	A	5.08(0.20)								
B-046-16-N	A	B-046-18-N	A	6.35(0.25)								

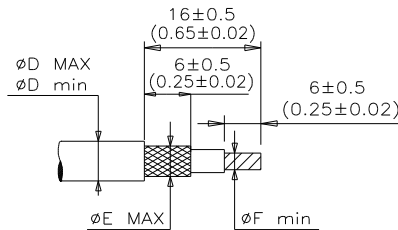
MATERIALS

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 ROL1 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:



	TE Connectivity 305 Constitution Drive Menlo Park, CA 94025, USA	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.		DATE: 15-Apr-11	DOC ISSUE: 7	
DRAWN BY: M. FORONDA	REPLACES: D990606	PROD. REV. SEE TABLE	DCR NUMBER: D010002	SCALE: None	SIZE: A	SHEET: 1 of 1