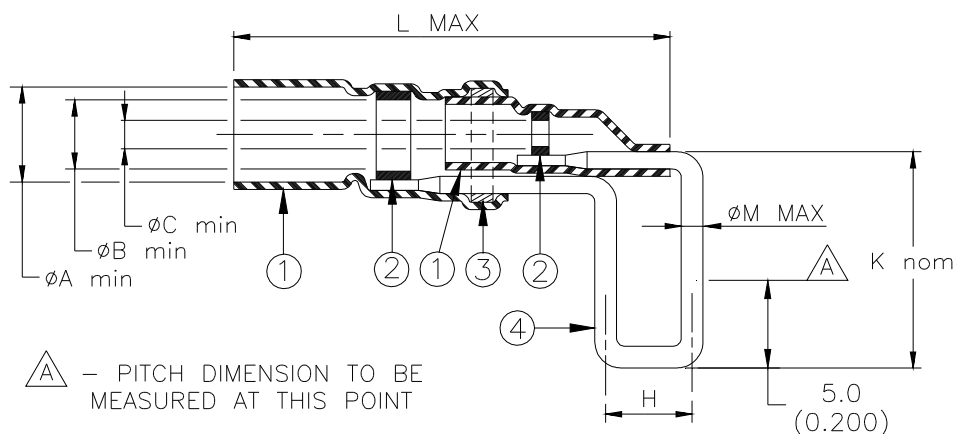


SPECIFICATION CONTROL DRAWING



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

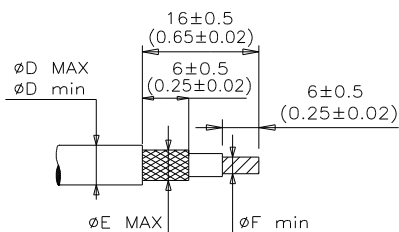
MATERIALS

- INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
- SOLDER PREFORM WITH FLUX:
SOLDER: TYPE Sn63 per ANSI-J-STD-006.
FLUX: TYPE ROL1 per ANSI-J-STD-004.
- MELTABLE RING: Thermally stabilized thermoplastic. Color: clear.
- TERMINATION PIN: C51900 per ASTM B103. Plating: Tin-Lead Solder per SAE AMS-P-81728 55%Sn min.

APPLICATION

- 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.
- 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	

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