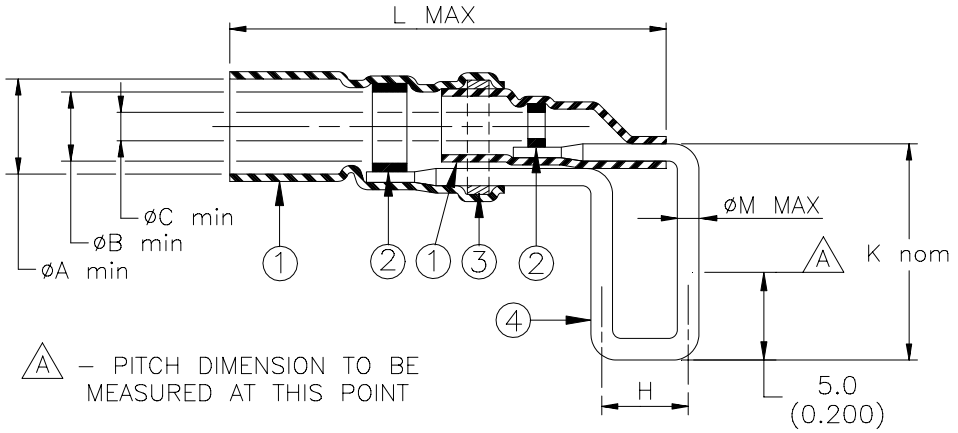
SPECIFICATION CONTROL DRAWING



Pin Dimensions				Product Dimensions						Cable Dimensions		
øM max = 0.68 (0.027)		øM max = 0.88 (0.035)										
Product Rev		Product Rev		Pitch								
Product Name		Product Name		H±0.3 (H±0.012)	øA min	øB min	øC min	L max	K nom	øD	øE	øF min.
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(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)								

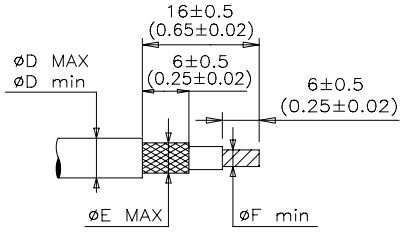
MATERIALS

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: C519OO per ASTMB103. 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:



tyco Electronics	Tyco Electronics Corporation 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	Tyco Electronics reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.	DATE: 08-Jan.-01			DOC ISSUE: 6	
DRAWN BY: M. FORONDA	REPLACES: D990606	PROD. REV. SEE TABLE	DCR NUMBER: D010002	SCALE: None	SIZE: A	SHEET: 1 of 1	