



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!




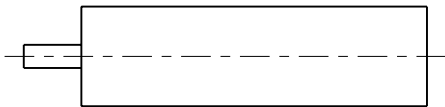
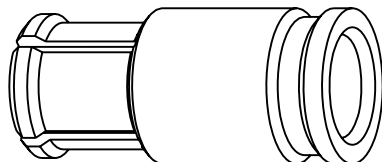
## Contact us

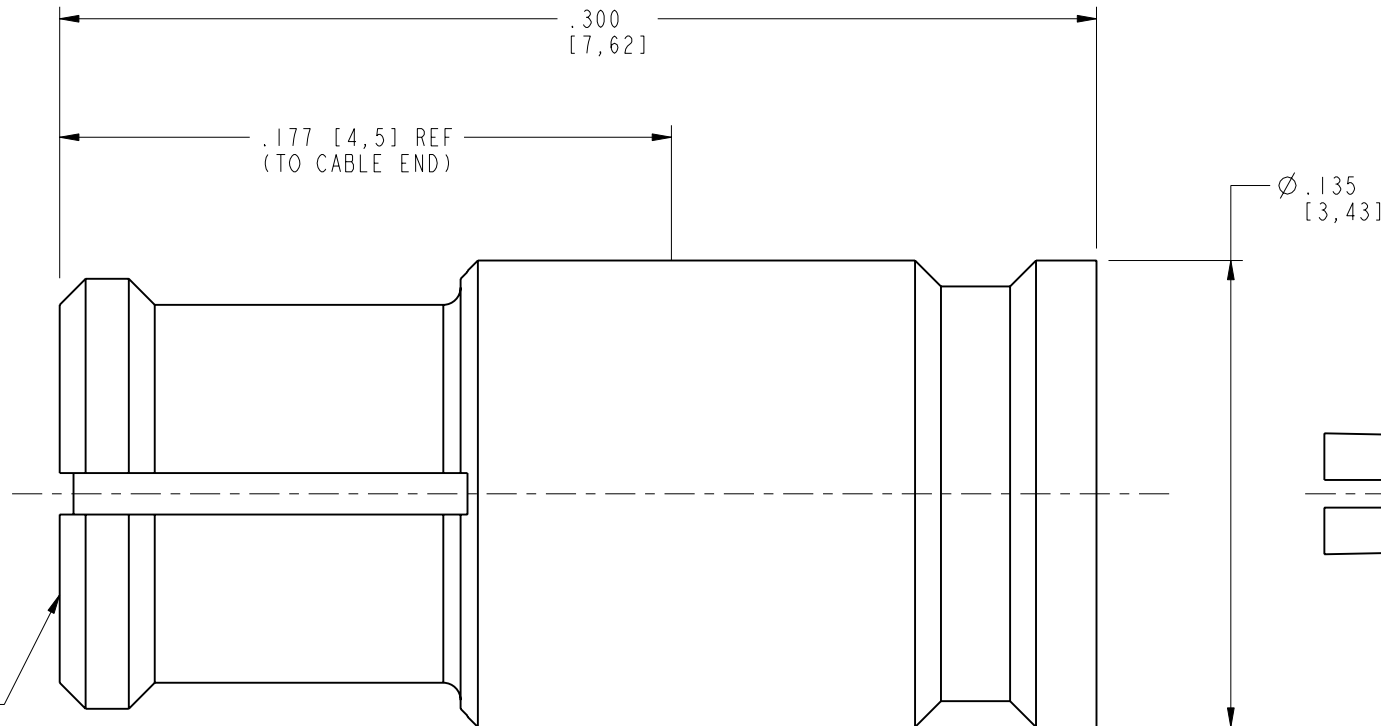
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NOTES: 1. MATERIALS AND FINISHES: BODY - BeCu, GOLD PLATING, .000030 [0.8] THICK OVER NICKEL CONTACT - BeCu, GOLD PLATING, .000050 [0.8] THICK OVER NICKEL INSULATOR - PTFE DIELECTRIC SPACER - PTFE 2. ELECTRICAL: A. IMPEDANCE: 50 OHM B. FREQUENCY RANGE: DC - 26.5 GHz C. VSWR(RETURN LOSS): 1.2 (20.8 dB), MAX. DC-18GHz 1.35 (16.5 dB), MAX. 18-26.5GHz D. DIELECTRIC WITHSTANDING VOLTAGE: 500 VRMS, MIN. 3. PHYSICAL: A. DURABILTIY: 100 CYCLES MIN. B. ENGAGEMENT FORCE: 15 LB [67 N] MAX C. DISINGAGEMENT FORCE: 2 LB [9 N] MIN E. TEMERATURE RANGE: -65° C TO 165° C 4. PACKAGING: A. QUANTITY: SINGLE PACK B. MARKING: , AMPHENOL, SMP-FS-C07, DATE CODE 5. SEE AMPHENOL SPEC 349-50685 FOR CABLE ASSEMBLY INSTRUCTIONS.	SMP-FS-C07		REVISIONS					
	DRAWING NO.		REV	DESCRIPTION		DATE	ECO	APPR
	THIRD ANGLE PROJ. 		A	RELEASE TO MFG		2/25/05	45420	MAH
			B	CABLE STRIPPING DIM IS ADDED		7/23/07	46640	NBP
		RECOMMENDED CABLE STRIPPING DIM SCALE 6.000						
				SCALE 6.000				

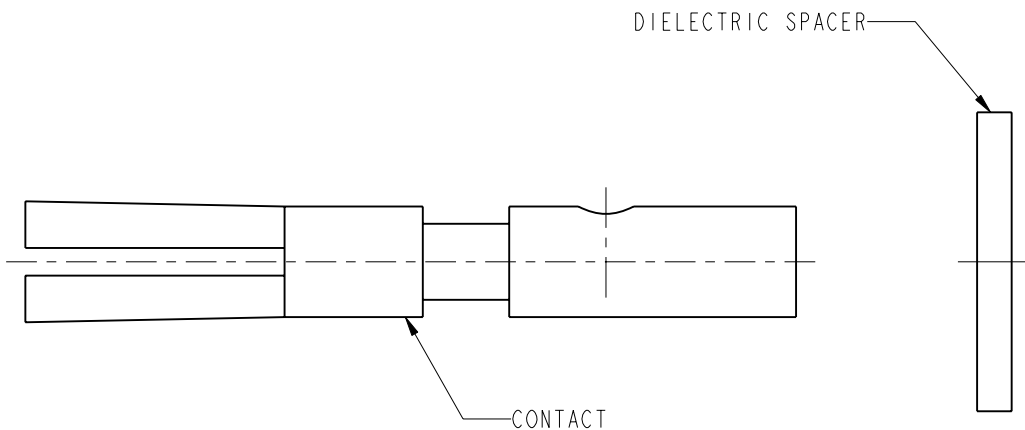


Ø.135  
[3,43]

.300  
[7,62]

.177 [4,5] REF  
(TO CABLE END)

INTERFACE PER  
MIL-STD-348  
SERIES SMP



DIELECTRIC SPACER

CONTACT

CUSTOMER OUTLINE DRAWING  
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: 2 PLACE DECIMAL 3 PLACE DECIMAL ANGLES ±.015 (0,381 mm) ±.005 (0,127 mm) ± 1°		MATERIAL		DRAWN M. HOYACK		DATE 02-Oct-01		TITLE ASSEMBLY SOCKET CONTACT TO .086 S/R CABLE			Amphenol RF Danbury, CT, USA Tainan, Taiwan Shenzhen, China www.amphenolrf.com		
NOTICE - These drawings, specifications, or other data (1) are, and remain the property of Amphenol Corp. (2) must be returned upon request; and (3) are confidential and not to be disclosed to any person other than those to whom they are given by Amphenol Corp. The furnishing of these drawings, specifications, or other data by Amphenol Corp., or to any other person to anyone for any purpose is not to be regarded by implication or otherwise in any manner licensing, granting rights or permitting such holder or any other person to manufacture, use or sell any product, process or design, patented or otherwise, that may in any way be related to or disclosed by said drawings, specifications, or other data.		REFERENCE GEN# ASSYF2_SMP EAR# 967585-1 &1693 615X-1633-100		ENGINEER O. BARTHELMES		DATE 15-Feb-01							
				APPROVED OWEN BARTHELMES		DATE 2/23/05							
CAD FILE I:\SMP\SMP-FS-C07				CODE ID 74868	DWG SIZE B	DRAWING NO. SMP-FS-C07			REV B				