

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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Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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I. MATERIALS AND FINISHES:

BODY - BeCu, GOLD PLATING (.000004 THICK) OVER HIGH PHOS ELECTROLESS NICKEL (.000100 THICK) CONTACT - BeCu, GOLD PLATING (.000004 THICK) OVER HIGH PHOS ELECTROLESS NICKEL (.000100 THICK)

INSULATOR - PTFE

2. ELECTRICAL:

A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC - 26.5 GHz
C. VSWR(RETURN LOSS): 1.07 (30 dB), MAX. DC-4 GHz 1.29 (18 dB), MAX. DC-12 GHz

1.50 (14 dB), MAX. DC-18 GHz

D. DIELECTRIC WITHSTANDING VOLTAGE: 500 VRMS, MIN.

3. MECHANICAL:

A. DURABILITY: 100 CYCLES MIN. FULL DETENT

500 CYCLES MIN. LIMITED DETENT

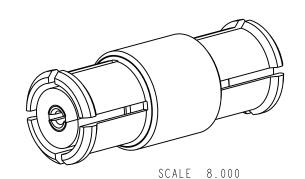
1000 CYCLES MIN. SMOOTH BORE

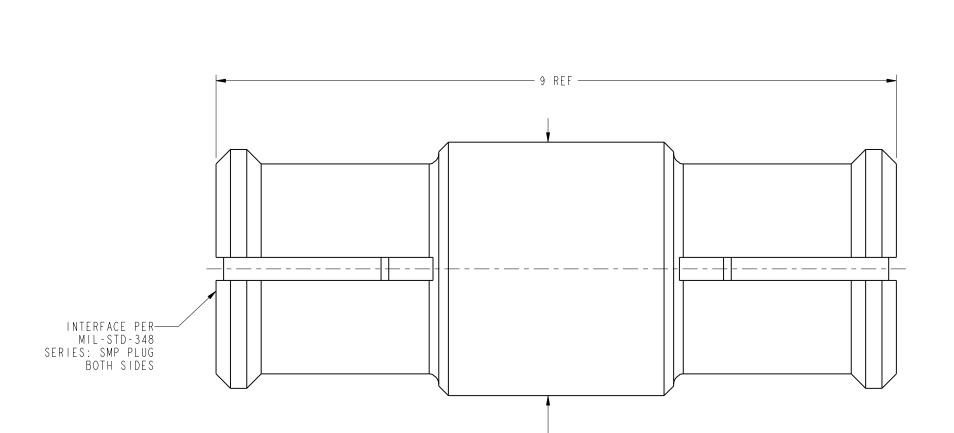
B. TEMPERATURE RANGE: -65° C TO 165° C

4. PACKAGING:

A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED

"AMPHENOL RF, SMP-FSBA-090, AND DATE CODE"





— Ø3.35 REF.

REV

THIRD ANGLE PROJ. 🕀 🖯

CUSTOMER OUTLINE DRAWING

REVISIONS

DATE

11-Mar-13

ECO

49485

APPR

TD

DESCRIPTION

RELEASE TO MFG.

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: <0.5mm 0.5 - 6mm 6 - 30mm 30 - 120mm ANGLES ±0.05mm ±0.1mm ±0.2mm ±0.3mm ±1°	MATERIAL SEE NOTES	DRAWN T.DENG	DATE II-Mar-I3	TITLE SMP BULLET 9 MM LONG	Amphenol RF
NOTICE - These drawings, specifications, or other data (1) are, and remain the property of Amphenol corp. (2) must be returned upon requiest; and (3) arre confidential and not to be disclosed to any person other than those to whom they are given by Amphenol Corp. the funishing 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 to permitting such holder or any other sperson to manufacture, use or sell any	SEE NOTES	ENGINEER KARTHIK R	DATE 04-Jun-12	- SMI DOLLLI S MM LONG	www.amphenolrf.com
	REFERENCE APPROVED S.HSIEH	DATE -Mar- 3	r-13 SCALE: 20.0:1.0 SHEET 2 OF 2	DRAWING NO.SMP-FSBA-090	
product, process or design, patented or otherwsie, that may in any way be related to or disclosed by said drawings, specifications, or other data.	CONFIGURATION LEVEL:	CAD FILE		DWG SIZE REV	PART NO. SMP-FSBA-090 SMP-FSBA-090