


NOTES:
1. 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

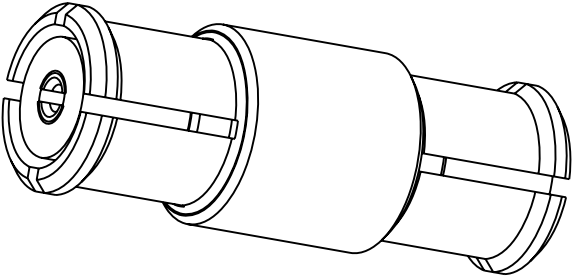
D. DIELECTRIC WITHSTANDING VOLTAGE: 500 VRMS, MIN.

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

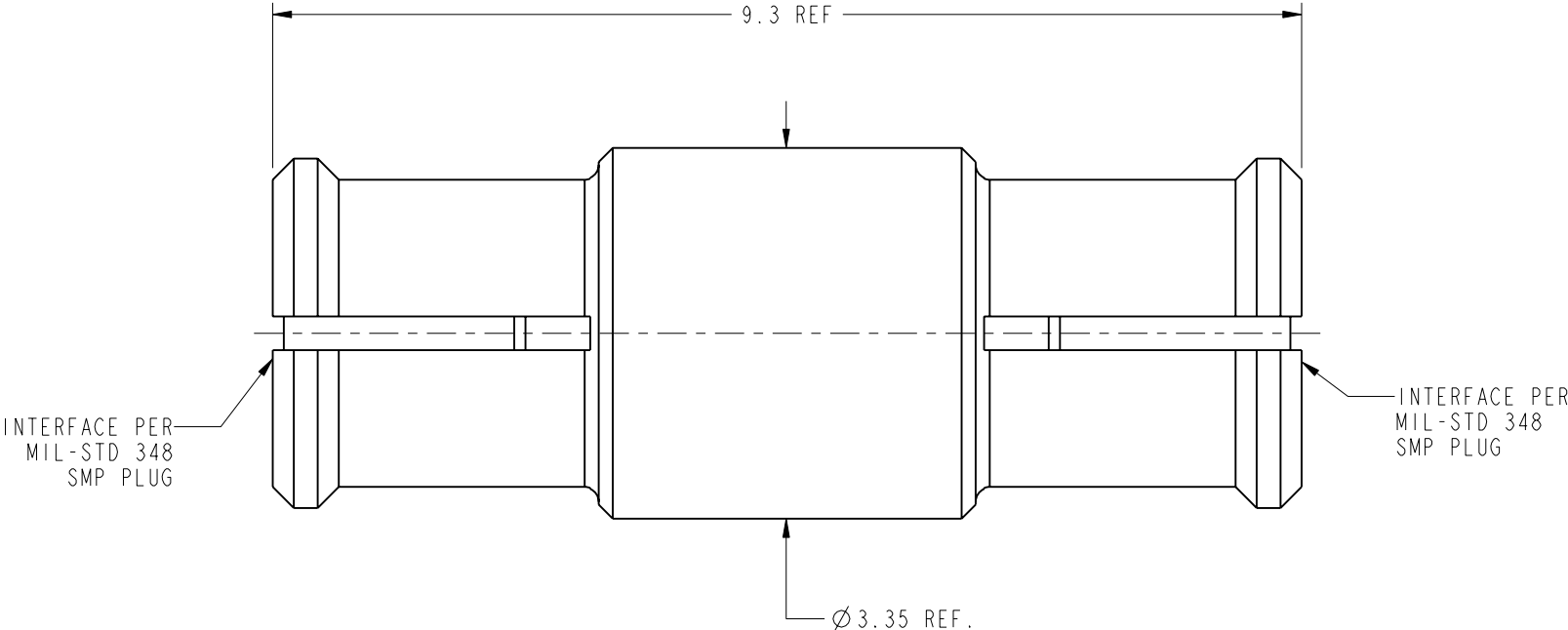
4. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL, SMP-FSBA-093, AND DATE CODE"

THIRD ANGLE PROJ. 

REVISIONS				
REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	09-Oct-13	48943	RM



SCALE 8.000



CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

<div>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°</div> <div>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 to 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.</div>	MATERIAL SEE NOTES	DRAWN R. MAO	DATE 08-Oct-13	TITLE SMP BULLET 9.3 MM LONG	Amphenol RF www.amphenolrf.com		
	REFERENCE 5008	ENGINEER M. NAPLES	DATE 17-Aug-11				DRAWING NO. SMP-FSBA-093
		CONFIGURATION LEVEL:	APPROVED S. HSIEH		DATE 09-Oct-13	SCALE: 15.0:1.0 SHEET 2 OF 2	ITEM NO. SMP-FSBA-093
	FINISH		CAD FILE		DWG SIZE B	REV A	PART NO. SMP-FSBA-093

Mouser Electronics

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