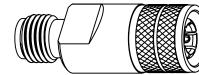
APH-SMAF-AFIM REVISIONS DRAWING NO. REV DESCRIPTION DATE ECO APPR THIRD ANGLE PROJ. 🕀 🖯 🛛 A RELEASE TO MFG. 5/19/08 46855 NMV

-5/16-36 UNS-2A

-REMOVABLE SHIELD FOR SINGLE POSITION CONNECTORS



SCALE 2.000

2. ELECTRICAL:

SLEEVE

I. MATERIALS AND FINISHES:

NOTES:

A. IMPEDANCE : 50 OHM
B. FREQUENCY RANGE : DC - 6.0 GHz
C. VSWR : 1.3, MAX.

3. MECHANICAL:

A. DURABILITY: 500 CYCLES MIN. B. TEMPERATURE RANGE: -65° C TO +165° C

4. PACKAGING: A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL, APH-SMAF-AFIM, AND DATE CODE" —. 250 - 36 UNS-2A THREAD

BODY - BRASS, GOLD PLATING (.000004 MIN THICK) OVER NIPh (.000100 MIN THICK) CONTACT - BeCu, GOLD PLATING (.000004 MIN THICK) OVER NIPH (.000100 MIN THICK)
AFI BULLET - BeCu, GOLD PLATING (.000030 THICK)
INSULATOR - PTFE

- BRASS, NICKEL PLATED

MIL-STD-348 SERIES SMA (JACK)

-.25 FLATS

−Ø.360 REF.

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 $\pm.015~(0,381~\text{mm})$ $\pm.005~(0,127~\text{mm})$ $\pm~1^\circ$ 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	MATERIAL REFERENCE	DRAWN M. HOYACK ENGINEER M. HOYACK APPROVED	DATE 01-Jun-04 DATE 01-Jun-04 DATE	SMA (F) TO AFI(M) ADAPTER	Amphenol RF Danbury, CT, USA Tainan, Taiwan Shenzhen, China www.amphenolrf.com
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— .974 REF —