

NOTES:

1. MATERIALS AND FINISHES:

BODY - BRASS (ASTM-B16 H02, C36000), GOLD PLATING
 CONTACT PIN - BeCu, GOLD PLATING
 INSULATOR - PTFE PER ASTM D 1710 OR EQUIV.

2. ELECTRICAL:

A. IMPEDANCE: 50 OHM
 B. FREQUENCY RANGE: DC - 10 GHz

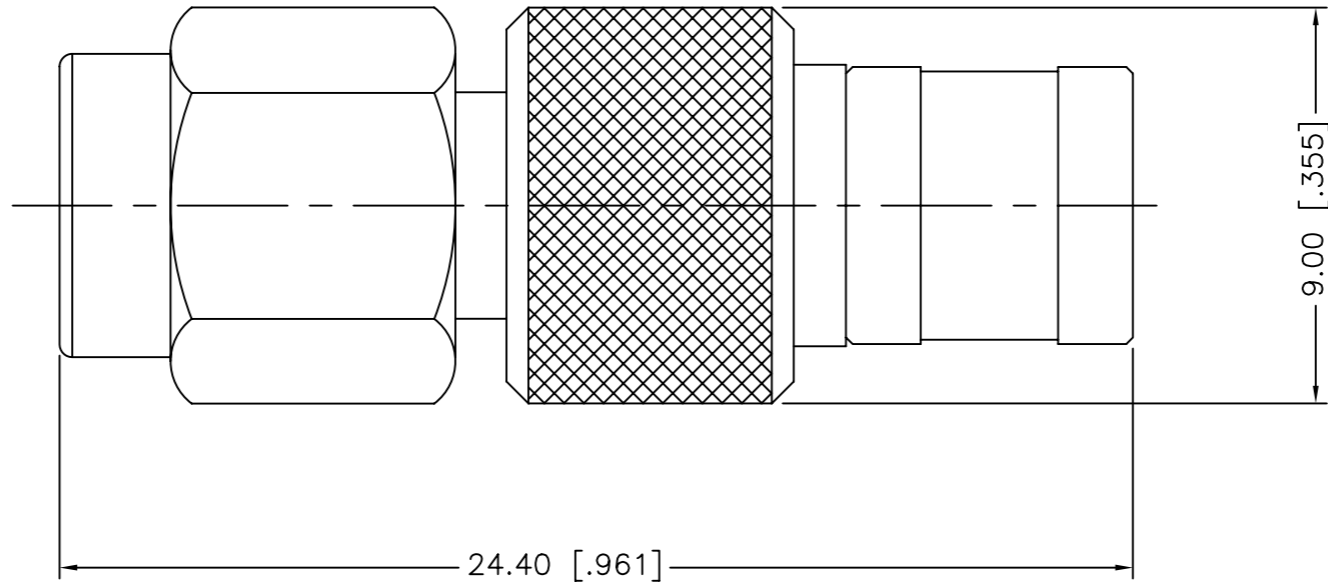
3. MECHANICAL:

A. TEMPERATURE RANGE: -65° C TO +165° C

4. PACKAGING:

A. QUANTITY: SINGLE PACK
 B. MARKING: BAG TO BE MARKED
 "AMPHENOL, APH-SMAP-SMBP, AND DATE CODE

APH-SMAP-SMBP		REVISIONS			
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ.	A	RELEASE TO MFG.	9/12/06	46261	CPM/



UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:
 2 PLACE DECIMAL ±.015 (0,381 mm) 3 PLACE DECIMAL ±.005 (0,127 mm) ANGLES ± 1°

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MATERIAL	DRAWN	C. McGRATH	DATE	4/28/05
	ENGINEER	O. BARTHELMES	DATE	4/28/05
REFERENCE	APPROVED	O. BARTHELMES	DATE	9/8/06
	CAD FILE	H:\DEPT611\ASSY\APH\SMAP-SMBP		

TITLE	SMA PLUG TO SMB PLUG ADAPTER	
CODE ID	DWG SIZE	DRAWING NO.
74868	B	APH-SMAP-SMBP

Amphenol Amphenol Corporation RF/Microwave Operations Danbury, Conn. U.S.A. 06810	
SCALE: 2:1	SHEET OF
ISSUE	A