

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

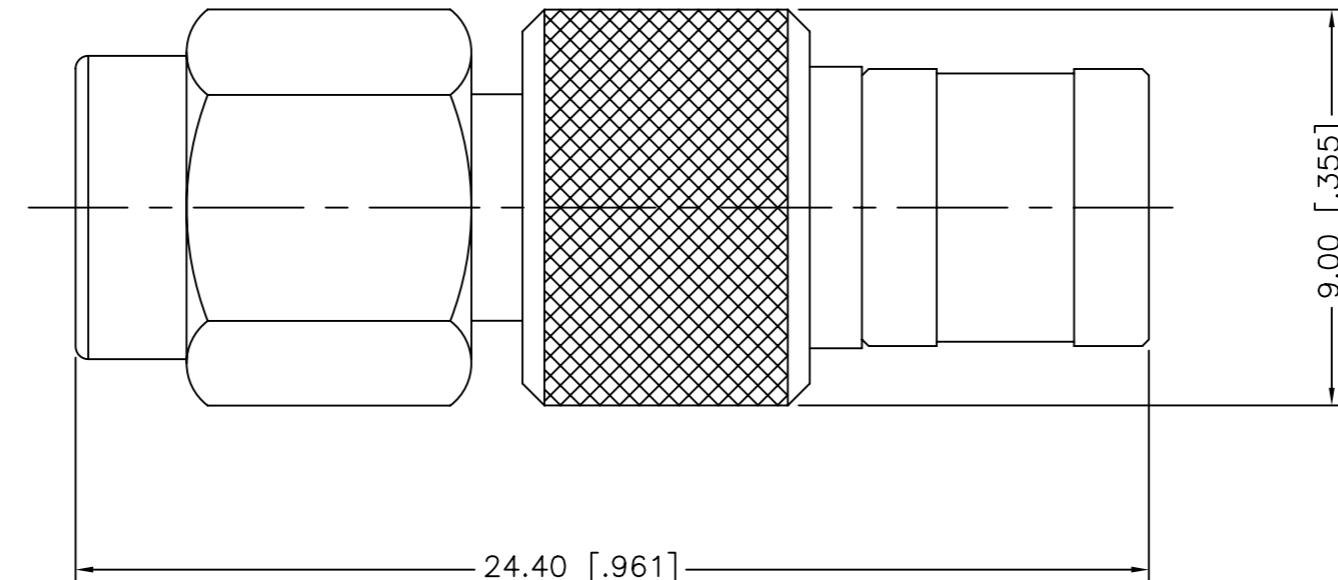
## 3. MECHANICAL:

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 3 PLACE DECIMAL ANGLES  
 ±.015 (0,381 mm) ±.005 (0,127 mm) ± 1°

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MATERIAL	DRAWN C. McGRATH	DATE 4/28/05	TITLE <b>SMA PLUG TO SMB PLUG ADAPTER</b>	Amphenol Amphenol Corporation RF/Microwave Operations Danbury, Conn. U.S.A. 06810
	ENGINEER O. BARTHELMESES	DATE 4/28/05		
REFERENCE	APPROVED O. BARTHELMESES	DATE 9/8/06	SCALE: 2:1 SHEET OF	
CAD FILE	H:\DEPT611\ASSY\APH\SMAP-SMBP	CODE ID 74868	DWG SIZE B	DRAWING NO. APH-SMAP-SMBP
				ISSUE A

# Mouser Electronics

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