

NOTES:

1. MATERIALS AND FINISHES:

BODY - BRASS (ASTM-B16 H02, C36000), GOLD PLATING  
 CONTACT PIN - BRASS, 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

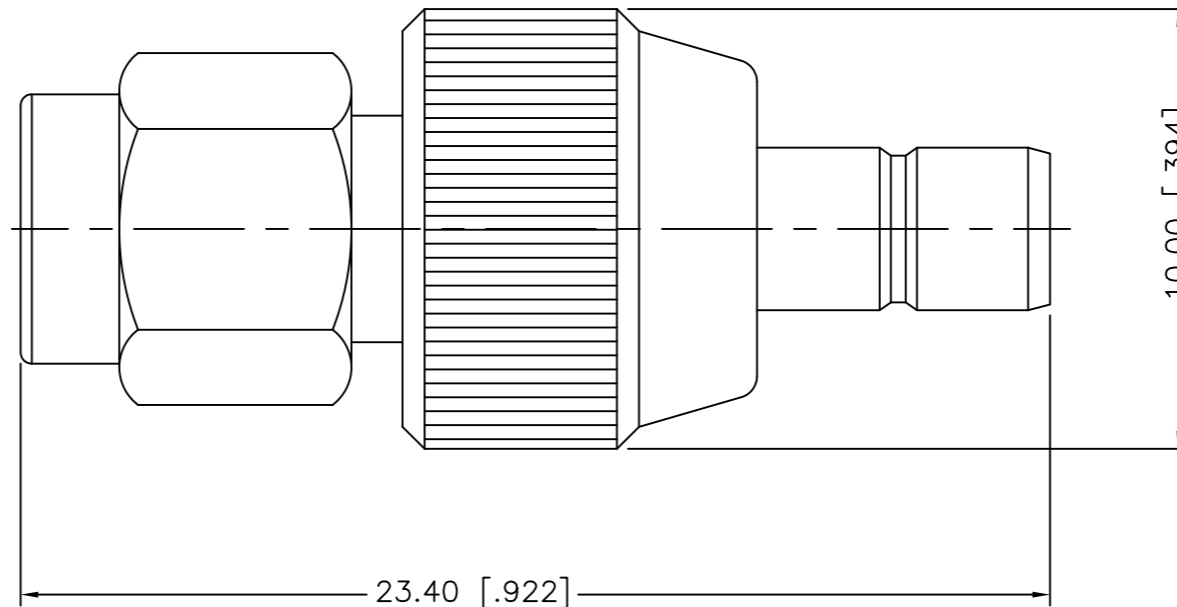
4. PACKAGING:

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

APH-SMAP-SMBJ

REVISIONS

DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
APH-SMAP-SMBJ	A	RELEASE TO MFG.	9/12/06	46261	CPM/
	B	CORRECTED TITLE BLOCK	5/25/11	48598	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	DATE
C. McGRATH	4/28/05
ENGINEER	DATE
O. BARTHELMES	4/28/05
APPROVED	DATE
O. BARTHELMES	9/8/06

REFERENCE

CAD FILE H:\DEPT611\ASSY\APH\SMAP-SMBJ

TITLE

SMA MALE TO  
 SMB FEMALE  
 ADAPTER

Amphenol  
 Amphenol Corporation  
 RF/Microwave Operations  
 Danbury, Conn. U.S.A. 06810

SCALE: 2:1 SHEET OF

CODE ID  
 74868

DWG SIZE  
 B

DRAWING NO.  
 APH-SMAP-SMBJ

ISSUE  
 B