

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 - 6 GHz

3. MECHANICAL:

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

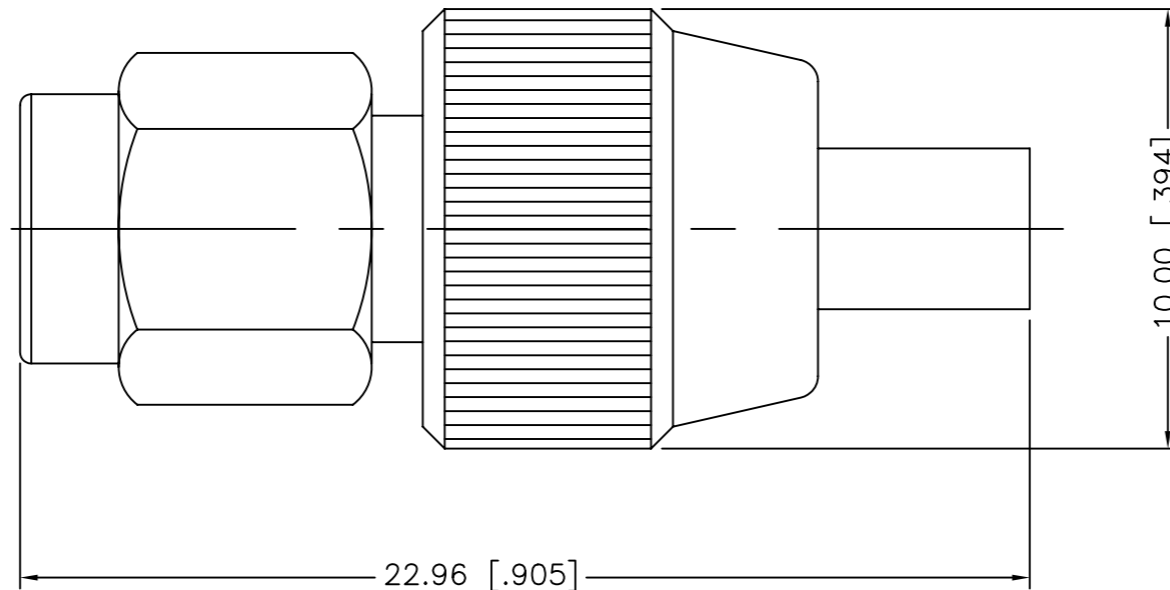
4. PACKAGING:

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

APH-SMAP-MCXJ

REVISIONS

DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
APH-SMAP-MCXJ	A	RELEASE TO MFG.	9/12/06	46263	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°

MATERIAL

DRAWN C. McGRATH DATE 4/27/05

ENGINEER O. BARTHELMES DATE 4/27/05

APPROVED O. BARTHELMES DATE 9/8/06

TITLE

SMA MALE TO  
 MCX FEMALE  
 ADAPTER

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

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REFERENCE

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

CODE ID 74868

DWG SIZE B

DRAWING NO. APH-SMAP-MCXJ

ISSUE A

SCALE: 2:1 SHEET OF