

NOTES:

1. MATERIALS AND FINISHES:

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

2. ELECTRICAL:

- A. IMPEDANCE: 50 OHM
- B. FREQUENCY RANGE: DC – 4 GHz

3. MECHANICAL:


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

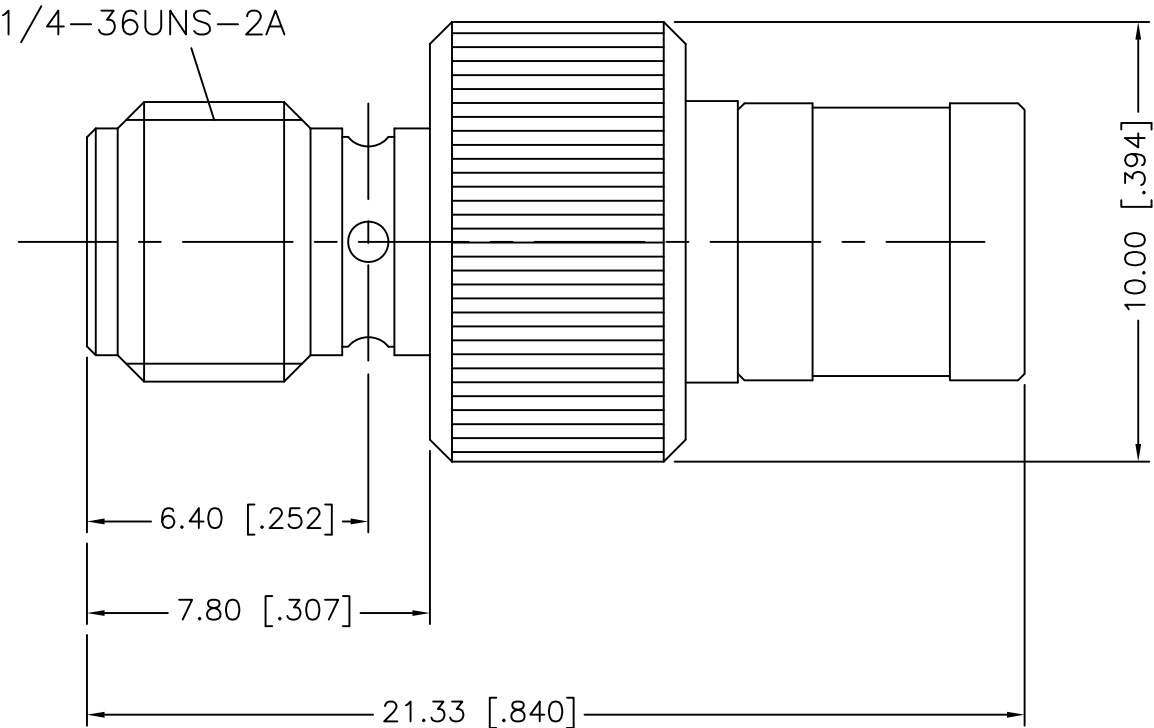
4. PACKAGING:

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

APH-SMAJ-SMBP

REVISIONS

DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ. 	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

REFERENCE

CAD FILE

H:\DEPT611\ASSY\APH\SMAJ-SMBP

DRAWN

ENGINEER

APPROVED

C. McGRATH

O. BARTHELMES

O. BARTHELMES

DATE

DATE

DATE

4/28/05

4/28/05

9/8/06

TITLE

SMA FEMALE TO
SMB MALE
ADAPTER

CODE ID
74868

DWG SIZE
B

DRAWING NO.

APH-SMAJ-SMBP

ISSUE

B

Amphenol

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

SCALE: 2:1 SHEET OF

Mouser Electronics

Authorized Distributor

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