

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-SMAJ-MMCXJ, AND DATE CODE

APH-SMAJ-MMCXJ

REVISIONS

DRAWING NO.

REV

DESCRIPTION

DATE

ECO

APPR

THIRD ANGLE PROJ.

A

RELEASE TO MFG.

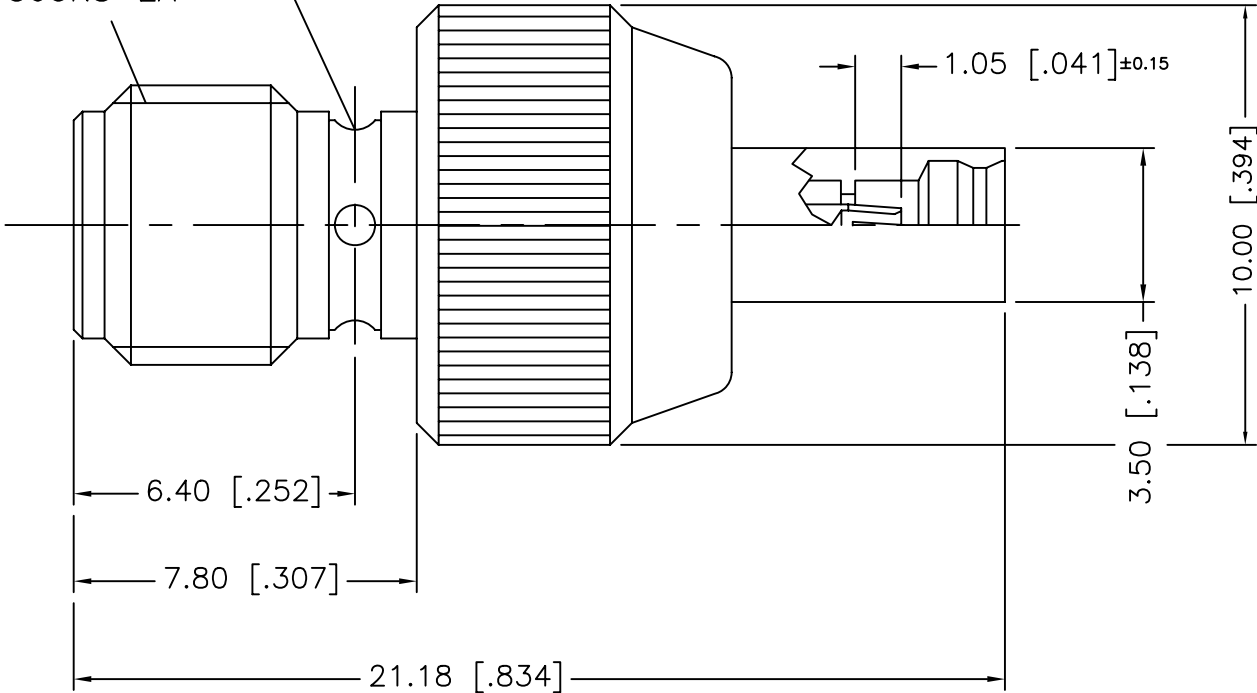
9/12/06

46261

CPM/

STAKE IN 4 PLACES
EQUALLY SPACED 90° APART

1/4-36UNS-2A



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°

NOTICE – These drawings, specifications, or other data (1) are, and remain the property of Amphenol Corp. (2) must be returned upon request; and (3) are confidential and not to be disclosed to any person other than those to whom they are given by Amphenol Corp. The furnishing of these drawings, specifications, or other data by Amphenol Corp., or to any other person to anyone for any purpose is not to be regarded by implication or otherwise in any manner licensing, granting rights or permitting such holder or any other person to manufacture, use or sell any product, process or design, patented or otherwise, that may in any way be related to or disclosed by said drawings, specifications, or other data.

MATERIAL

DRAWN

DATE

C. McGRATH

4/27/05

ENGINEER

DATE

O. BARTHELMES

4/27/05

APPROVED

DATE

O. BARTHELMES

9/8/06

REFERENCE

CAD FILE

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

TITLE

SMA JACK TO
MMCX JACK
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-SMAJ-MMCXJ

ISSUE

A