

NOTES:

## 1. MATERIALS AND FINISHES:

BODY - BRASS (ASTM-B16 H02, C36000), NICKEL 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

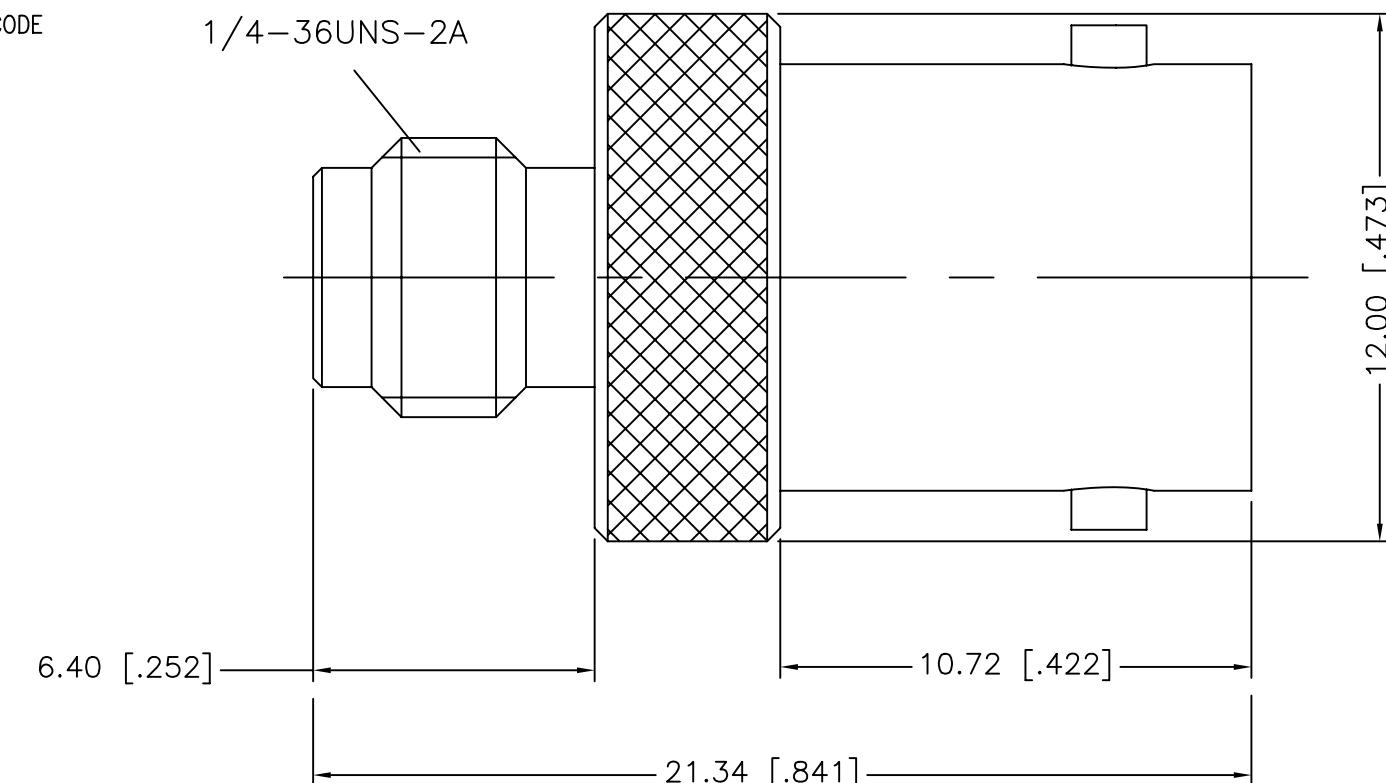
## 3. MECHANICAL:

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

## 4. PACKAGING:

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

APH-SMAJ-BNCJ		REVISIONS		
DRAWING NO.	REV	DESCRIPTION	DATE	ECO
THIRD ANGLE PROJ.	A	RELEASE TO MFG.	9/12/06	46263 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°

## MATERIAL

DRAWN  
 C. McGRATH 4/27/05  
 ENGINEER  
 O. BARTHELMESES 4/27/05

## TITLE

SMA FEMALE TO  
 BNC FEMALE  
 ADAPTER

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

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## REFERENCE

APPROVED  
 O. BARTHELMESES 9/8/06

SCALE: 2:1 SHEET OF

## CAD FILE

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

CODE ID 74868	DWG SIZE B	DRAWING NO. APH-SMAJ-BNCJ	ISSUE A
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# Mouser Electronics

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