

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

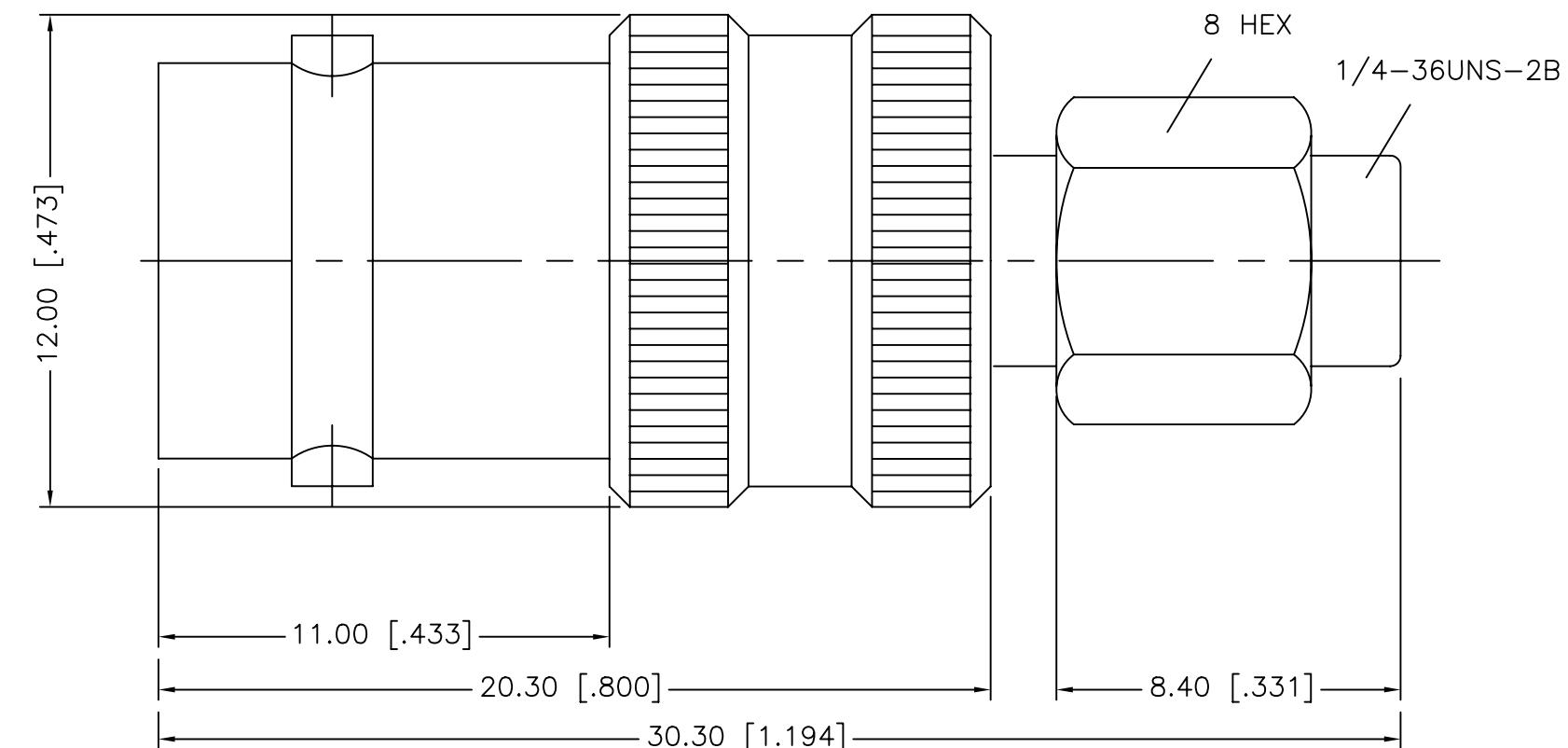
## 3. MECHANICAL:

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

## 4. PACKAGING:

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

APH-SMAP-BNCJ		REVISIONS				
DRAWING NO.	REV	DESCRIPTION		DATE	ECO	APPR
THIRD ANGLE PROJ. 	A	RELEASE TO MFG.		9/15/06	46271	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 8/21/06  
 ENGINEER  
 O. BARTHELME 8/21/06

TITLE  
 SMA MALE TO  
 BNC FEMALE ADAPTER

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

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## REFERENCE

APPROVED  
 O. BARTHELME 9/15/06

SCALE: 2:1 SHEET OF

CODE ID DWG SIZE DRAWING NO.

74868

B

APH-SMAP-BNCJ

A

CAD FILE

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