NOTES:

1. MATERIALS AND FINISHES:

BODY & SHELL — BRASS (ASTM—B16 HO2, 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 - 300 MHz

3. MECHANICAL:

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

4. PACKAGING:

A. QUANTITY: SINGLE PACK

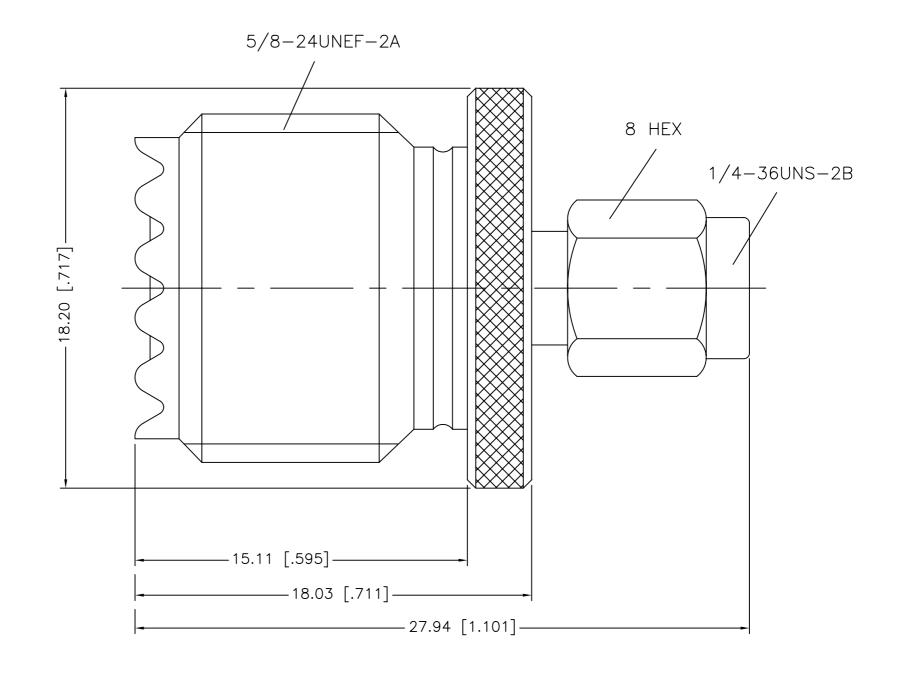
B. MARKING: BAG TO BE MARKED

"AMPHENOL, APH-SMAP-UHFJ, AND DATE CODE

APH-SMAP-UHFJ REVISIONS

DRAWING NO. REV DESCRIPTION DATE ECO APPR

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°
·	•	

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
MALENAL	C. McGRATH	4/27/05
	ENGINEER	
	O. BARTHELMES	4/27/05
REFERENCE	APPROVED	DATE
	O. BARTHELMES	9/8/06

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CAD FILE

SMA MALE TO UHF FEMALE ADPATER

Amphenol Corporation

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

SCALE: 2:1 SHEET (

CODE ID 74868

DWG SIZE B RAWING NO.

APH—SMAP—UHFJ

ISSUE A