## NOTES:

1. MATERIALS AND FINISHES:

BODY - 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 - 11 GHz

3. MECHANICAL:

A. TEMPERATURE RANGE:  $-65^{\circ}$  C TO  $+165^{\circ}$  C

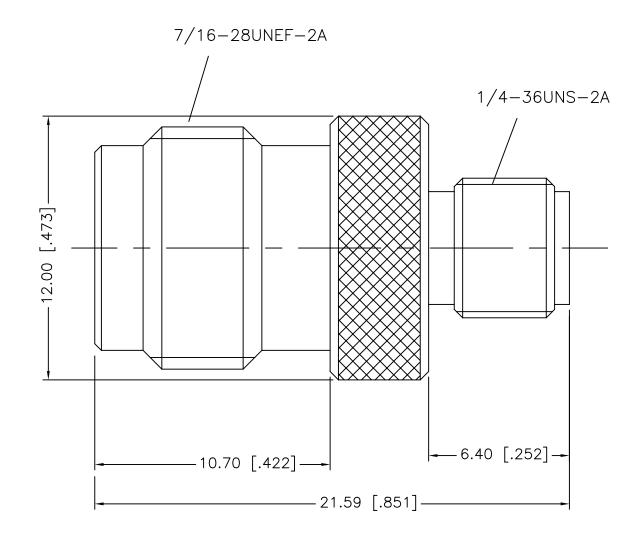
4. PACKAGING:

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

APH-SMAJ-TNCJ 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 4 ANGLES ±.015 (0,381 mm) ±.005 (0,127 mm) ± 1°	MATERIAL	DRAWN C. McGRATH ENGINEER O. BARTHELMES	DATE 8/21/06 DATE 8/21/06	TITLE	FEMALE TO	Amphenol Amphenol Corporation RF/Microwave Operati	ons
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		H:\DEPT611\ASSY\APH\SMAJ-	TNCJ	CODE ID 74868	DWG SIZE DRAWING N B AP	o. H—SMAJ—TNCJ	A