1. MATERIALS AND FINISHES: (PLATING THICKNESS IN MICRO-INCHES) BODY - BRASS, NICKEL PLATING

CONTACT - BERYLLIUM COPPER, GOLD PLATING

INSULATOR - PTFE

2. ELECTRICAL:

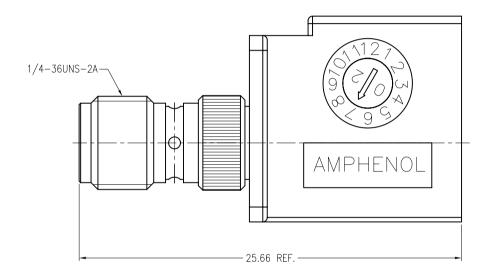
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC 0-4 GHz
C. VSWR(RETURN LOSS): 1.3, MAX.
D. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.

3. MECHANICAL:

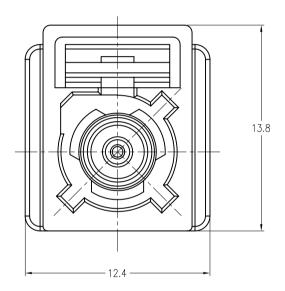
GLOBAL P/N:

A. DURABILITY: 500 CYCLES MIN.

B. TEMPERATURE RANGE: - 40°C to +155°C



SMAF-FKF-NT30G-50	REVISIONS						
DRAWING NO.	REV	DESCRIPTION	DATE	EC0	APPR		
THIRD ANGLE PROJ. 🕀 🖯	А	RELEASE TO MFG.	03/20/06	46035	MICHAEL		



CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

APH-FKJ-SMAJ					
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: 0.5 - 6mm 6 - 30mm 30 - 120mm ANGLES ±0.1mm ±0.2mm ±0.3mm ±1'	MATERIAL	DRAWN MICHAEL	DATE 13-Apr-06	TITLE SMA JACK TO UNIVERSAL.	Amphenol RF Danbury, CT, USA
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