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

CONTACT - BERYLLIUM COPPER, GOLD PLATING

INSULATOR - PTFE

2. ELECTRICAL:

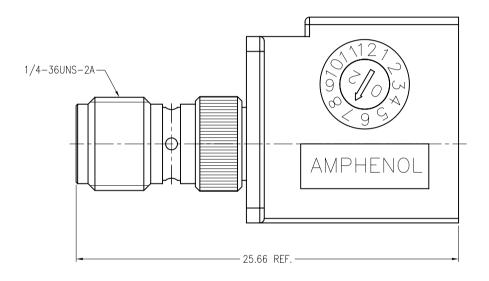
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC 0-4 GHz
C. VSWR(RETURN LOSS): 1.3, MAX.
D. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.

3. MECHANICAL:

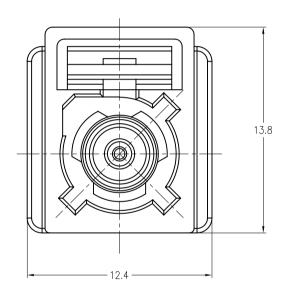
GLOBAL P/N:

A. DURABILITY: 500 CYCLES MIN.

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



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



CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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APH-FKJ-SMAJ											
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:	MATERIAL	DRAWN	DATE	TITLE			Amphenol RF		RF		
0.5 - 6mm 6 - 30mm 30 - 120mm ANGLES ±0.1mm ±0.2mm ± 0.3mm ±1°		MICHAEL	13-Apr-06	SMA JACK TO UNIVERSAL.			L.	Danbury, CT, USA			
NOTICE — These drawings, specifications, or other data (1) are, and remain the		ENGINEER	DATE	FAKRA JACK				Tainan, Taiwan			
operty of Amphenol Corp. (2) must be returned upon request; and (3) are	REFERENCE	-	13-Apr-06					Shenzhen, China			
are given by Amphenol Corp. The furnishing of these drawings, specifications, or		APPROVED	DATE	ITEM NO. 11F-21F1-NC-5-F				www.amphenolrf.com			
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rights or permitting such holder or any other person to manufacture, use or sell any	FINISH	CAD FILE	E			CODE ID DWG SIZE DRAWING NO			10.		
product, process or design, patented or otherwise, that may in any way be related to or disclosed by said drawings, specifications, or other data.	PART NO.	F:\DWG\SMAF\FKF\50\NT30GSZ		74868 B		SMAF-FKF-NT30G-50		A			