NOTES:

I. MATERIALS OF CONSTRUCTION:
BODY = BRASS (ASTM-BIG HO2, C36000), GOLD PLATED (.000003 MIN) OVER NICKEL (.000100 MIN) THICK
CONTACT PIN = PHOSPHOR BRONZE, GOLD PLATED (.000050 MIN THICK) OVER NICKEL (.000100 MIN) THICK
INSULATORS = PTFE PER ASTM D 1710 OR EQUIV. COVER = PE, NATURAL

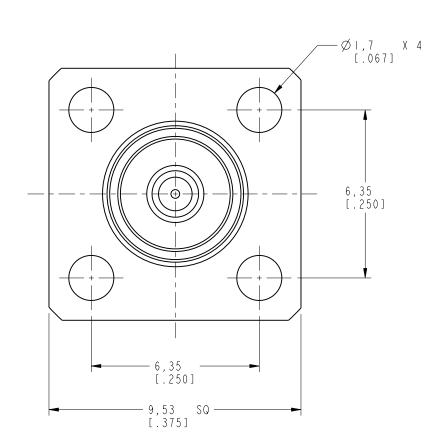
2. CONNECTOR SUPPLIED WITH POLYETHELENE CAP TO PROTECT CONTACT.

A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC - 18.0 GHz

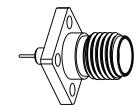
4. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -65° C TO+165° C

5. PACKAGING:

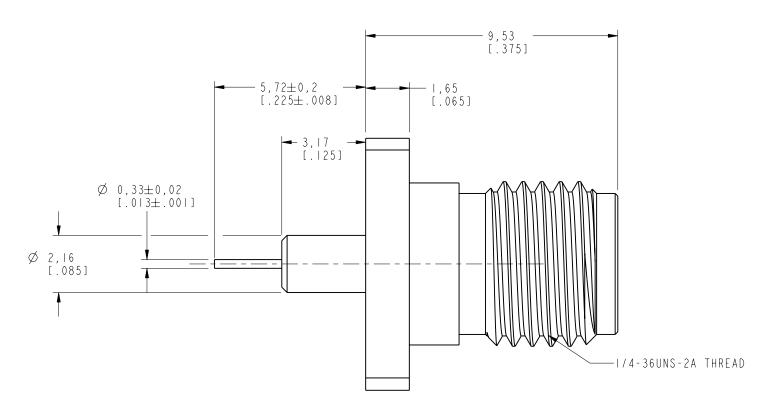
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL, 901-10124, AND DATE CODE"



901-10124			REVISIONS								
DRAWING NO.		REV	DESCRIPTION	DATE	ECO	APPR					
THIRD ANGLE PROJ.	\oplus	А	RELEASE TO MFG.	7/15/04	45045	CPM					
		В	A) CHANGED CONTACT TIP DIA TO Ø0.33 MM B) CHANGED CONTACT MATERIAL TO : PHOSPHOR BRONZE	9/27/05	45739	HP					



SCALE 2.000



CUSTOMER OUTLINE DRAWING ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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°	REFERENCE EAR 1145 GEN# 901-10109-ASSY	DRAWN C. McGRATH	DATE 10/20/03	TITLE		Amphenol Danbury, CT, US	I
NOTICE - These drawings, specifications, or other data (I) 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		engineer O. Barthelmes	DATE 10/20/03	SMA PANEL RECEPT JACK		Tainan, Taiwan Shenzhen, China www.amphenolrf.com SCALE: 7.0:1 SHEET 2 OF 2	
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		APPROVED	DATE	T KECEPI (JACN		
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.		CAD FILE 1:\SMA\ 901-10124			DWG SIZE	DRAWING NO. 901-10124	REV B