I. MATERIALS AND FINISHES: BODY - BRASS, GOLD PLATING (.000010 MIN THICK)
CONTACT - BRASS, GOLD PLATING (.000030 MIN THICK) INSULATOR - PTFE

2. ELECTRICAL:

A. IMPEDANCE: 50 OHM

B. FREQUENCY RANGE: DC - 6 GHz C. VSWR(RETURN LOSS): 1.4 (15.56 dB), MAX.

3. MECHANICAL:

A. DURABILITY: 100 CYCLES MIN. B. TEMPERATURE RANGE: -65° C TO +165° C

RECOMMENDED MOUNTING

HOLE DIMENSIONS SCALE 6.000

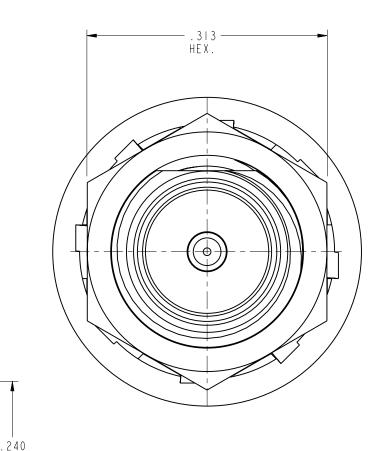
4. PACKAGING:

Ø .260 -

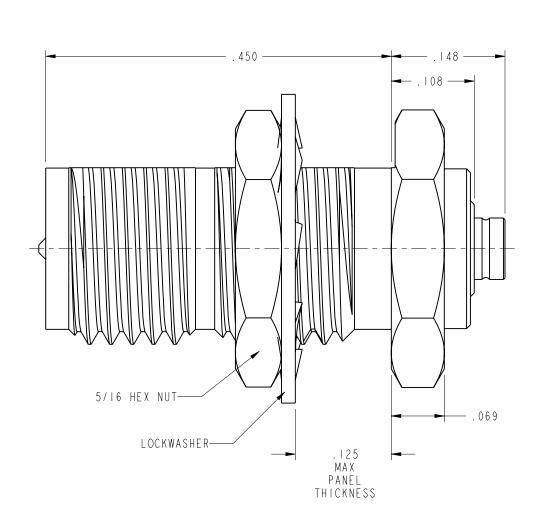
A. QUANTITY: SINGLE PACK

B. MARKING: BAG TO BE MARKED

"AMPHENOL, 901-10097, AND DATE CODE"



901-10097			REVISIONS				
DRAWING NO.		REV	DESCRIPTION	DATE	ECO	APPR	
THIRD ANGLE PROJ.	→ 🖯	Α	RELEASE TO MFG.	10/2/03	44653	MAH	
		В	SEE SHEET I	6/15/06	46132	СРМ	



TITLE

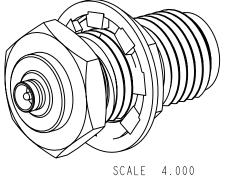
DATE

DATE

07 - Jan - 03 DATE

07 - Jan - 03

10/1/03



CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

2 PLACE	RWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND DECIMAL 3 PLACE DECIMAL 3,381 mm) ±.005 (0,127 mm)	TOLERANCES ARE: ANGLES ± 1°	MATERIAL	DRAWN MIKE HOYACK
property of Am	drawings, specifications, or other data (I) are, an ohenol Corp. (2) must be returned upon request; and		ENGINEER MIKE HOYACK	
	nd not to be disclosed to any person other than thos nphenol Corp. The furnishing of these drawings, spe		REFERENCE	APPROVED
other data by /	Amphenol Corp., or to any other person to anyone for ded by implication or otherwise in any manner licer	EAR# 830 GEN# ASSYI_SMAFRP_UFLM 615X-1872-100	O. BARTHELMES	
rights or permitting such holder or any other person to manufac product, process or design, patented or otherwise, that may in or disclosed by said drawings, specifications, or other data.			CAD FILE 1:\SMA\901-10097	

SMA REVERSE POLARITY
BULKHEAD TO
AMC PLUG ADAPTER

Amphenol RF

Danbury, CT, USA

Tainan, Taiwan

Shenzhen, China www.amphenolrf.com

		SCALE: 8.0:1	SHEET 2	OF 2
CODE ID DW	G SIZE DRAWING N	0.		REV
74868	в 9	01-10097		В