NOTES:

I. INFORMATION CONTAINED ON THIS DRAWING IS INTENDED TO PROVIDE AMPHENOL'S CUSTOMERS SPECIFICATIONS CRITICAL TO THE INSTALLATION AND USE OF THE ASSOCIATED PRODUCT. AMPHENOL RETAINS THE RIGHT TO REVISE THIS DOCUMENT WITHOUT NOTICE PROVIDING THAT THE CHANGE WILL NOT AFFECT FORM, FIT OR FUNCTION INTERCHANGEABILITY WITH PREVIOUSLY SUPPLIED PRODUCT. IN THE EVENT OF ANY CHANGE AFFECTING SAID INTERCHANGEABILITY CUSTOMERS WILL BE NOTIFIED PRIOR TO IMPLEMENTATION.

531-40047-5		REVISIONS			
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ. 🕀 🖯	А	RELEASE TO MFG.	7/24/03	44568	BCG
	В	SEE SHEET I	8/1/05	45645	CPM
	С	SEE SHEET I	12/12/07	46518	NBP

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

CONNECTORS, LOCKWASHER, AND NUT ARE BAGGED SEPARATELY (BULKPACKED 300).

3. MATERIALS & FINISHES:

- ZINC, TIN PLATED.

- BERYLLIUM COPPER, TIN PLATED. CONTACT - BRASS, NICKEL PLÁTED.

LOCKWASHER - PHOSPHOR BRONZE, NICKEL PLATED

INSULATOR - TPX (METHYLPENTÉNE COPOLYMER)

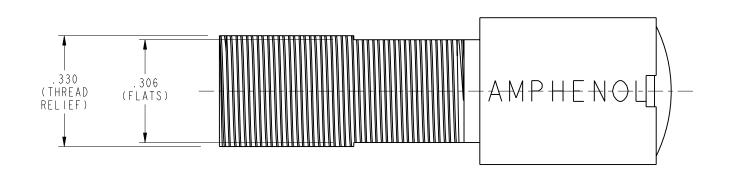
4. ELECTRICAL:

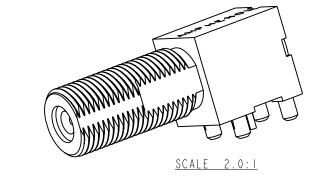
A. FREQUENCY RANGE = DC TO 3.0 GHz

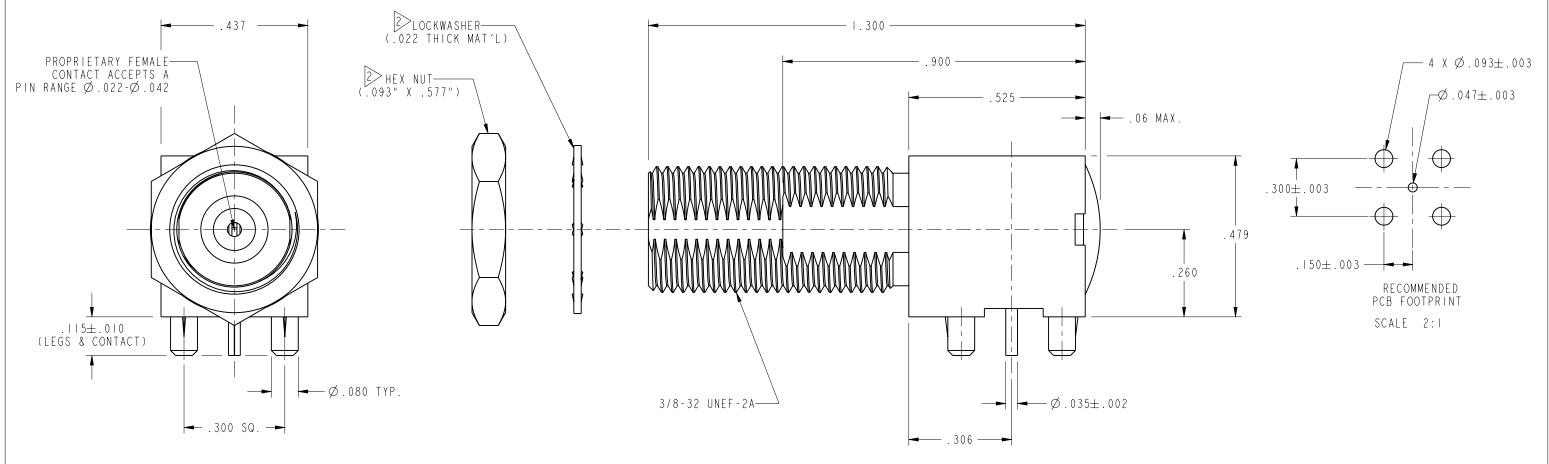
B. RETURN LOSS = -30 dB MAX. (DC TO 1.0 GHz)

-20 dB MAX. (1.0 TO 2.0 GHz)

-10 dB MAX. (2.0 TO 3.0 GHz)







UNLESS OTHERWISE SPECIFIE	D, DIMENSIONS AR	E IN INCHES A	AND TOLERANCES ARE	Ε:
2 PLACE DECIMAL	3 PLACE DECI	MAL	ANGLES	
$\pm .015$ (0,381 mm)	±.005 (0,127	mm)	± 1°	
NOTICE - These drawings, speci				

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 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 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.

MATERIAL REFERENCE

DRAWN DATE B.C. GLEISSNER 23-Jul-03 ENGINEER DATE B.C. GLEISSNER 23-Jul-03 APPROVED DATF O. BARTHELMES 7/24/03 CAD FILE

F (FEMALE), PCB, RT. ANGLE W/ HARDWARE

Amphenol RF Danbury, CT, USA Tainan, Taiwan Shenzhen, China www.amphenolrf.com

SCALE: 3.5:1 SHEET 2 OF 2

REV

GEN# 531-40047 I:\CATV\FTYPE\53I-40047-5 74868

TITLE

CODE ID DWG SIZE DRAWING NO 531-40047-5