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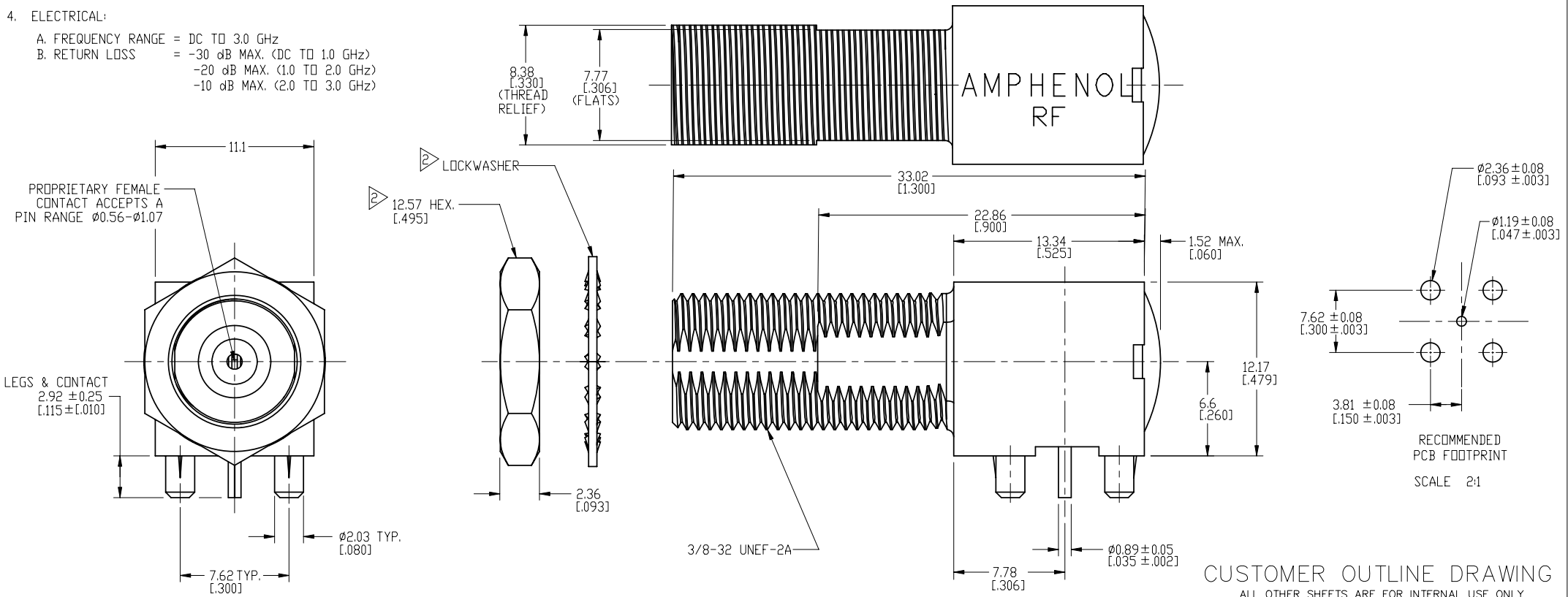
2. CONNECTORS, LOCKWASHER, AND NUT ARE BAGGED SEPARATELY (BULKPACKED 300).

3. MATERIALS & FINISHES:

- BODY - ZINC, TIN PLATED.
- CONTACT - BERYLLIUM COPPER, TIN PLATED.
- HEX NUT - BRASS, NICKEL PLATED.
- LOCKWASHER - BRASS, NICKEL PLATED.
- INSULATOR - TPX (METHYLPENTENE 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)



THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECD	APPR
A	RELEASE TO MFG.	19-May-99	42958	CPM
B	A) CONTACT WAS: PHOSPHOR BRONZE B) INSULATOR WAS: POLYPROPYLENE	3/13/03	44395	BCG
C	ADD ALTERANTE BOM REF	8/1/05	45645	CPM
D	.437 WAS SQ	09/21/06	45794	BRUCE
D1	2.92±0.25 WAS 2.92±0.02	26-Oct-06		BRUCE
E	BODY AND NUT-HEX WERE CHANGED	29-Jan-07		CISSY
E1	NUT-HEX WAS CHANGED	02-Feb-07		CISSY
F	BODY WAS CHANGED	13-08-07'		AW
G	NUT-HEX WAS CHANGED	18-Mar-08'		AW
H	SEE SHEET 1\RD-DM09091601K	18-Sep-09	47802	SH
J	TITLE BLOCK WAS CHANGED	18-Jan-10	47955	AC
K	LOCK WASHER WAS CHANGED/RD-DM1121501F	30-Dec-11	48832	SH
L	ADD INCH DIMENSION	17-Jul-12	49138	SH

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:  
 <0.5mm ±0.05mm    0.5 - 6mm ±0.1mm    6 - 30mm ±0.2mm    30 - 120mm ±0.3mm    ANGLES ±1°

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MATERIAL	DRAWN	DATE	TITLE
	T.DENG	19-Jun-12	F (FEMALE)
REFERENCE	ENGINEER	DATE	PCB RT. ANGLE
	S.LI	19-Jun-12	W/HARDWARE
	APPROVED	DATE	SCALE: 4/1
	S.HSIEH	19-Jun-12	SHEET 2 OF 2
FINISH	CAD FILE	DWG SIZE	CODE ID
	F:\DWG\CNPD\531\40047\3-KSZ	B	74868
		REV	L

CUSTOMER OUTLINE DRAWING  
 ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

Amphenol RF	
Danbury CT USA, Tainan Taiwan, Shenzhen China www.amphenolrf.com	
DRAWING NO.	531-40047-3
ITEM NO.	531-40047-3
PART NO.	531-40047-3

# Mouser Electronics

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