

NOTES:

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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 - PHOSPHOR BRONZE, NICKEL PLATED.
- INSULATOR - TPX (METHYLPENTENE COPOLYMER)

4. ELECTRICAL:

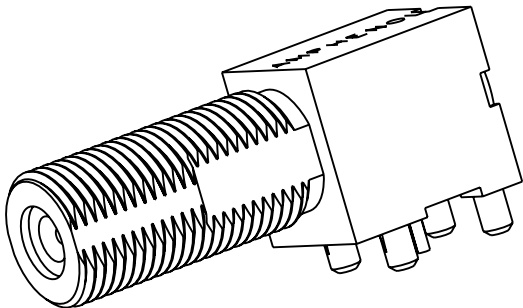
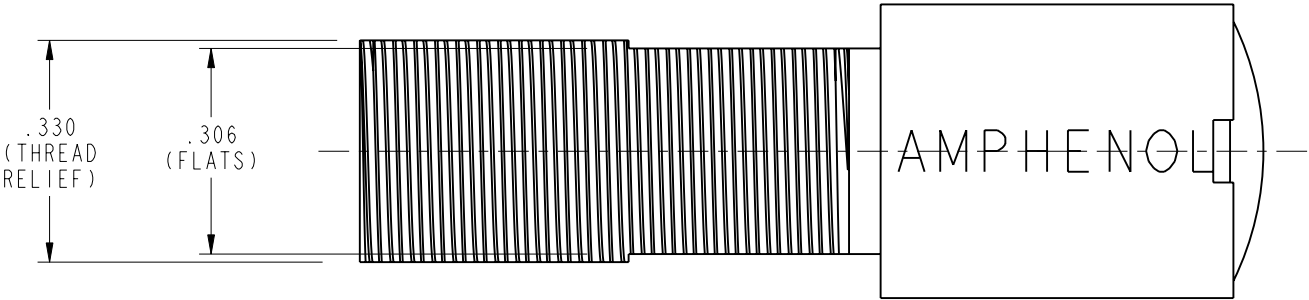
- A. FREQUENCY RANGE = DC TO 3.0 GHz
- B. RETURN LOSS = -30 dB MAX. (DC TO 1.0 GHz)
-20 dB MAX. (1.0 TO 2.0 GHz)
-10 dB MAX. (2.0 TO 3.0 GHz)

531-40047-5

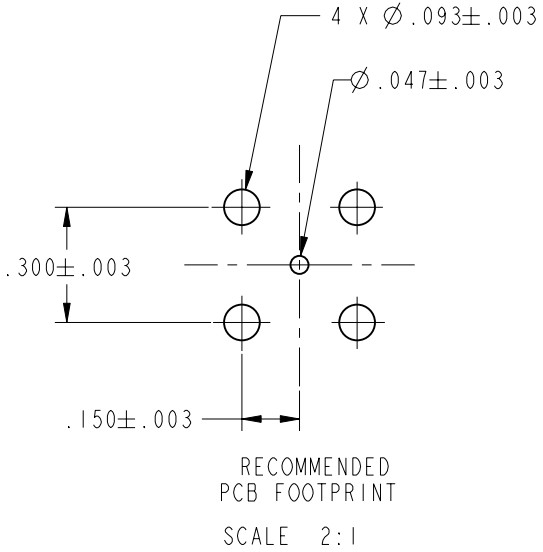
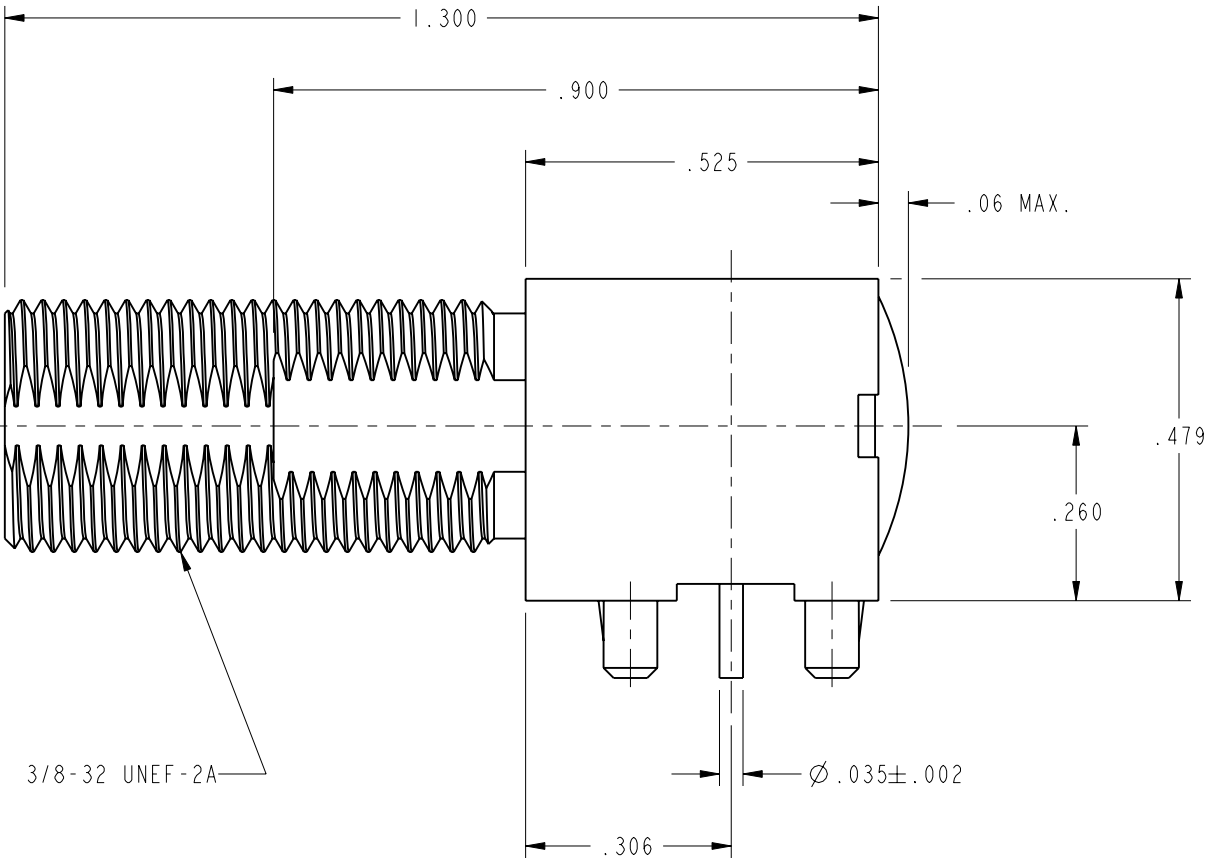
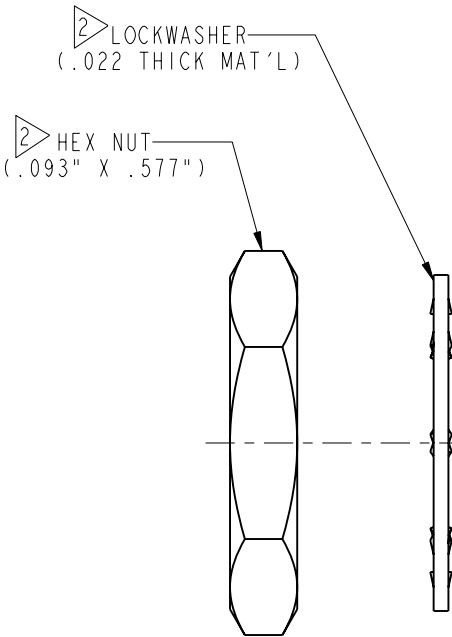
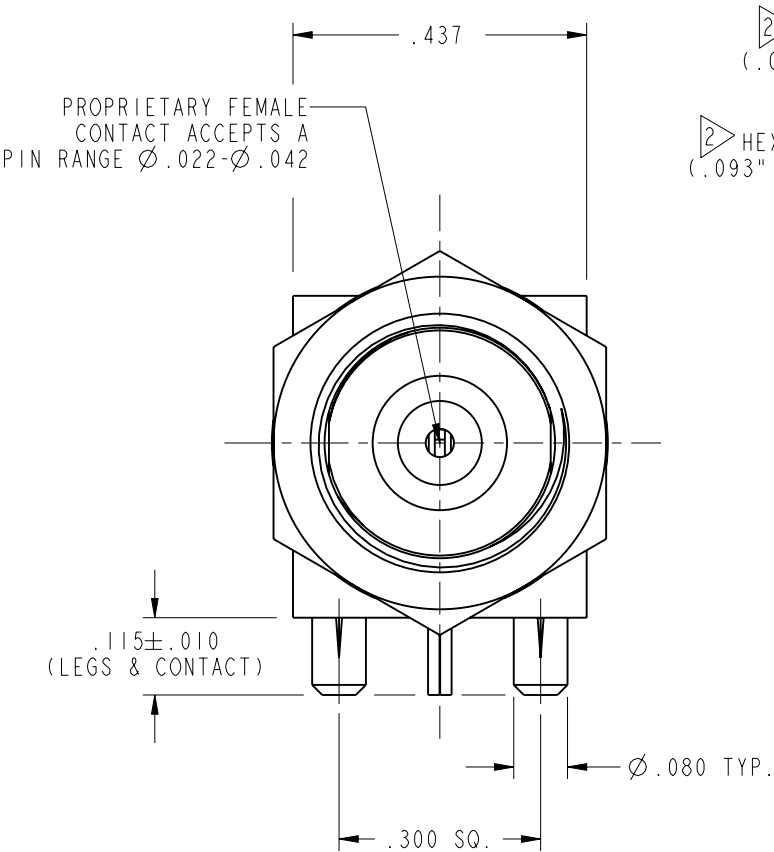
REVISIONS

DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ.	A	RELEASE TO MFG.	7/24/03	44568	BCG
	B	SEE SHEET 1	8/1/05	45645	CPM
	C	SEE SHEET 1	12/12/07	46518	NBP

CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY



SCALE 2.0:1



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°

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MATERIAL

DRAWN B.C. GLEISSNER DATE 23-Jul-03
ENGINEER B.C. GLEISSNER DATE 23-Jul-03

REFERENCE

APPROVED O. BARTHELME DATE 7/24/03

CAD FILE I:\CATV\FTYPE\531-40047-5

TITLE

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

CODE ID 74868 DWG SIZE B DRAWING NO. 531-40047-5

REV C

Mouser Electronics

Authorized Distributor

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