



Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Amphenol RF](#)
[531-40047-4](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

NOTES:

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	13-Oct-06	44395	BRUCE
C	SEE SHEET 1.	29-Jan-07		CISSY
D	2.92±0.25 WAS 2.92±0.02\RD-DM07080901K	13-08-07		AW
E	SEE SHEET 1\RD-DM0901601K	18-Sep-09	47802	SH

1. 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.

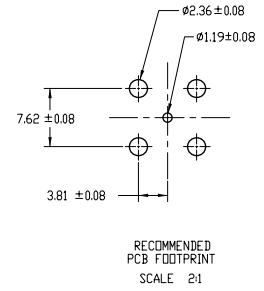
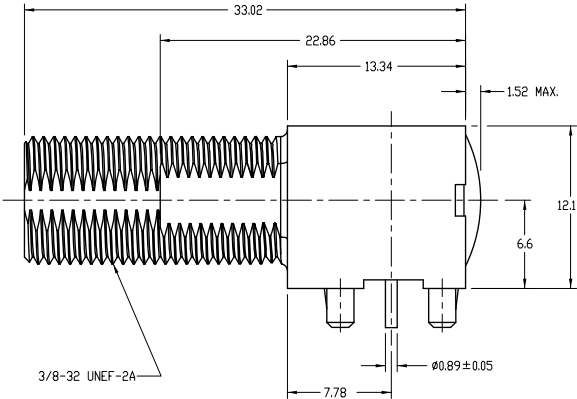
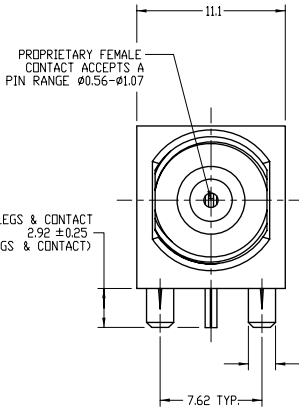
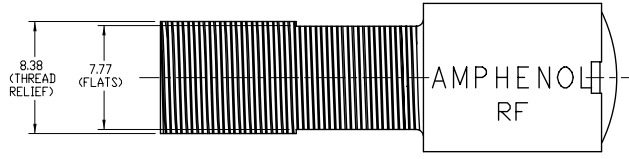
CONNECTORS, LOCKWASHER, AND NUT ARE BAGGED SEPARATELY (BULKPACKED 300).

3. MATERIALS & FINISHES:

- BODY - ZINC, TIN PLATED.
- CONTACT - BERYLLIUM COPPER, TIN 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)



CUSTOMER OUTLINE DRAWING
 ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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

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MATERIAL	DRAWN	DATE	TITLE		Amphenol RF	
	K.LI	17-Sep-09	F (FEMALE)		Danbury CT USA, Tainan Taiwan, Shenzhen China	
	ENGINEER	DATE	PCB RT. ANGLE		www.amphenolrf.com	
	A.WU	29-Jan-07	W/O HARDWARE		DRAWING NO. 531-40047-4	
REFERENCE	APPROVED	DATE	SCALE: 4/1	SHEET 2 OF 2	ITEM NO. 531-40047-4	
	S.HSIEH	17-Sep-09	DWG SIZE	CODE ID	REV	PART NO. 531-40047-4
FINISH	CAD FILE	F:\DWG\CNPD\531\40047\4-ESZ		B	74868	E