NOTES:

1. INFORMATION CONTAINED ON THIS DRAWING IS INTENDED TO PROVIDE AMPHENDL'S CUSTOMERS SPECIFICATIONS CRITICAL TO THE INSTALLATION AND USE OF THE ASSOCIATED PRODUCT. AMPHENDL 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.

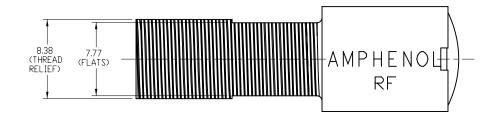
INSULATOR - TPX (METHYLPENTENE COPOLYMER)

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 TD 2.0 GHz) -10 dB MAX. (2.0 TD 3.0 GHz)



THIRD ANGLE PROJ.

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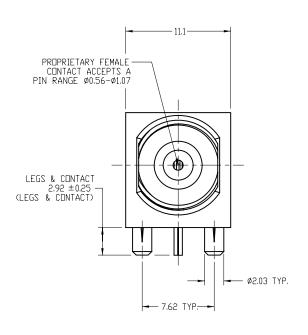
Α

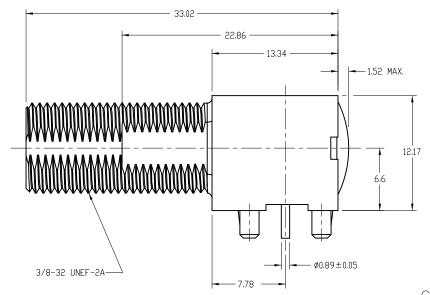
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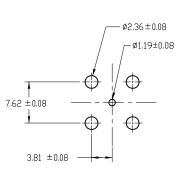
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DATE

19-May-99

13-0ct-06

29-Jan-07

13-08-07'

18-Sep-09

REVISIONS

DESCRIPTION

RELEASE TO MFG.

SEE SHEET 1.

2.92±0.25 WAS 2.92±0.02\RD-DM07080901K

SEE SHEET 1\RD-DM09091601K

A) CONTACT WAS: PHOSPHOR BRONZE

B) INSULATOR WAS: POLYPROPYLENE

RECOMMENDED PCB FOOTPRINT SCALE 2:1 APPR

CPM

BRUCE

CISSY

ΑW

SH

ECO

42958

44395

47802

CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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

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	MATERIAL	DRAWN [	
		K.LI 17-	
		ENGINEER D	
REFERENCE	DEFEDENCE	A.WU 29	
	REFERENCE	APPROVED [	
		S.HSIEH 17	
		CAD FILE	
ر	FINISH	F:\DWG\CNPD\531\40047\4-ES	

DATE	TITLE	
17-Sep-09	9   F (FEN	ИAL
DATE	PCB F	ľΤ
29-Jan-07		
DATE		IMI
17-Sep-09	9 SCALE: 4/1	
	DWG SIZE	

F (FEM		
PCB R	T. ANGLE	
W/O H	IARDWARE	
SCALE: 4/1	SHEET 2	2 OF 2
DWG SIZE	CODE ID	REV
В	74868	E

Amphenol RF					
Danbury	СТ		Taiwan, henolrf.	Shenzhen com	China

www.ampnenoirt.com
DRAWING NO.531-40047-4
ITEM NO. 531-40047-4
331 10017 1
PART NO. 531-40047-4