

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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NOTES:

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.

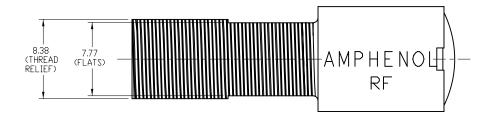
INSULATOR - TPX (METHYLPENTENE COPOLYMER)

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



THIRD ANGLE PROJ.

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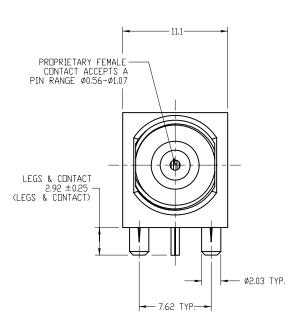
Α

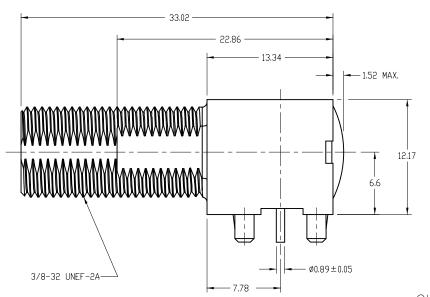
В

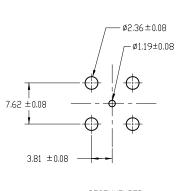
С

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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 S	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	DRAW
		K.LI
		ENGI
	REFERENCE	A.WU
	REFERENCE	APPR
		S.HS
1		CAD
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DRAWN	DATE	TITLE
K.LI	17-Sep-09	F
ENGINEER	DATE	l F
A.WU	29-Jan-07	ļ ,
APPROVED	DATE	]
S.HSIEH	17-Sep-09	SCALE
CAD FILE		DWG
F:\DWG\CNPD\531\40047\-	4-FS7	

F (FEN	MALE)			
PCB R	T. ANGLE			
W/O H	IARDWARE			
SCALE: 4/1	SHEET	2	OF	
DWG SIZE	CODE ID		F	۲!
В	74868			E

DRAWING	NO.	531–	40047-	-4		
Danbury	СТ			Taiwan, nenoIrf.	Shenzhen com	China
		Ar	nph $\epsilon$	enol	RF	

ITEM NO. 531-40047-4
PART NO. 531-40047-4