

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!

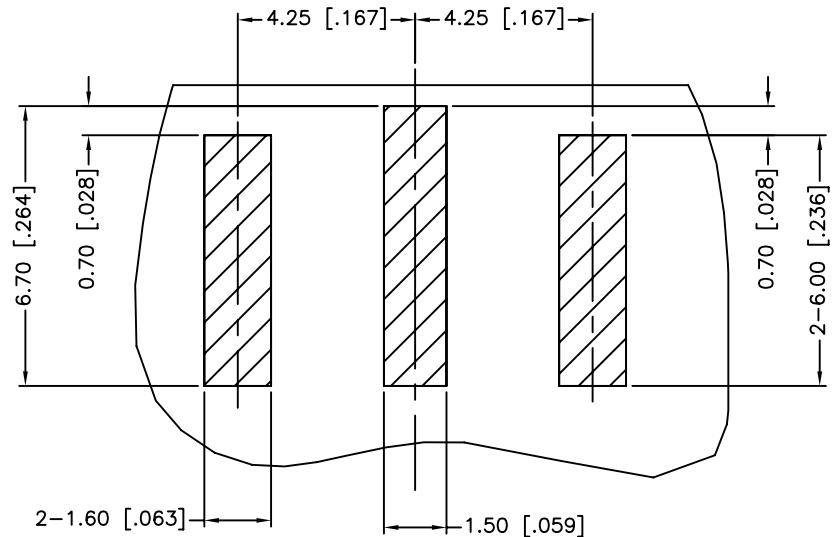


## Contact us

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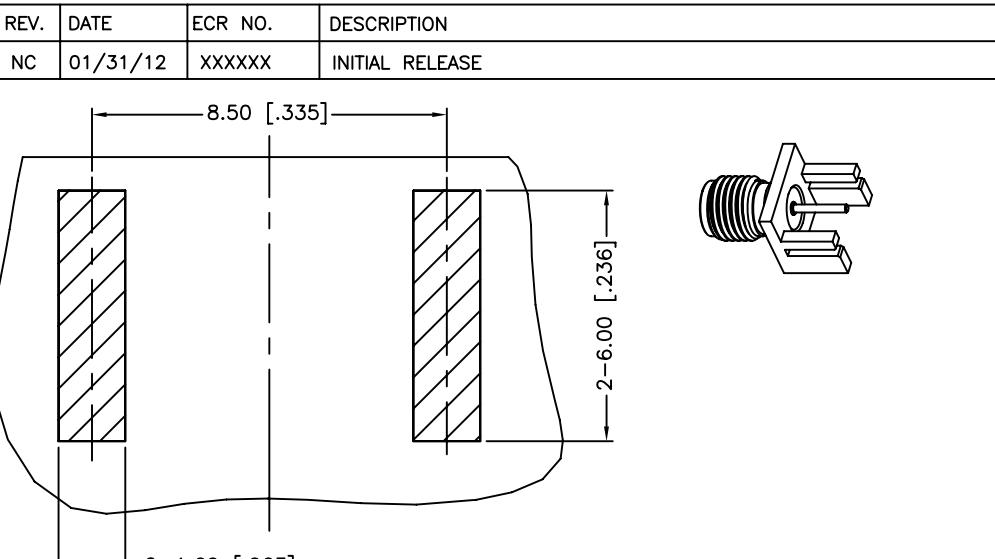
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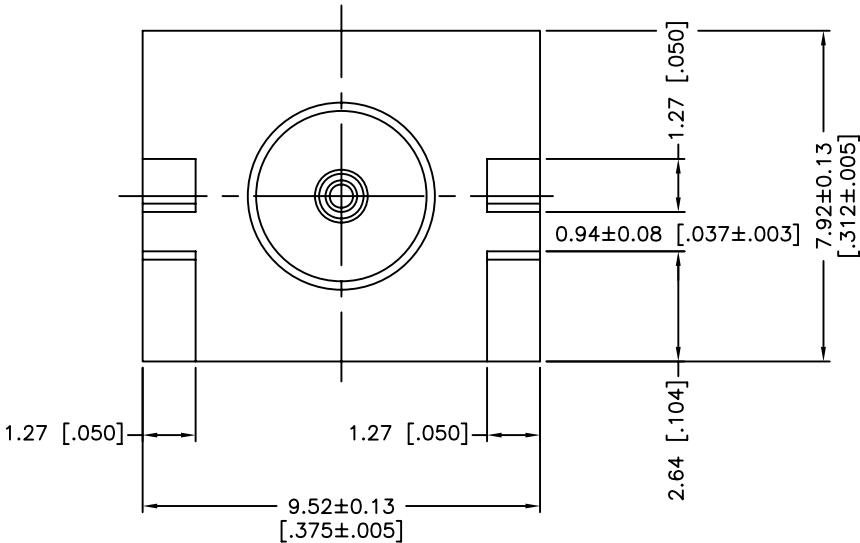
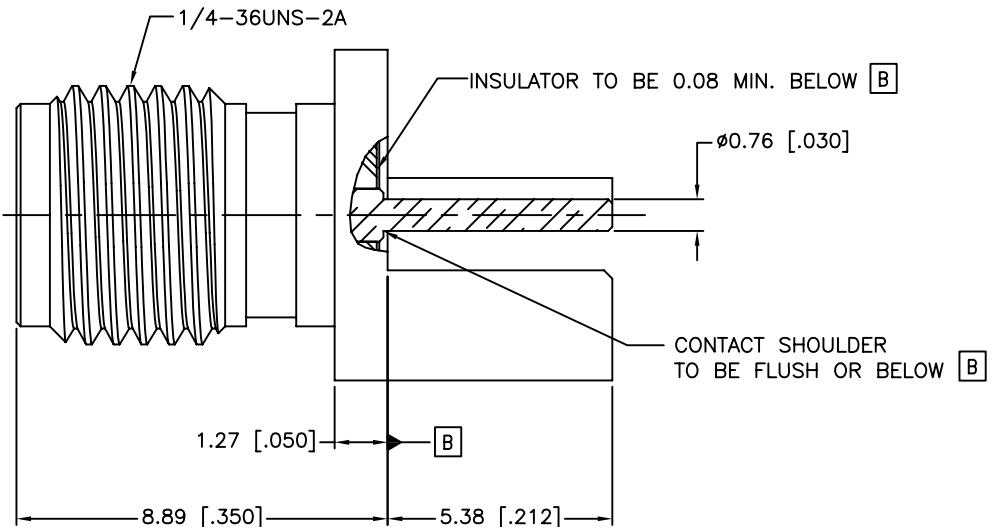


TOP VIEW

RECOMMENDED PCB LAYOUT



BOTTOM VIEW



1. FREQUENCY RANGE: DC-18 GHz
2. VSWR: NOT APPLICABLE
3. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.
4. DURABILITY: 500 CYCLES MIN.
5. TEMPERATURE RANGE: -65°C TO +165°C
6. CONTACT PIN MUST WITHSTAND 6 LBS MIN. AXIAL IN BOTH DIRECTIONS AND 4 IN-OZ MIN. RADIAL FORCE.
7. BOARD THICKNESS=0.81 MM [.032"]

3	CONTACT PIN	BER. COPPER	GOLD	1
2	INSULATOR	PTFE	NATURAL	1
1	BODY	BRASS	GOLD	1
	DESCRIPTION	MATERIAL	FINISH	QTY

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. DIMENSIONS IN [ ] ARE IN INCHES AND FOR CUSTOMER REFERENCE ONLY.

UNLESS OTHERWISE SPECIFIED TOLERANCES FOR MILLIMETERS ARE:  
 0.5 - 8mm  $\pm$  0.20mm  
 8 - 30mm  $\pm$  0.40mm  
 30 - 120mm  $\pm$  0.50mm

UNLESS OTHERWISE SPECIFIED TOLERANCES FOR INCHES ARE:  
 .020 - .315 =  $\pm$  0.007"  
 .315 - 1.180 =  $\pm$  0.015"  
 1.180 - 4.724 =  $\pm$  0.020"

DO NOT SCALE DRAWING

APPROVALS	DATE
DRAWN M.ZHANG	01/31/12

CHECKED

ISSUED

SHEET 1 OF 1

CAD FILE

C:/CONNEX/132432.DWG

PART DESCRIPTION

SMA END LAUNCH RECEPT. JACK  
FLUSH FLANGE (.032" BOARD THICKNESS)

PART NO.

132432

DWG. NO.

132432.DWG

REV. NC SIZE A SCALE NA

**Amphenol Connex**