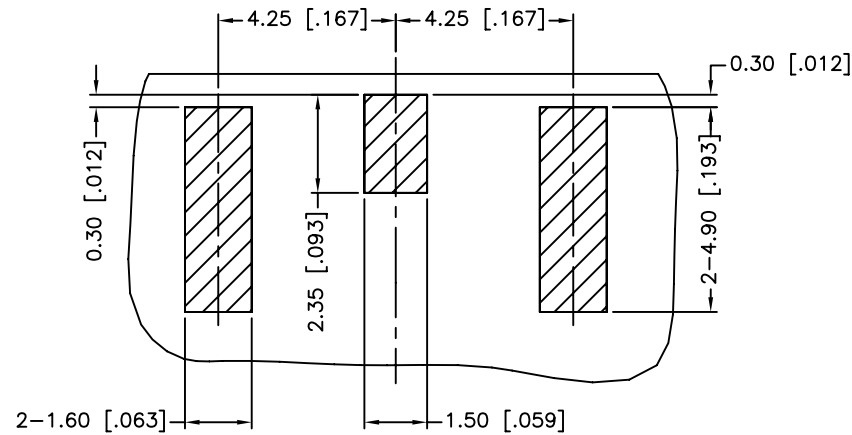
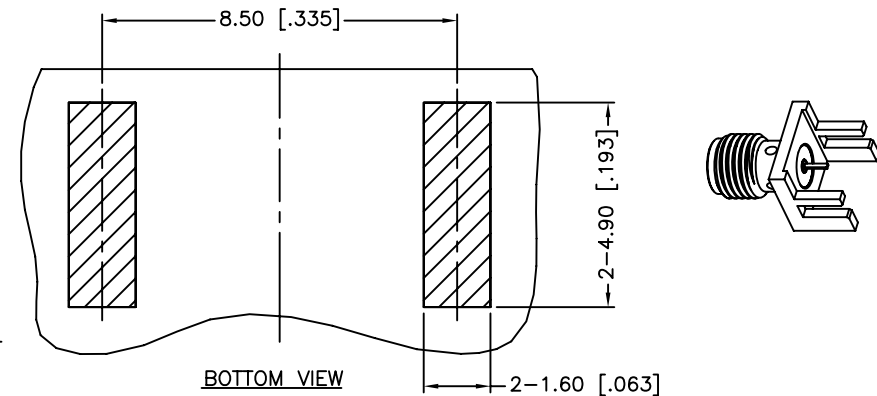


REV.	DATE	ECR NO.	DESCRIPTION
A	09/16/03	XXXXXX	MODIFY CONTACT PIN LENGTH
B	08/13/06	2201	UPDATE THE BODY AND CONTACT, ADD NOTES
C	08/29/11	2216	UPDATE THE PART DESCRIPTION
D	11/30/11	2254	UPDATE THE CONTACT AND INSULATOR

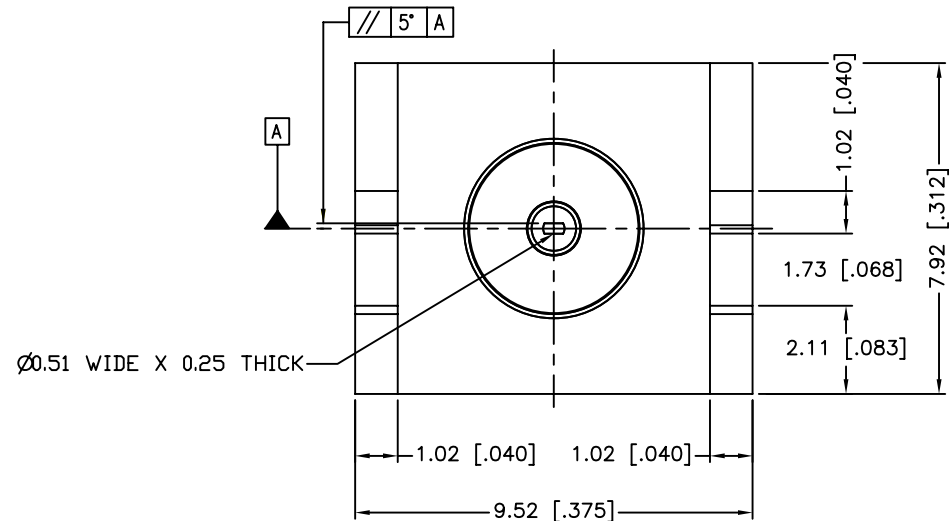
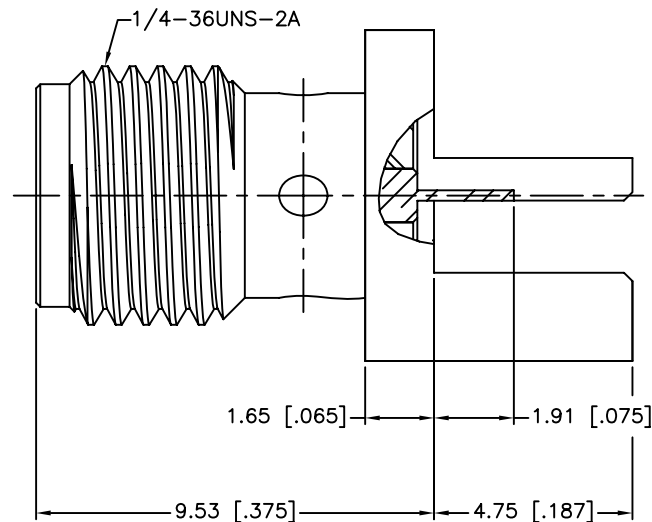


TOP VIEW

RECOMMENDED PCB LAYOUT



BOTTOM VIEW



1. IMPEDANCE: 50 OHM
2. FREQUENCY RANGE: DC 0-18 GHZ
3. VSWR: 1.3 MAX.
4. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.
5. BOARD THICKNESS=1.57 MM [.062"]
6. CONTACT PIN MUST WITHSTAND 6 LBS MIN. AXIAL IN BOTH DIRECTIONS AND 4 IN-OZ MIN. RADIAL FORCE.

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 ± 0.20mm
8 - 30mm ± 0.40mm
30 - 120mm ± 0.50mm

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

DO NOT SCALE DRAWING

APPROVALS	DATE
DRAWN M.ZHANG	11/30/11
CHECKED	
ISSUED	
SHEET 1 OF 1	
CAD FILE	C:/CONNEX/132357.DWG

Amphenol Connex

PART DESCRIPTION

SMA END LAUNCH RECEPT. JACK, RIBBED FLANGE
FLAT-TAB CONTACT(.062" BOARD THICKNESS)

PART NO.

132357

DWG. NO. 132357.DWG

REV. D

SIZE A

SCALE NA