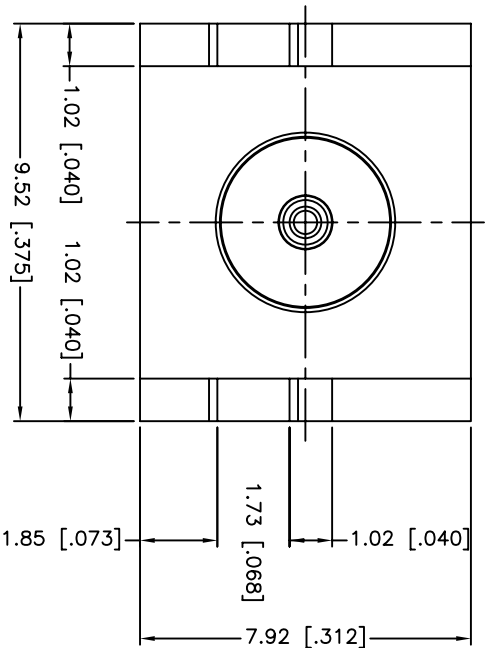
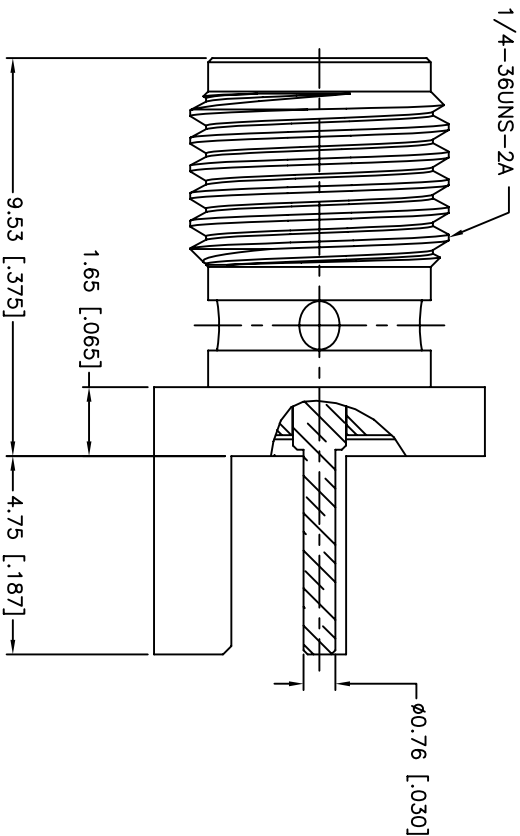
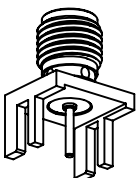
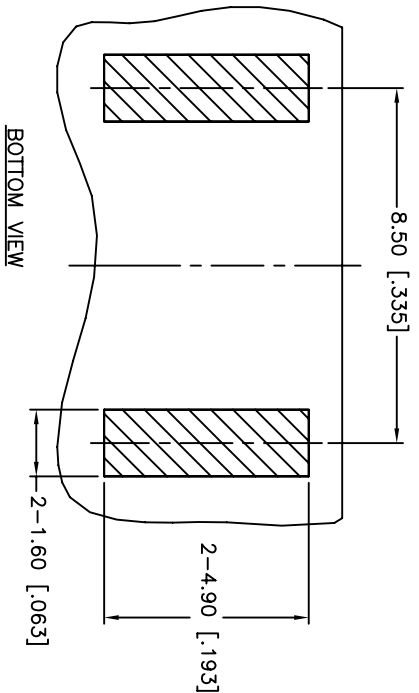
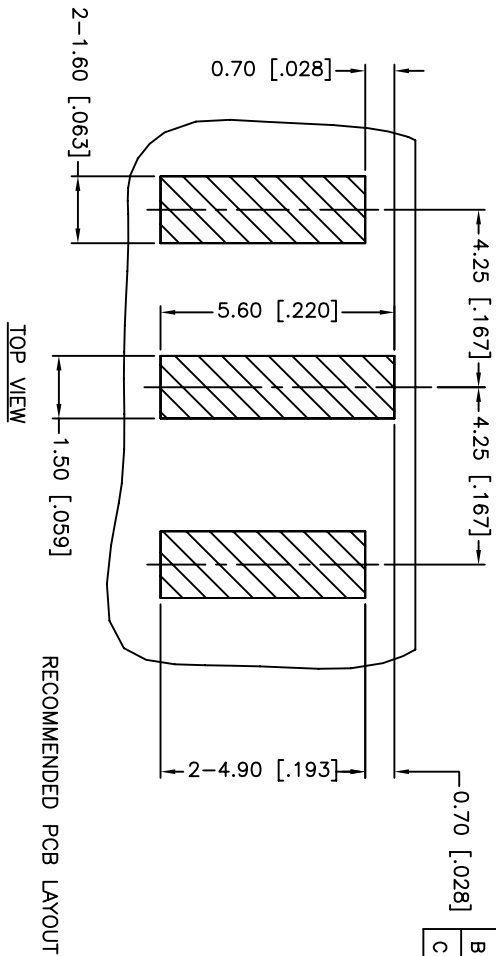


REV.	DATE	ECR NO.	DESCRIPTION
NC	10/29/98	XXXXXX	INITIAL RELEASE
A	08/13/06	XXXXXX	UPDATE DRAWING FORMAT
B	07/29/11	2208	ADD PCB LAYOUT AND NOTES
C	11/30/11	2254	UPDATE THE CONTACT AND INSULATOR



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.

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

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND DECIMALS THEREOF. DIMENSIONS IN PARENTHESES ARE 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"

APPROVALS	DATE
DRAWN M.ZHANG	11/30/11
CHECKED	
ISSUED	
SHEET 1 OF 1	
CAD FILE	

PART DESCRIPTION	PART NO.
SMA END LAUNCH RECEPT. JACK, RIBBED FLANGE (.062" BOARD THICKNESS)	132255
DWG. NO. 132255.DWG	REV. C
SIZE A	SCALE NA

Amphenol Connex