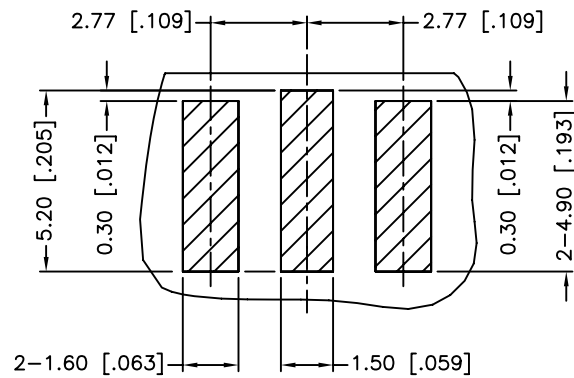
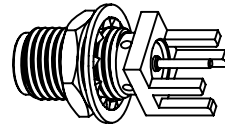


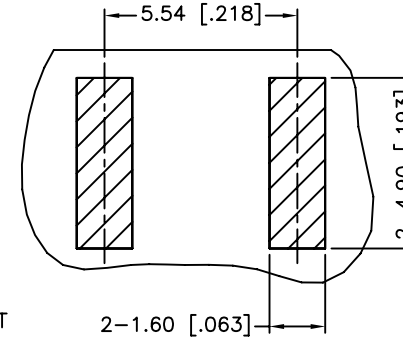
REV.	DATE	ECR NO.	DESCRIPTION
NC	06/19/08	XXXXXX	INITIAL RELEASE
A	10/26/11	2246	ADD THE RECOMMENDED PCB LAYOUT
B	11/30/11	2254	CHANGE THE CONTACT AND INSULATOR



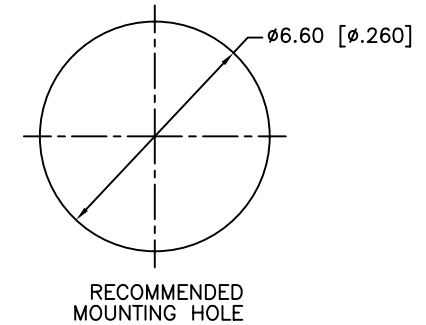
TOP VIEW



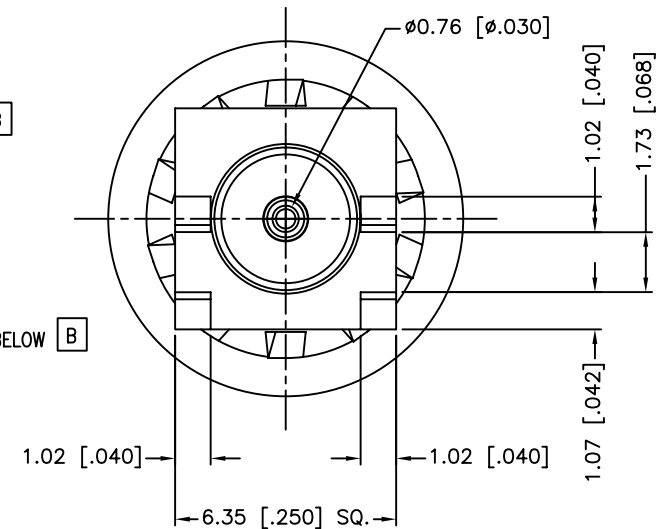
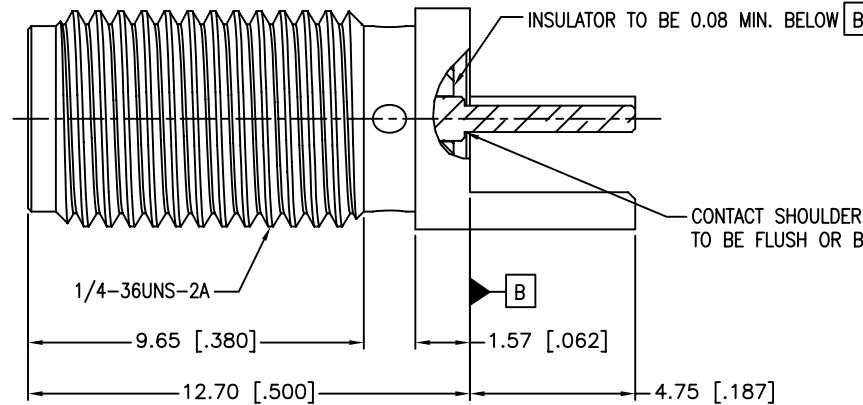
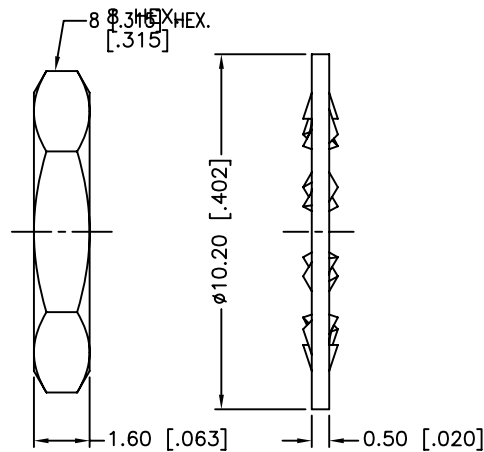
RECOMMENDED PCB LAYOUT



BOTTOM VIEW



RECOMMENDED MOUNTING HOLE



1. IMPEDANCE: 50 OHM
2. FREQUENCY RANGE: DC 0-18 GHZ
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=1.57 MM [.062"]
8. MAX. PANEL THICKNESS=3.5mm

DESCRIPTION	MATERIAL	FINISH	QTY
5 HEX NUT	BRASS	GOLD	1
4 LOCK WASHER	BRASS	GOLD	1
3 CONTACT PIN	BER. COPPER	GOLD	1
2 INSULATOR	PTFE	NATURAL	1
1 BODY	BRASS	GOLD	1

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/132384.DWG

Amphenol Connex			
PART DESCRIPTION SMA END LAUNCH BULKHEAD RECEPT. JACK .250" SQUARE FLANGE (.062" BOARD THICKNESS)			
PART NO. 132384			
DWG. NO.	132384.DWG	REV.	B
SIZE	A	SCALE	NA