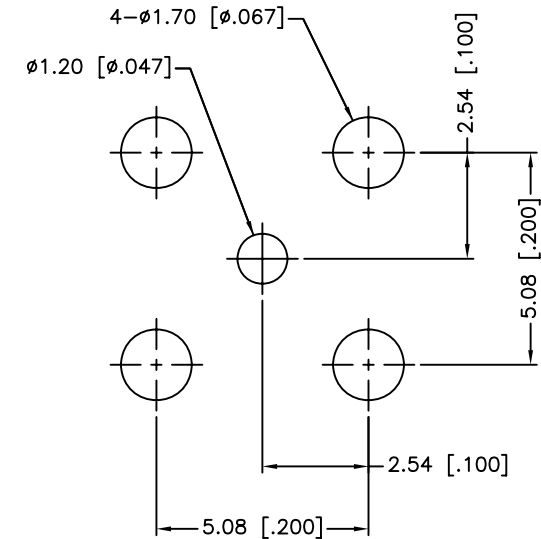
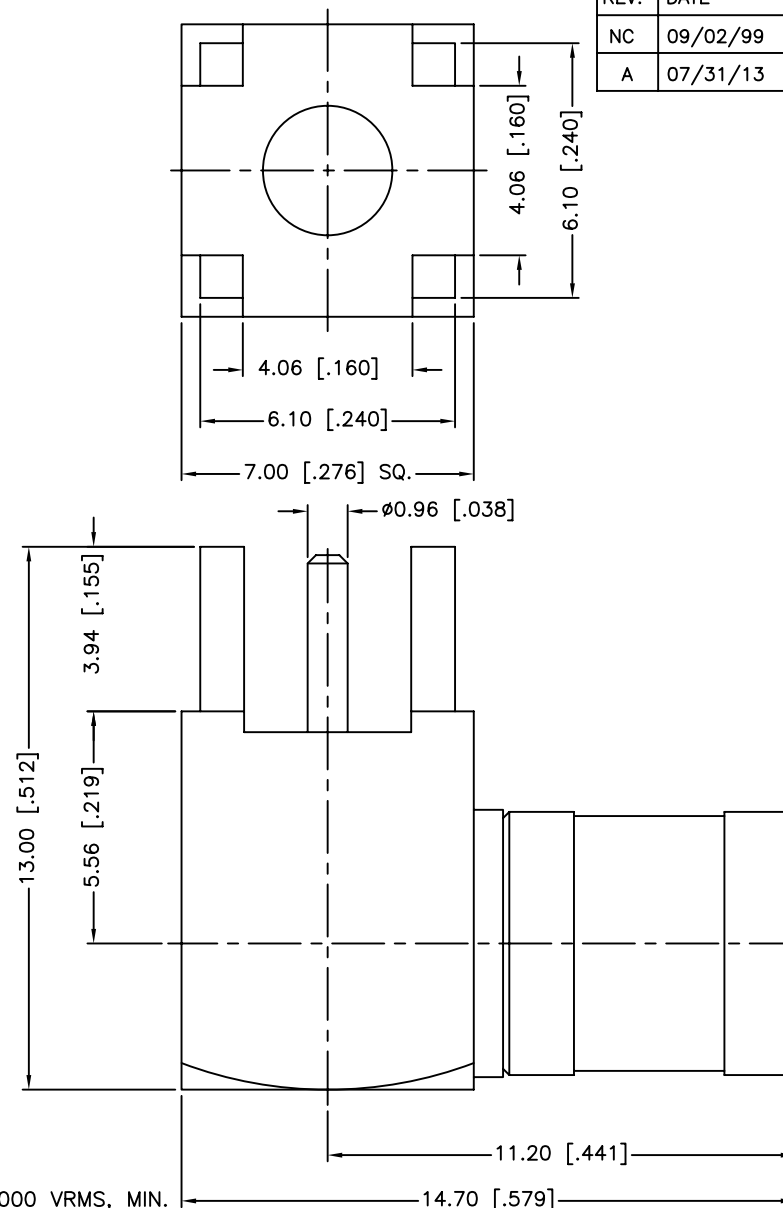


REV.	DATE	ECR NO.	DESCRIPTION
NC	09/02/99	XXXXXX	INITIAL RELEASE
A	07/31/13	2506	UPDATE DRAWING FORMAT



1. IMPEDANCE: 50 OHM
2. FREQUENCY RANGE: 0-4 GHZ
3. VSWR: 1.5 MAX.
4. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.
5. DURABILITY: 500 CYCLES MIN.
6. TEMPERATURE RANGE: -65°C TO +165°C

QTY	FINISH	MATERIAL	DESCRIPTION
1	NICKEL	BRASS	SHEEL
1	NICKEL	BRASS	BODY
1	NICKEL	BRASS	HOUSING
1	NATURAL	PTFE	INSULATOR
1	GOLD	BER. COPPER	CONTACT PIN
1	NATURAL	BER. COPPER	RETAINER RING
1	NATURAL	PTFE	INSULATOR

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 ± 0.05mm
0.5 - 6mm ± 0.10mm
6 - 30mm ± 0.20mm
30 - 120mm ± 0.30mm
ANGLES ± 1°
UNLESS OTHERWISE SPECIFIED TOLERANCES FOR INCHES ARE:
<.020 ± 0.002"
.020 - .236 ± 0.004"
.236 - 1.180 ± 0.007"
1.180 - 4.724 ± 0.012"
ANGLES ± 1°
DO NOT SCALE DRAWING

APPROVALS	DATE
DRAWN M.ZHANG	07/31/13
CHECKED	
ISSUED	
SHEET 1 OF 1	
CAD FILE	C:/CONNEX/142140.DWG

Amphenol Connex			
PART DESCRIPTION			
SMB R/A P.C. MOUNT PLUG			
PART NO.			
142140			
DWG. NO.	142140.DWG	REV.	A
SIZE	A	SCALE	NA