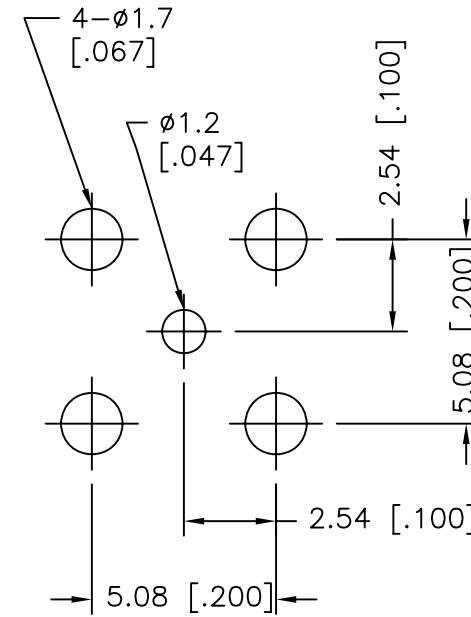
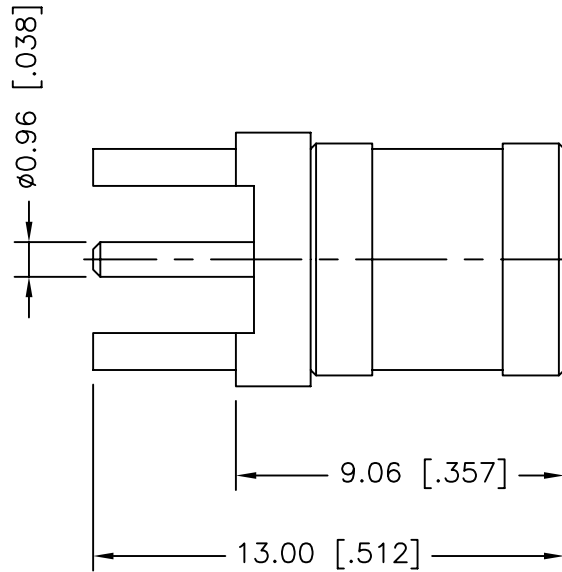
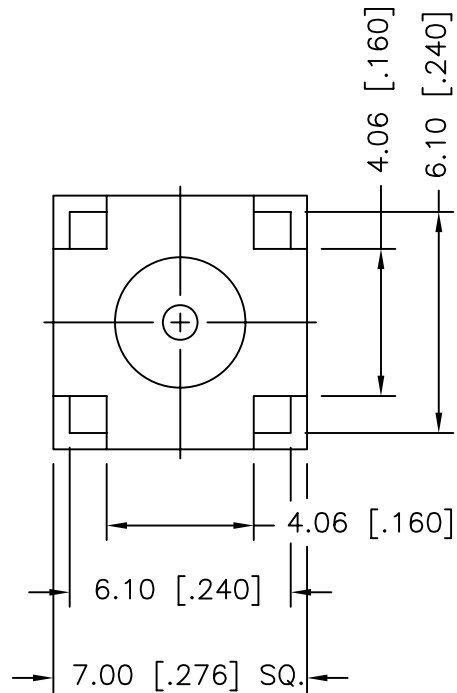


| REV. | DATE | ECR NO. | DESCRIPTION |
|------|----------|---------|-------------------------------------|
| NC | 10/29/96 | XXXXXX | INITIAL RELEASE |
| A | 05/29/07 | XXXXXX | UPDATE DRAWING FORMAT |
| B | 12/06/11 | 2264 | ADD NOTES AND ADD PCB MOUNTING HOLE |



PCB MOUNTING HOLE

1. FREQUENCY RANGE: DC-4 GHz
2. VSWR: 1.3 MAX.
3. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.

| DESCRIPTION | MATERIAL | FINISH | QTY | |
|-------------|---------------|------------------|---------|---|
| 5 | RETAINER RING | BERYLLIUM COPPER | NATURAL | 1 |
| 4 | CONTACT PIN | BERYLLIUM COPPER | GOLD | 1 |
| 3 | INSULATOR | PTFE | NATURAL | 1 |
| 2 | BODY | BRASS | GOLD | 1 |
| 1 | SHELL | 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 | 12/06/11 |
| CHECKED | |
| ISSUED | |
| SHEET 1 OF 1 | |
| CAD FILE C:/CONNEX/142134.DWG | |

| | | | |
|---|------------|-------|----|
| <h1>Amphenol Connex</h1> | | | |
| PART DESCRIPTION | | | |
| STRAIGHT SMB PLUG FOR P.C. BOARD | | | |
| PART NO. | | | |
| 142134 | | | |
| DWG. NO. | 142134.DWG | REV. | B |
| SIZE | A | SCALE | NA |

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Amphenol:](#)

[142134](#)