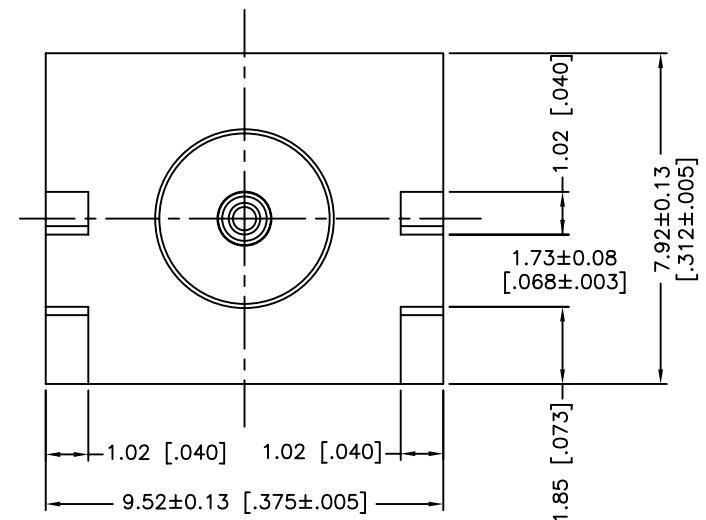
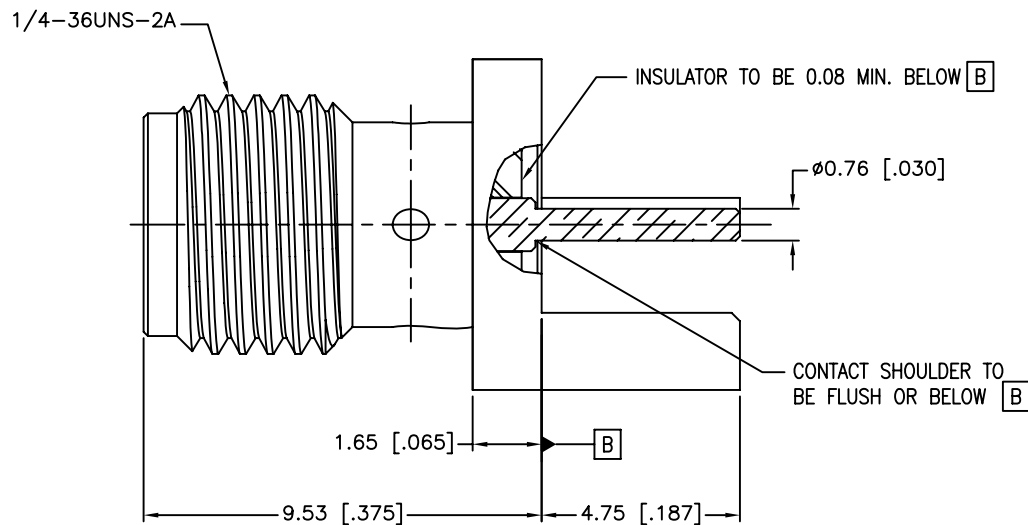
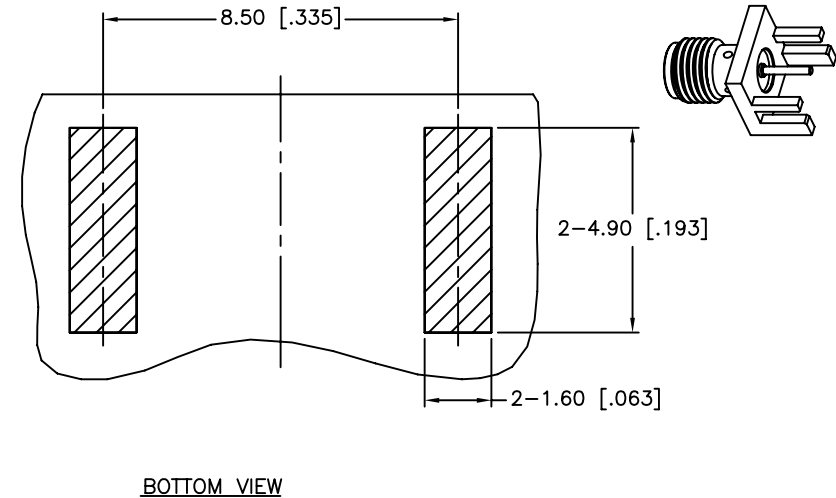
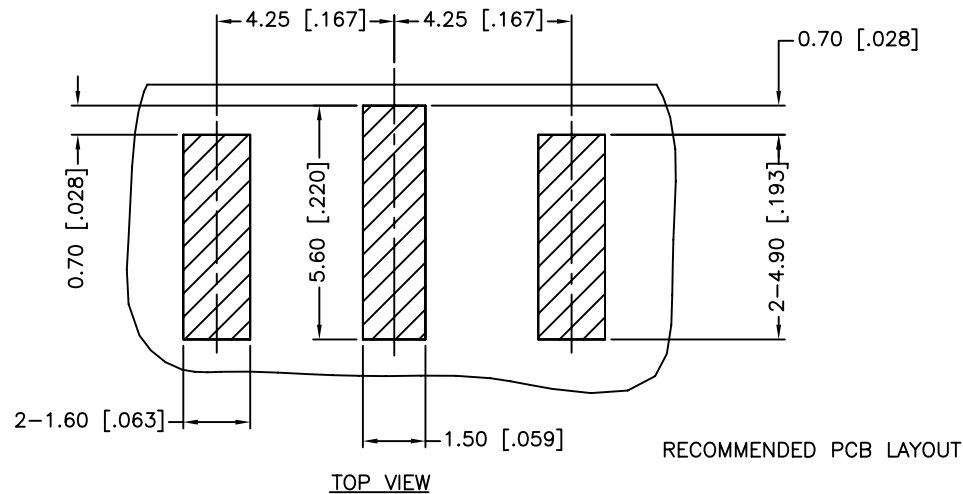


| REV. | DATE     | ECR NO. | DESCRIPTION     |
|------|----------|---------|-----------------|
| NC   | 01/09/12 | XXXXXX  | INITIAL RELEASE |



1. IMPEDANCE: 50 OHM
2. FREQUENCY RANGE: DC 0-18 GHZ
3. VSWR: NOT APPLICABLE
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       | NICKEL  | 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   | 01/09/12 |
| CHECKED                  |           |          |
| ISSUED                   |           |          |
| SHEET                    | 1 OF 1    |          |
| CAD FILE                 |           |          |
| C:/CONNEX/132255-12N.DWG |           |          |

# Amphenol Connex

[illegible]

SMA END LAUNCH RECEPT. JACK, FLUSH FLANGE  
(.062" BOARD THICKNESS)

|  |          |
|--|----------|
|  | PART NO. |
|--|----------|

132255-12N

DWG. NO. 132255-12N.DWG

|      |    |
|------|----|
| REV. | NC |
|------|----|

|      |   |
|------|---|
| SIZE | A |
|------|---|

|       |    |
|-------|----|
| SCALE | NA |
|-------|----|