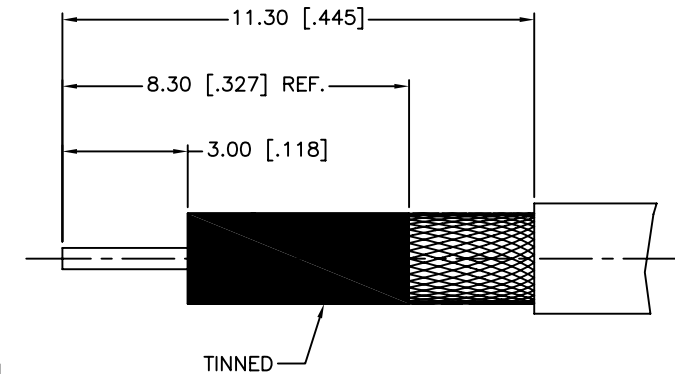
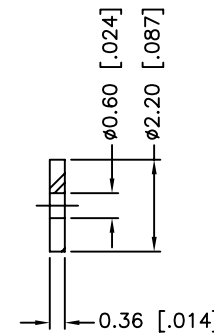
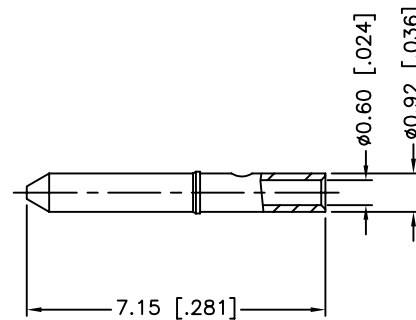
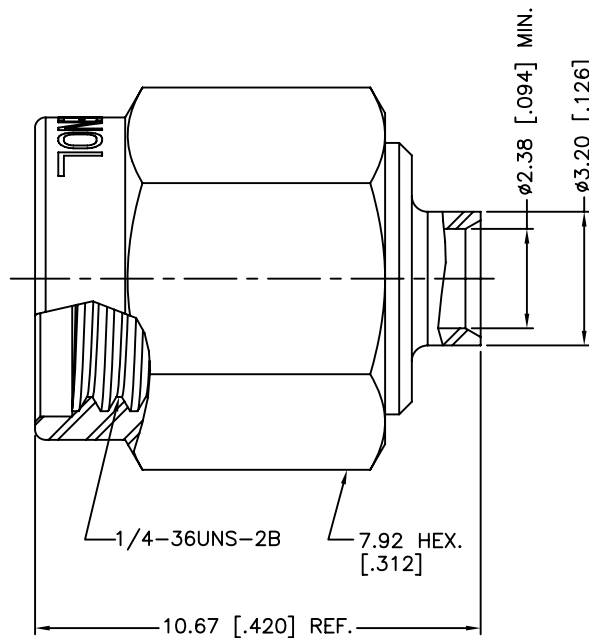
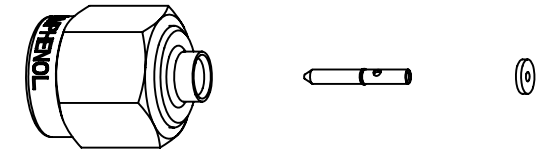


| REV. | DATE     | ECR NO. | DESCRIPTION     |
|------|----------|---------|-----------------|
| NC   | 07/12/13 | XXXXXX  | INITIAL RELEASE |



RECOMMENDED  
CABLE STRIPPING DIM'S

1. IMPEDANCE: 50 OHM
2. FREQUENCY RANGE: 0-18 GHZ
3. VSWR: 1.1 MAX.
4. INSERTION LOSS: 0.1 dB, MAX.
5. DIELECTRIC WITHSTANDING VOLTAGE: 750 VRMS, MIN.
6. DURABILITY: 500 CYCLES MIN.
7. TEMPERATURE RANGE: -65°C TO +125°C
8. CONTACT PIN TO SOLDER

|   |                |                 |            |     |
|---|----------------|-----------------|------------|-----|
| 7 | INSULATOR      | PTFE            | NATURAL    | 1   |
| 6 | CONTACT PIN    | BRASS           | GOLD       | 1   |
| 5 | RETAINING RING | SUS 304         | NATURAL    | 1   |
| 4 | INSULATOR      | PTFE            | NATURAL    | 1   |
| 3 | GASKET         | SILICONE RUBBER | RED        | 1   |
| 2 | BODY           | STAINLESS STEEL | GOLD       | 1   |
| 1 | SHELL          | STAINLESS STEEL | PASSIVATED | 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 - 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             | 07/12/13 |
| CHECKED                   |          |
| ISSUED                    |          |
| SHEET 1 OF 1              |          |
| CAD FILE                  |          |
| C:/CONNEX/132101SS-10.DWG |          |

|                                                 |                 |       |    |
|-------------------------------------------------|-----------------|-------|----|
| <b>Amphenol Connex</b>                          |                 |       |    |
| PART DESCRIPTION                                |                 |       |    |
| SMA DIRECT SOLDER PLUG<br>(FOR TFLEX-405 CABLE) |                 |       |    |
| PART NO.                                        |                 |       |    |
| 132101SS-10                                     |                 |       |    |
| DWG. NO.                                        | 132101SS-10.DWG | REV.  | NC |
| SIZE                                            | A               | SCALE | NA |