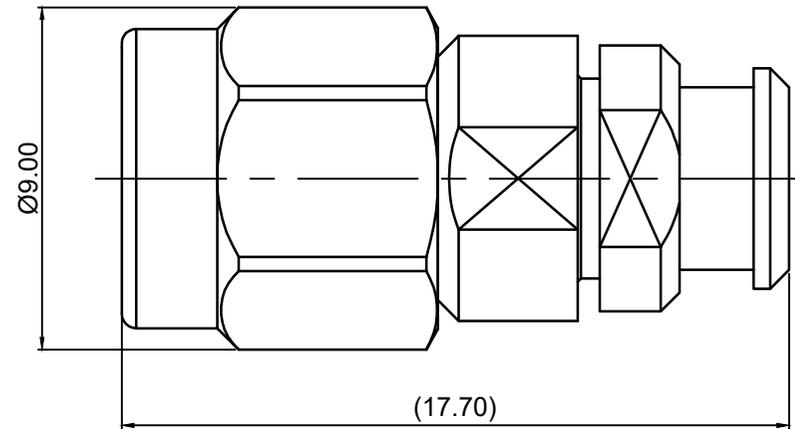
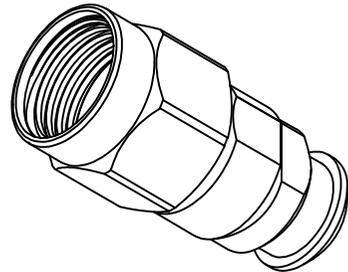
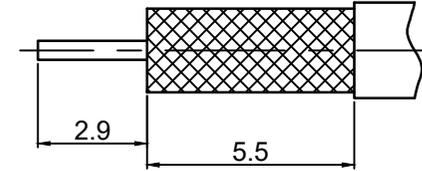


| | | | | | | | | | |
|----------------|------|--------------|--------------|------|---|--------------|--|--|--|
| Customer code: | NONE | Part number: | SMA-P-3507-1 | Rev: | A | Changing log | | | |
|----------------|------|--------------|--------------|------|---|--------------|--|--|--|

| Rev. | ECN# | Description | Changed by | Date |
|------|------|----------------|------------|------------|
| A | NONE | FIRST RELEASE. | Jo.Yuan | 2023-12-08 |

NOTE:

1. ELECTRICAL CHARACTERISTICS:
 - 1.1 IMPEDANCE:50Ω
 - 1.2 FREQUENCY RANGE:DC~18GHz
 - 1.3 VSWR:1.3 MAX
 - 1.4 INSERTION LOSS:≤0.03×sqrt(F(F in GHz)) dB
 - 1.5 DIELECTRIC WITHSTAND VOLTAGE:500V
 - 1.6 INSULATION RESISTANCE:5000MΩ MIN
2. MECHANICAL CHARACTERISTICS:
 - 2.1 DURABILITY: 500 CYCLES MIN.
3. TEMPERATURE RANGE: -55°C~+125°C
4. ALL MATERIALS AND PROCESS ARE RoHS COMPLIANT.



| ③ | INSULATOR | PTFE | NATURE | 1 EA |
|------|----------------|-----------------|------------|------|
| ② | CENTER CONTACT | BRASS | GOLD | 1 EA |
| ① | OUTER CONTACT | STAINLESS STEEL | PASSIVATED | 1 EA |
| ITEM | NAME | MATERIAL | TREATMENT | QTY |

Bill Of Material

| TOLERANCES UNLESS OTHERWISE SPECIFIED | |
|---------------------------------------|-------|
| ONE PLACE DECIMAL .X | ±0.20 |
| TWO PLACE DECIMAL .XX | ±0.10 |
| THREE PLACE DECIMAL .XXX | ±0.05 |
| HOLE DIA. VARIATION .XX | N/A |
| ANGULAR DIMENSION | ±3° |

| Signature | |
|--------------|--------|
| Approved By: | J.DENG |
| Checked By: | M.YANG |
| Drawn By: | J.YUAN |

SHINTO SHINTO ELECTRONICS CO.,LTD
<http://www.shinto-electronics.com>

| | |
|--------------------------------------|--------------------|
| Shinto P/N: SMA-P-3507-1 | |
| Description: SMA PLUG S/T TO CXN3507 | |
| Material: See BOM | Treatment: See BOM |
| Unit: mm | Size: A4 |
| Scale: 5:1 | Sheet: 1 of 1 |

