



Electrical & Environmental Characteristics

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|---------------------------------|------------------------------|
| Impedance | 50 Ohm |
| Insulation Resistance | ≥3000 MΩ |
| Operating Frequency | 10MHz-40GHz |
| Dielectric Withstanding Voltage | 500V |
| VSWR | ≤1.25 |
| Insertion Loss | 0.08* $\sqrt{f_{GHz}}$ |
| Operating Temperature | - 55~+125℃ |
| Inner Conductor | Beryllium copper gilding |
| Dielectric | PEI |
| Body | Beryllium copper gilding |
| Body | STAINLESS STEEL Passivtionof |

| | | | | | | |
|---------------------------------------|--|------------------|---|--------------------|--------------|-------|
| THIS DRAWING IS A CONTROLLED DOCUMENT | | DWN | Suzhou Talent Microwave, Inc | | | |
| | | CHK | | | | |
| Unit mm | TOLERANCES UNLESS OTHERWISE SPECIFIED 0 PLC ±0.25 1 PLC ±0.15 2 PLC ±0.12 3 PLC ± 3 PLC ± ANGLES ±1° | APVD | Product Model 2.92-SSMP-KKG 2.92 Female SSMP Female Connector | | | |
| | | PRODUCT SPEC | | | | |
| | | APPLICATION SPEC | | | | |
| MATERIAL SEE TABLE | FINISH SEE TABLE | WEIGHT | SIZE A4 | GAGE CODE OT8L4 | DRAWING NO | |
| | | | | | | |
| CUSTOMER DRAWING | | | SCALE 4: 1 | SCALE 4: 1 | SHEET 1 OF 1 | RVE 1 |