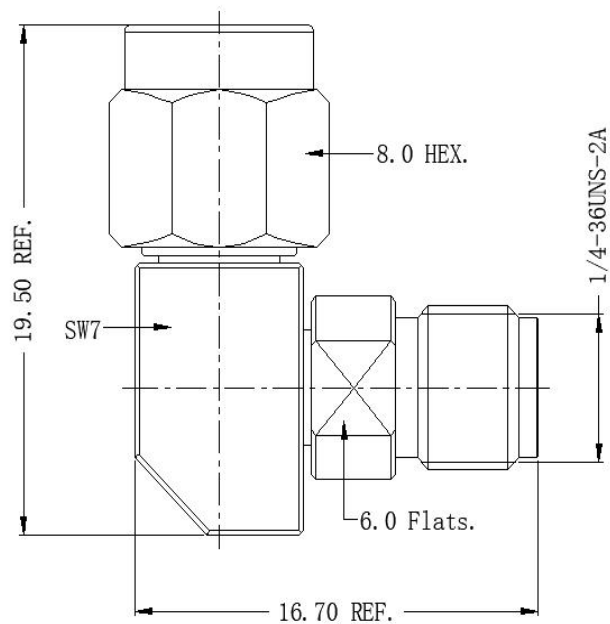




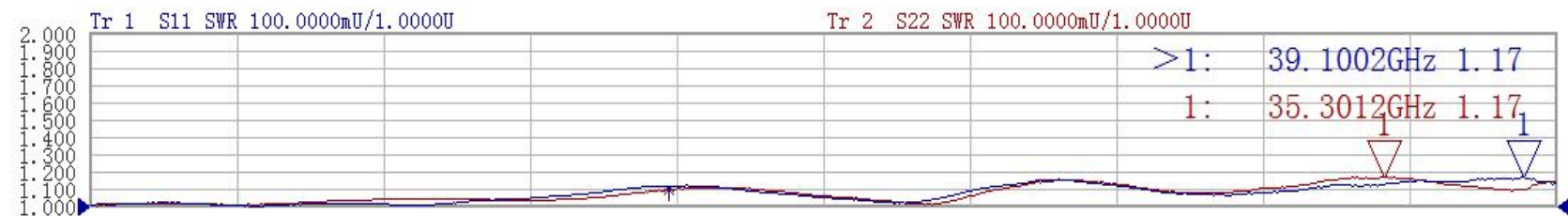
### Electrical & Environmental Characteristics

|                                 |            |
|---------------------------------|------------|
| Impedance                       | 50 Ohm     |
| Insulation Resistance           | 5000 MΩ    |
| Operating Frequency             | DC~40GHz   |
| Dielectric Withstanding Voltage | 1000V      |
| VSWR                            | ≤1.35      |
| Insertion Loss                  | ≤0.60dB    |
| Operating Temperature           | - 55~+125℃ |

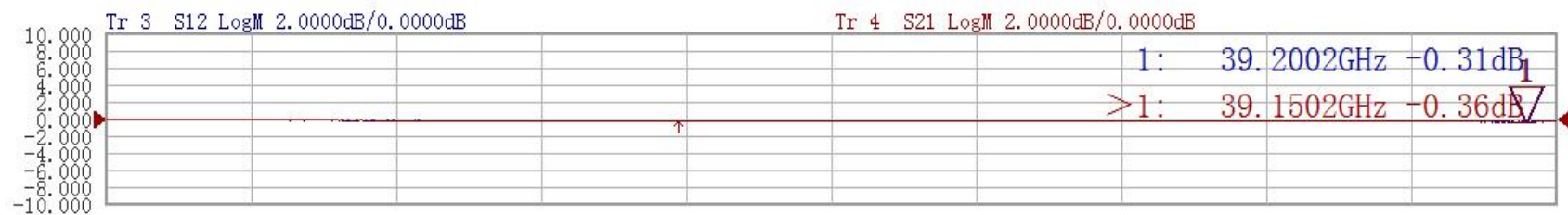
### Material & Coat-Plating

|                 |                              |
|-----------------|------------------------------|
| Inner Conductor | BE-CU, Gold Plated           |
| Dielectric      | PEI                          |
| Body            | Stainless steel, Passivation |
| Nut             | Stainless steel, Passivation |

|                                       |                                                                                                                         |                  |                                                                           |                    |             |       |
|---------------------------------------|-------------------------------------------------------------------------------------------------------------------------|------------------|---------------------------------------------------------------------------|--------------------|-------------|-------|
| THIS DRAWING IS A CONTROLLED DOCUMENT |                                                                                                                         | DWN              | Suzhou Talent Microwave,Inc                                               |                    |             |       |
|                                       |                                                                                                                         | CHK              |                                                                           |                    |             |       |
| Unit<br>mm                            | TOLERANCES UNLESS OTHERWISE SPECIFIED<br>0 PLC ±0.25<br>1 PLC ±0.15<br>2 PLC ±0.12<br>3 PLC ±<br>3 PLC ±-<br>ANGLES ±1° | APVD             | Product Model<br><br>2.92-JWKS<br>2.92mm Male-RA to 2.92mm Female Adaptor |                    |             |       |
|                                       |                                                                                                                         | PRODUCT SPEC     |                                                                           |                    |             |       |
|                                       |                                                                                                                         | APPLICATION SPEC |                                                                           |                    |             |       |
| MATERIAL<br>SEE TABLE                 | FINISH<br>SEE TABLE                                                                                                     | WEIGHT           | SIZE<br>A4                                                                | GAGE CODE<br>0T8L4 | DRAWING NO  |       |
|                                       |                                                                                                                         | CUSTOMER DRAWING |                                                                           |                    | SHEET1 OF 1 | RVE 1 |



1 通道1 起始:10.0000MHz 终止:40.0000GHz



2 通道1 起始:10.0000MHz 终止:40.0000GHz

|     | 扫描类型 | 起始频率<br>(GHz) | 终止频率<br>(GHz) | 扫描点数 | 中频带宽<br>(Hz) | 扫描时间<br>(s) | 端口1,2功率<br>(dBm) |
|-----|------|---------------|---------------|------|--------------|-------------|------------------|
| 通道1 | 线性扫描 | 0.010000000   | 40.00000000   | 801  | 1000         | 1.000000    | -5.00, -5.00     |