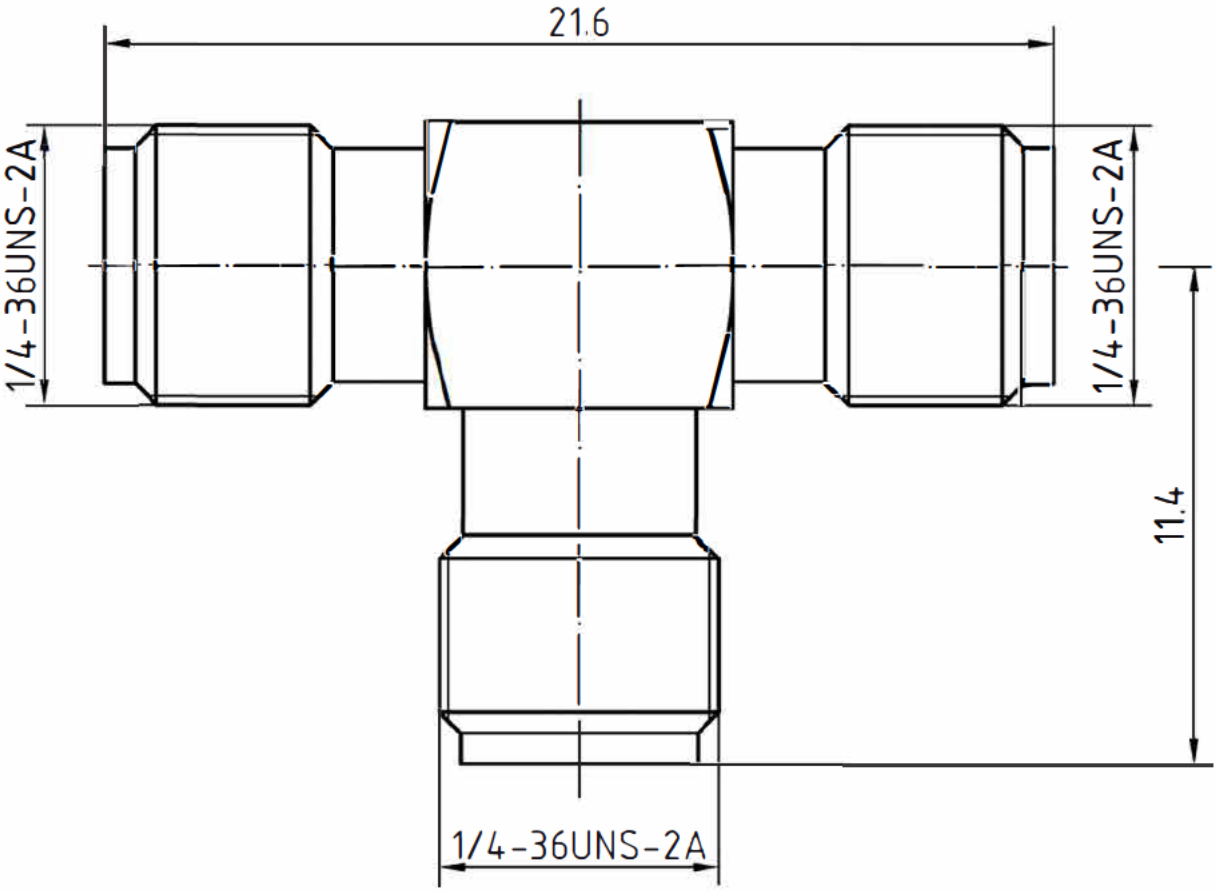
DRAWING




| Itemref | Quantity | Title/Name, designation, material, dimension etc | | Article No./Reference |
|---|---|---|---|---|
| 3 | 1 | Body | Brass/Gold plated | |
| 2 | 1 | Insulator | PTFE | |
| 1 | 1 | Center contact | Beryllium copper/Gold plated | |

| Designed by | Checked by | Approved by | File name | Date | Scale |
|---|---|---|---|---|---|
| Xio Xang | Jing Lo | Jing Chan | T_SMA-22230 | 06.11.20 | 8 : 1 |

RF CONNEC
excellent way of connect

# T_SMA-22230

| Edition | Sheet |
|---|---|
| 1.0 | 1/1 |

# CHARACTERISTICS

| DESCRIPTION: | T-ADAPTOR SMA JACK TO SMA JACK TO SMA JACK |
|---|---|

*Electrical data:*

| | |
|---|---|
| *Impedance:* | *50 ohm* |
| *Frequency range:* | *DC to 6.0 GHz* |
| *VSWR:* | *≤1.3:1* |
| *Insertion loss:* | *≤0.25 dB* |
| *Insulation resistance:* | *≥5000MΩ* |
| *Test voltage:* | *1000 V rms* |
| *Working voltage:* | *480 V rms* |
| *Contact resistance:* | |
| *1). Centre contact:* | *3.0 mΩ* |
| *2). Outer conductor:* | *2.0 mΩ* |

*Environmental data:*

| | |
|---|---|
| *Temperature rating:* | *-65 ° C to +165 ° C* |
| *2002/95/EC (RoHS):* | *Compliant* |

*Mechanical data:*

| | |
|---|---|
| *Mating cycles:* | *≥500* |
| *Center contact captivation:* | *≥15 N(axial)* |
| *Recommended torque:* | *0.46 Nm to 0.69 Nm* |

*Suitable cables:*

*N/A*