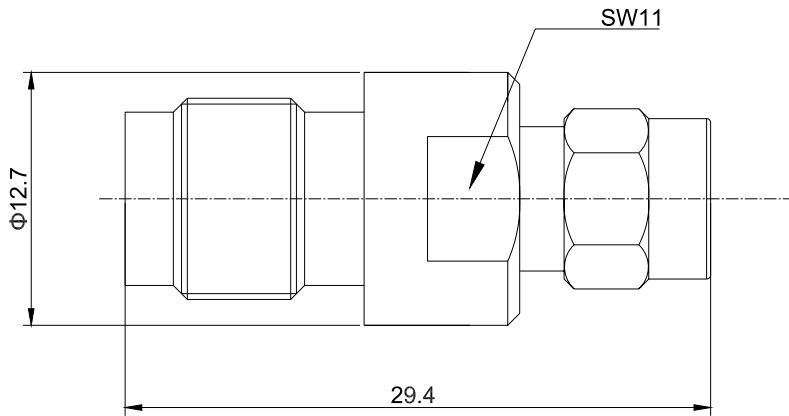


TNC Female to SMA Male Adapter, DC -3GHz

FR1-TNC/SMA-KJ



Dimensions are in mm



Product Configuration

| | |
|-----------------------------|----------|
| Connector 1 Series | TNC |
| Connector 1 Polarity | Standard |
| Connector 1 Gender | Female |
| Connector 1 Impedance (Ohm) | 50 |
| Connector 1 Mount Method | None |
| Connector 2 Series | SMA |
| Connector 2 Polarity | Standard |
| Connector 2 Gender | Male |
| Connector 2 Impedance (Ohm) | 50 |
| Connector 2 Mount Method | None |
| Body Style | Straight |

Mechanical Data

| | |
|---------------------------|--------|
| Connector 1 Body Material | Brass |
| Connector 1 Body Plating | Nickel |
| Connector 2 Body Material | Brass |
| Connector 2 Body Plating | Gold |
| Mating Cycles, Min | ≥500 |
| Weight | 13 g |

Electrical Specifications

| | |
|----------------|------------------|
| Frequency | DC-3GHz |
| VSWR | 1.25 |
| Insertion Loss | ≤0.1 xSq.(f_GHz) |

Environmental Specifications

| | |
|-----------------------------|-------------------|
| RoHS Compliant | Yes |
| Operating Temperature Range | -55 °C to +165 °C |