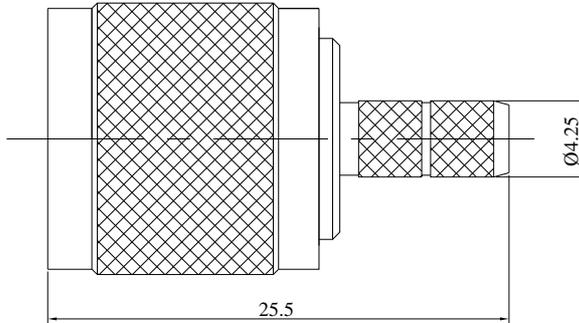


TNC Male Connector for RG223 & RG142 Series Cables | DC - 3GHz

P/N: FR2-TNC-J5



Dimensions are in mm



Product Configuration

| | |
|---------------------------|----------|
| Body Style | Straight |
| Connector Series | TNC |
| Connector Polarity | Standard |
| Connector Gender | Male |
| Termination Type | Coax |
| Connector Impedance (Ohm) | 50 |
| Mount Method | None |

Electrical Specifications

| | |
|--------------------|--|
| Frequency | DC - 3GHz |
| VSWR / Return Loss | 1.25 to 3 GHz |
| Insertion Loss | $\leq 0.1 \times \text{Sqrt.}(f_GHz)$ |
| RF Leakage | 90dB |

Mechanical Data

| | |
|--------------------|------------|
| Min. Mating Cycles | ≥ 500 |
| Body Material | Brass |
| Body Plating | Nickel |

Environmental Specifications

| | |
|-----------------------------|-------------------|
| RoHS Compliant | Yes |
| Operating Temperature Range | -55 °C to +165 °C |
| MIL/STD | N/A |