

Terminations

3.5 mm 26.5 GHz Type

DC - 26.5 GHz - 2 Watts High Performance

- Low VSWR
- Rugged Stainless Steel Construction
- Small Size, Light Weight
- Bead Chain available on all Models
- Mates with Standard SMA Interface

Midwest Microwave's 3.5mm series of high performance coaxial Terminations provide temperature stable, ruggedly built, low VSWR precision performance in a compact light weight package size. All Models mate non-destructively with standard SMA connector interfaces. Bead Chains are available with any of the units described.

SPECIFICATIONS

Impedance: 50 Ohms

Frequency: DC - 18.0 and DC - 26.5 GHz

VSWR: 1.12 max @ DC - 18.0 GHz and 1.18 max @ 18.0 - 26.5 GHz

Power: 2 Watts max @ 25 °C

Operating Temperature Range: -65 to +125 °C

Finish: Passivated Stainless Steel

| DC - 26.5 GHz | 2160 Series | Model Numbers |
|--------------------|------------------------|---------------|
| Male Plug | Male Plug with Chain | |
| TRM-2160-M0-35M-02 | TRM-2160-MC-35M-02 | |
| Female Jack | Female Jack with Chain | |
| TRM-2160-F0-35M-02 | TRM-2160-FC-35M-02 | |

| DC - 18.0 GHz | 2161 Series | Model Numbers |
|--------------------|------------------------|---------------|
| Male Plug | Male Plug with Chain | |
| TRM-2161-M0-35M-02 | TRM-2161-MC-35M-02 | |
| Female Jack | Female Jack with Chain | |
| TRM-2161-F0-35M-02 | TRM-2161-FC-35M-02 | |

Note: Bead Chains are 3.5 inches long

