

### Low VSWR - 2 Watt High Performance

- DC - 2, DC - 8, DC - 12.4, DC - 18, and DC - 26.5GHz units available
- Low VSWR
- Rugged Stainless Steel Construction
- Small Size, Light Weight
- Bead Chain available on all Models

Midwest Microwave's SMA miniature series of high performance coaxial Terminations provide temperature stable, ruggedly built, low VSWR precision performance in a compact light weight package size. These Models offer improved, lower VSWR performance over units described on the previous page. Bead Chains are available with any of the units described.

#### SPECIFICATIONS

**Impedance:** 50 Ohms

**Frequency:** DC - 26.5, DC - 18.0, DC - 12.4, DC - 8.0 and DC - 2.0 GHz

**VSWR:** 1.05 @ DC - 4 GHz, 1.10 @ 4.0 - 12 GHz, 1.14 @ 12 - 18 GHz, and 1.30 @ 18.0-26.5 GHz

**Power:** 2 Watts max @ 25 °C derated linearly to 1 Watt @ 125 °C

**Operating Temperature Range:** -65 to +125 °C

**Finish:** Passivated Stainless Steel



DC - 26.5 GHz	2089 Series	Model Numbers
Female Jack		Female Jack with Chain
TRM-2089-F0-SMA-02		TRM-2089-FC-SMA-02

DC - 18 GHz	2090 Series	Model Numbers
Female Jack		Female Jack with Chain
TRM-2090-F0-SMA-02		TRM-2090-FC-SMA-02

DC - 12.4 GHz	2091 Series	Model Numbers
Female Jack		Female Jack with Chain
TRM-2091-F0-SMA-02		TRM-2091-FC-SMA-02

DC - 8.0 GHz	2092 Series	Model Numbers
Female Jack		Female Jack with Chain
TRM-2092-F0-SMA-02		TRM-2092-FC-SMA-02

DC - 2.0 GHz	2093 Series	Model Numbers
Female Jack		Female Jack with Chain
TRM-2093-F0-SMA-02		TRM-2093-FC-SMA-02

