

Terminations

SMA Miniature Male Plug

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
Male Plug		Male Plug with Chain
TRM-2089-M0-SMA-02		TRM-2089-MC-SMA-02

DC - 18 GHz	2090 Series	Model Numbers
Male Plug		Male Plug with Chain
TRM-2090-M0-SMA-02		TRM-2090-MC-SMA-02

DC - 12.4 GHz	2091 Series	Model Numbers
Male Plug		Male Plug with Chain
TRM-2091-M0-SMA-02		TRM-2091-MC-SMA-02

DC - 8.0 GHz	2092 Series	Model Numbers
Male Plug		Male Plug with Chain
TRM-2092-M0-SMA-02		TRM-2092-MC-SMA-02

DC - 2.0 GHz	2093 Series	Model Numbers
Male Plug		Male Plug with Chain
TRM-2093-M0-SMA-02		TRM-2093-MC-SMA-02

