## **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.



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 20	89 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-2	2090-MC-SMA-02

DC - 12.4 GHz	2091 Series	Model Numbers
Male Plug	Mal	e 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		Mal	e Plug with Chain
TRM-2093-M0-SMA-02	2	TRM	I-2093-MC-SMA-02







