# **Terminations**

## **SMA Miniature Male Plug**

### Ultra Short - 0.5 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. 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 + 0.008 f (GHz) max @ DC - 18.0 GHz, 1.30 max @ 18 - 26.5 GHz Power: 0.5 Watts max @ 25 °C Operating Temperature Range: -65 to +125 °C

Finish: Passivated Stainless Steel





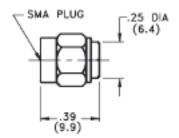
DC - 26.5 GHz	2443	Series	Model Numbers
Male Plug		Male	Plug with Chain
TRM-2443-M0-SMA-02	2	TRM-	2443-MC-SMA-02

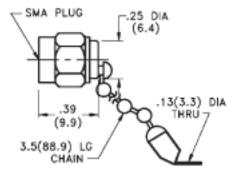
DC - 18 GHz	2444	I Series	Model Numbers
Male Plug		Male	Plug with Chain
TRM-2444-M0-SMA-02		TRM-	2444-MC-SMA-02

DC - 12.4 GHz	2445	Series	Model Numbers
Male Plug		Male	e Plug with Chain
TRM-2445-M0-SMA-0	)2	TRM	-2445-MC-SMA-02

DC - 8.0 GHz	2446	Series	Model Numbers
Male Plug		Male	e Plug with Chain
TRM-2446-M0-SMA-	·02	TRM-	2446-MC-SMA-02

DC - 2.0 GHz	2447	Series	Model Numbers
Male Plug		Mal	e Plug with Chain
TRM-2447-M0-SMA-	-02	TRM	-2447-MC-SMA-02







## **Mouser Electronics**

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Cinch Connectivity Solutions: TRM-2444-M0-SMA-02