# **Terminations**

## **SMA Miniature Female Jack**

### Ultra Short - 0.5 Watt High Performance

- DC 2, DC 8.0, 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





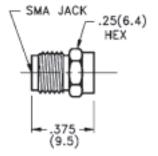
DC - 26.5 GHz	2443	Series	Model Numbers
Female Jack		Fema	ale Jack with Chain
TRM-2443-F0-SMA-02		TRM	-2443-FC-SMA-02

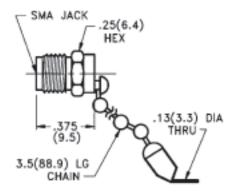
DC - 18 GHz	2444	Series	Model Numbers
Female Jack		Fema	ale Jack with Chain
TRM-2444-F0-SMA-02		TRM-	2444-FC-SMA-02

DC - 12.4 GHz	2445	Series	Model Numbers
Female Jack		Fema	ale Jack with Chain
TRM-2445-F0-SMA-02		TRM	-2445-FC-SMA-02

DC - 8.0 GHz	2446	Series	Model Numbers
Female Jack		Fema	ale Jack with Chain
TRM-2446-F0-SMA-0	2	TRM	2446-FC-SMA-02
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DC - 2.0 GHz	2447	Series	Model Numbers
Female Jack		Fema	ale Jack with Chain
TRM-2447-F0-SMA-02		TRM	2447-FC-SMA-02





Note: Bead Chains are 3.5 inches long.



## **Mouser Electronics**

Authorized Distributor

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

Cinch Connectivity Solutions: TRM-2444-F0-SMA-02