

# Terminations

## SSMA - SMMA

### DC - 18.0 GHz - 0.5 Watt High Performance

- Low VSWR
- Rugged Stainless Steel Construction
- Small Size, Light Weight
- Bead Chain available on Subminiature Models

Midwest Microwave's SSMA Subminiature and SMMA Ultraminiature 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 the Subminiature units, but are not available with the Ultraminiature units.

#### SPECIFICATIONS

**Impedance:** 50 Ohms

**Frequency:** DC - 18.0 GHz

**VSWR:** 1.10 + 0.01 (f GHz)

**Power:** 0.5 Watts max @ 25 °C

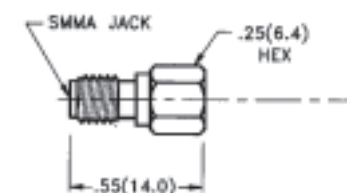
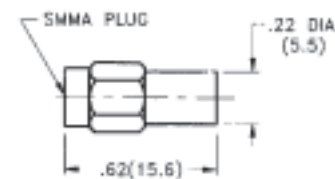
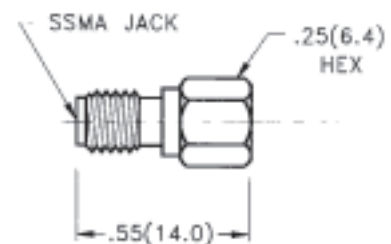
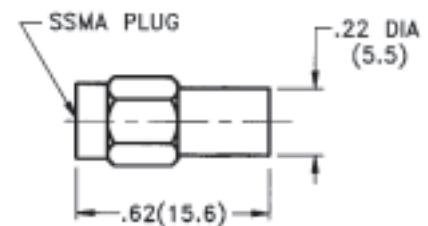
**Operating Temperature Range:** -65 to +125 °C

**Finish:** Passivated Stainless Steel



#### Subminiature

DC - 18.0 GHz	2180 Series	Model Numbers
Male Plug		Male Plug with Chain
TRM-2180-MO-SSM-02		TRM-2180-MC-SSM-02
Female Jack		Female Jack with Chain
TRM-2180-FO-SSM-02		TRM-2180-FC-SSM-02



#### Ultraminiature

DC - 18.0 GHz	2181 Series	Model Numbers
Male Plug		TRM-2181-MO-SMM-02
Female Jack		TRM-2181-FO-SMM-02

Note: Bead Chains are 3.5 inches long and are not available on Ultraminiature Series Models.