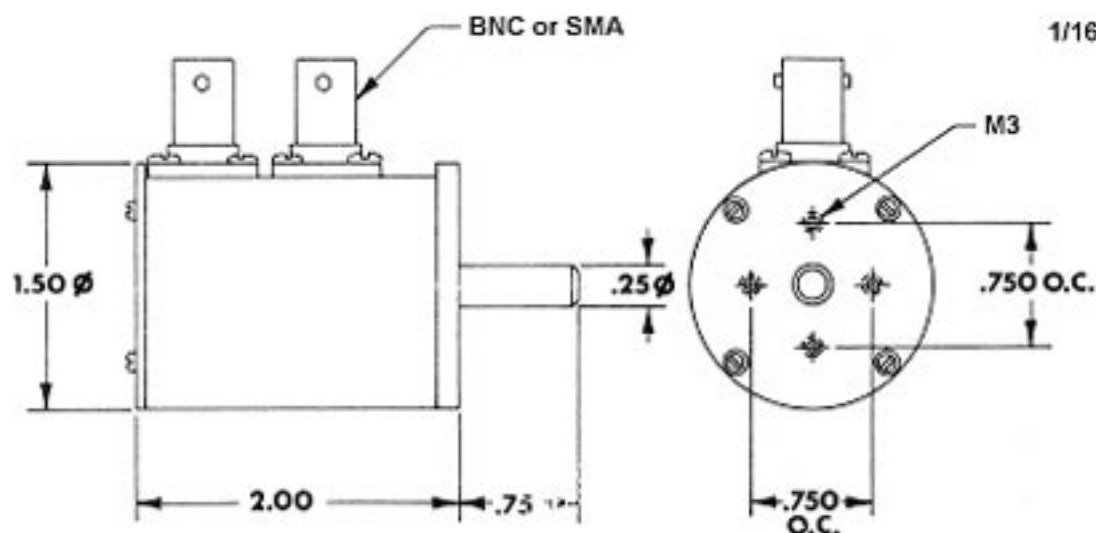




model 50R-193

Rotary Attenuators  
50 Ohm

1dB / step    total 10dB    dc - 2 GHz



**Frequency Range**

DC-2000 MHz

**Impedance**

50 Ohms Nominal

**Attenuation Range**

0-10 dB in 1 dB steps

**VSWR**

DC-1000 MHz 1.2:1 Maximum

1000-2000 MHz 1.4:1 Maximum

**Insertion Loss**

DC-1000 MHz .2 dB Maximum

1000-2000 MHz .4 dB Maximum

**Attenuation Accuracy**

DC-1000 MHz  $\pm .2$  dB Maximum

1000-2000 MHz  $\pm .4$  dB Maximum

**Power Rating**

1 Watt Average

**Operating Temperature Range**

-20°C to + 85°C

**Standard Rotation**

Attenuation increases in clockwise direction

**Indexing**

30 degrees with stops at minimum and maximum

**Connectors**

→ SMA Female (standard) BNC available upon request