

**GENERAL SPECIFICATIONS:**

IMPEDANCE: 50 Ohms.

ACCURACY of ATTENUATION: 1 - 6 dB  $\pm 0.30$  dB  
 7 - 20 dB  $\pm 0.50$  dB  
 21 - 30 dB  $\pm 0.75$  dB

INPUT POWER: The power is based on 25°C ambient temperature derated to zero power at 125°.

OPERATING TEMPERATURE RANGE: -65°C to +125°C.

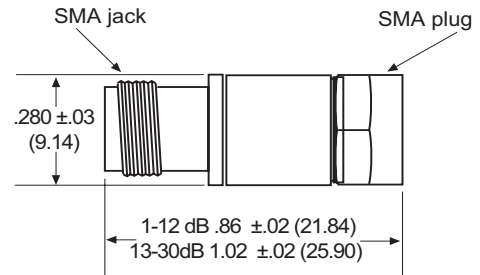
TEMPERATURE COEFFICIENT: 0.0001 dB/dB/°C.

CONNECTOR INTERFACE: Passivated Stainless Steel per MIL-C-39012.

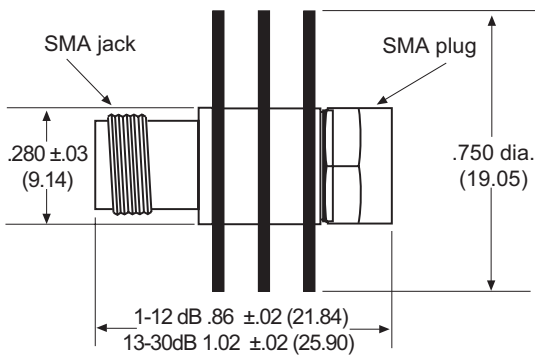
CONNECTOR BODY: Passivated Stainless Steel.

MODEL NUMBER	FREQUENCY RANGE	VSWR (max.)
RA2-2	DC-2 GHz	1.10:1
RA2-4	DC-4 GHz	1.15:1
RA2-8	DC-8 GHz	1.20:1
RA2-12	DC-12 GHz	1.25:1
RA2-18	DC-18 GHz	1.35:1

MODEL NUMBER	FREQUENCY RANGE	VSWR (max.)
RA5-2	DC-2 GHz	1.10:1
RA5-4	DC-4 GHz	1.15:1
RA5-8	DC-8 GHz	1.20:1
RA5-12	DC-12 GHz	1.25:1
RA5-18	DC-18 GHz	1.35:1



**2 WATTS (1KW peak)**



**5 WATTS (1KW peak)**

**HOW TO ORDER BY PART NUMBER:**

The part number is a combination of model, power, frequency, connector type and attenuation value.

**Example: RA 2 2 SFM dB**

