

## 10 Watt SMA Medium Power Performance

**Frequency:** DC - 2.0, DC - 6.0, DC - 12.4, and DC - 18.0 GHz units available

**Attenuation Values:** 1 thru 40 dB in 1 dB increments

**Attenuation Accuracy:** 1 - 10 dB ± 0.5 dB

11 - 20 dB ± 0.7 dB

21 - 40 dB ± 1.0 dB

**VSWR:** 1.25 max. @ DC - 2.0 GHz, 1.40 max. @ 2 - 12.4 GHz, and 1.50 max. @ 12.4 - 18.0 GHz

**Power:** 10 Watts Average @ +40C derated linearly to 0.5 Watts @ +125C

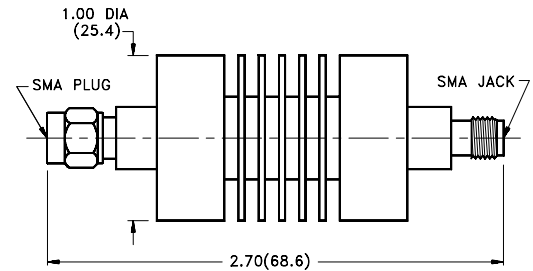
**Peak Power:** 100 Watts except 488 Series which is 5 Kilowatts

**Operating Temperature Range:** -54C to +125C

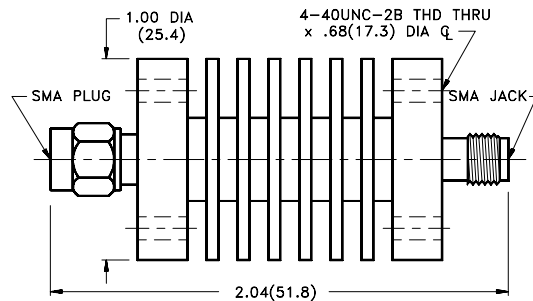
**Finish:** Black Anodized Aluminum and Stainless Steel Connectors



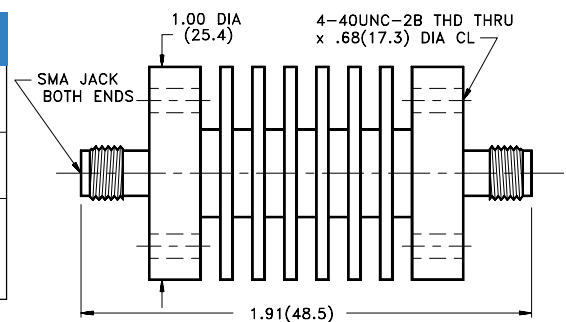
DC - 2.0 GHz	488 Series	Model Numbers
Male/Female	Female/Female	Male/Male
<a href="#">ATT-0488-XX-SMA-07</a>	<a href="#">ATT-488F-XX-SMA-07</a>	<a href="#">ATT-488M-XX-SMA-07</a>
XX = Attenuation Value: Select 01-40dB in 1dB increments		
<b>10 WATTS Average - 5 Kilowatts Peak</b>		



DC - 6.0 GHz	472 Series	Model Numbers
Male/Female	Female/Female	Male/Male
<a href="#">ATT-0472-XX-SMA-07</a>	<a href="#">ATT-472F-XX-SMA-07</a>	<a href="#">ATT-472M-XX-SMA-07</a>
XX = Attenuation Value: Select 01-40dB in 1dB increments		
<b>10 WATTS</b>	<b>Wireless System Performance</b>	



DC - 12.4 GHz	471 Series	Model Numbers
Male/Female	Female/Female	Male/Male
<a href="#">ATT-0471-XX-SMA-07</a>	<a href="#">ATT-471F-XX-SMA-07</a>	<a href="#">ATT-471M-XX-SMA-07</a>
XX = Attenuation Value: Select 01-40dB in 1dB increments		
<b>10 WATTS</b>	<b>Wireless System Performance</b>	



DC - 18.0 GHz	303 Series	Model Numbers
Male/Female	Female/Female	Male/Male
<a href="#">ATT-0303-XX-SMA-07</a>	<a href="#">ATT-303F-XX-SMA-07</a>	<a href="#">ATT-303M-XX-SMA-07</a>
XX = Attenuation Value: Select 01-40dB in 1dB increments		
<b>10 WATTS</b>	<b>Wireless System Performance</b>	

