

**SPECIFICATIONS:**

Impedance: 50 Ohm

Frequency: DC-6 GHz

VSWR: 1.25:1 max. @ 6 GHz

Input Power: 2 watt avg. @25°C

Peak Power: 500W (5µs pulse width with 0.5% duty cycle )

Operating temp. : -55°C to +125°C

Standard dB Values: 0-20, 30 & 40dB

Part	Material	Plating
SMA Connectors	Stainless Steel	Passivated
Center Conductors	Beryllium Copper	Gold
Insulator	PTFE	---

**Attenuation Accuracy:**

0-6 dB : ± 0.4 dB

7-10dB: ± 0.5 dB

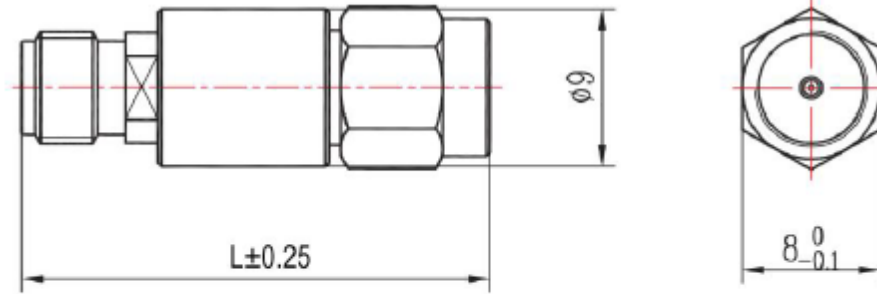
11-20 dB: ± 0.6 dB

21-30 dB: ± 0.8 dB

40dB: ± 1.0 dB

Weight: 5 grams (appx)

**RoHS Compliant**



1-10dB: L=24

11-30dB: L=26.6

40/50/60dB: L=30

Dimensions are in mm, for reference only, and are subject to change without notice.



**Premier RF**  
17 Roslyn CT  
Patchogue, NY 11772  
PH: 631-447-3804  
sales@premierRF.com

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APPROVED
A. Ianacci

<b>PART NUMBER</b>	<b>PRF-AT1206-XX</b>
<b>DESCRIPTION</b>	<b>SMA FIXED ATTENUATOR M/F, DC-6 GHz, 2 WATT</b>