

SPECIFICATIONS:

Impedance: 50 Ohm
 Frequency: DC-18 GHz
 Input Power: 2 watt avg.
 Operating temp. : -65°C to +125°C
 Standard dB Values: 0-20, & 30dB

VSWR:

DC-4 GHz: 1.15:1 Max.
 4 - 12.4 GHz: 1.25:1 Max.
 12.4- 18 GHz: 1.35:1 Max

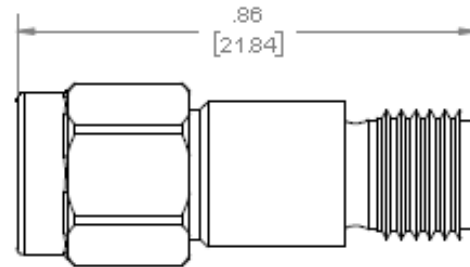
Attenuation Accuracy:

0-6 dB : ± 0.3 dB
 7-20 dB: ± 0.5 dB
 21-30 dB: ± 0.75 dB

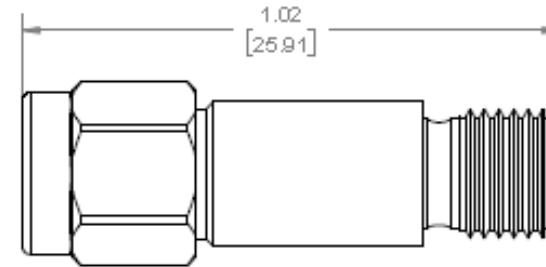
RoHS Compliant

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

Connector interfaces IAW MIL-STD-348.
 Material, finishes, and environmental capabilities designed to meet MIL-DTL-3933.



00 THRU 12 dB



13 THRU 30 dB



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



Premier RF
 17 Roslyn CT
 Patchogue, NY 11772
 PH: 631-447-3804
 sales@premier rf.com
 www.premier rf.com

	PART NUMBER	PRF-AT1218-XX
11/03/2012	DESCRIPTION	SMA FIXED ATTENUATOR M/F, DC-18 GHz, 2 WATT
APPROVED		
A. Ianacci		