



NOTES: UNLESS OTHERWISE SPECIFIED.

1.0 MATERIALS & FINISH:

- 1.1 HOUSING, COUPLING SLEEVE: PASSIVATED STAINLESS STEEL.
- 1.2 DIELECTRIC: PTFE (TEFLON)
- 1.3 CENTER CONTACT: GOLD PLATED BERYLLIUM COPPER
- 1.5 GASKET: SILICONE RUBBER

2.0 ELECTRICAL SPECIFICATIONS:

- 2.1 FREQUENCY RANGE: DC TO 18 GHz
- 2.2 ATTENUATION AND ACCURACY:
 - 2.2.1 1-6dB ±0.3dB
 - 2.2.2 7-20dB ±0.5dB
 - 2.2.3 21-30dB ±1.0dB
- 2.3 IMPEDANCE: 50 OHMS NOMINAL
- 2.4 MAXIMUM VSWR: 1.07 +0.015f (GHz)
- 2.5 MAXIMUM INPUT POWER: 2 WATTS AVERAGE AT +40°C DERATED LINEARLY TO 0.5 WATTS AT +125°C
- 2.6 OPERATING TEMPERATURE RANGE: -54°C TO +125C

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	<p>RoHS2 <input checked="" type="checkbox"/></p> <p>2011/65/EU</p>	<p>Title: ATTENUATOR, 1-30dB</p>	
<p>UNLESS OTHERWISE SPECIFIED</p> <p>UNITS: INCH</p> <p>.XX ±.02</p> <p>.XXX ±.005</p> <p>ANGLES ±2°</p>	<p>Model No.</p> <p>ATT-0219-XX-NNN-02</p>		
<p>Size</p> <p>Δ</p>	<p>DO NOT SCALE DRAWING</p>	<p>Date:</p> <p>3/6/2015</p>	<p>Sheet 1 of 1</p>