



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