

ATTENUATOR SPECIFICATIONS

FEATURES :

- High attenuation accuracy
- Low cost and high performance

APPLICATIONS :

- Communications
- Digital transmission
- Radar
- Broadcast television
- Test equipment

ELECTRICAL SPECIFICATIONS

<u>Impedance</u>	<u>50 Ω</u>
<u>Frequency Range</u>	<u>DC – 18 GHz</u>
<u>Attenuation</u>	<u>1 dB ~ 40 dB</u>
<u>Attenuation Accuracy</u>	<u>± 0.3 dB</u>
<u>VSWR</u>	<u>1.25 max</u>
<u>Average Power</u>	<u>2 Watt</u>

MATERIAL SPECIFICATIONS

<u>Body and outer contacts</u>	<u>Brass, nickel or gold plated</u>
<u>Male contact</u>	<u>Brass, gold plated</u>
<u>Female contact</u>	<u>Beryllium Copper or Phosphor Bronze, gold plated</u>
<u>Insulator</u>	<u>PTFE</u>

ENVIRONMENTAL

Compliant with the requirements for RoHS Directive 2001/65/eu issued June 8, 2011

Temperature Range -55°C to +150°C