AT-1-43-MF

1 dB Coaxial Attenuator DC–6000 4.3-10 M-F

Product Classification

Regional Availability
- Asia
- Australia/New Zealand
- EMEA
- Latin America
- North America

Product Type
- Attenuator

General Specifications

Device Type
- Attenuator

Application
- Indoor

Color
- Silver

Inner Contact Plating
- Silver

Interface
- 4.3-10 Male

Interface 2
- 4.3-10 Female

Outer Contact Plating
- Trimetal

Electrical Specifications

Return Loss, minimum
- 20.8 dB

Attenuation
- 1 dB

Attenuation Tolerance
- ±0.4 dB

Average Power, maximum
- 2 W

Impedance
- 50 ohm

Operating Frequency Band
- 0 – 6000 MHz

Peak Power, maximum
- 0.5 kW

VSWR
- 1.2

Environmental Specifications
### AT-1-43-MF

**Operating Temperature**  
-40 °C to +85 °C (-40 °F to +185 °F)

### Regulatory Compliance/Certifications

<table>
<thead>
<tr>
<th>Agency</th>
<th>Classification</th>
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<tbody>
<tr>
<td>CHINA-ROHS</td>
<td>Above maximum concentration value</td>
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<tr>
<td>ROHS</td>
<td>Compliant/Exempted</td>
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<tr>
<td>UK-ROHS</td>
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