RF Attenuator
5W N Male to N Female

In-line, bi-directional attenuators for managing signal power levels. Available in various attenuation values, connectors, frequencies and power levels. Applications include Distributed Antenna Systems (DAS), test equipment and electrical circuits where power levels need to be reduced.

Features
Wide Frequency Band DC-3GHz
2G/3G/4G/LTE Coverage
Low VSWR
Widely used for In-building Solutions

GENERAL SPECIFICATIONS
Frequency Range .......................................................... DC-3GHz
Impedance................................................................. 50Ω
Power Rating .............................................................. 5 (average)
VSWR ........................................................................ ≤1.20
Temperature Range .................................................. -30° C to +65° C
Connector Type ......................................................... N male to N female
Housing Material ....................................................... Aluminum
Color .......................................................................... Silver
Weight ........................................................................ 0.15 (kg)

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Attenuation (dB)</th>
<th>Accuracy (dB)</th>
</tr>
</thead>
<tbody>
<tr>
<td>RF-ATN-NMF-5W2</td>
<td>2dB</td>
<td>±0.8</td>
</tr>
<tr>
<td>RF-ATN-NMF-5W3</td>
<td>3dB</td>
<td>±0.8</td>
</tr>
<tr>
<td>RF-ATN-NMF-5W6</td>
<td>6dB</td>
<td>±0.8</td>
</tr>
<tr>
<td>RF-ATN-NMF-5W10</td>
<td>10dB</td>
<td>±1.0</td>
</tr>
<tr>
<td>RF-ATN-NMF-5W20</td>
<td>20dB</td>
<td>±1.5</td>
</tr>
</tbody>
</table>