N-Type Female High Power Termination Load, 70–3000 MHz

Product Classification

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

Product Type
Termination Load

General Specifications

Device Type
Termination Load

Color
Silver

Interface
N Female

Electrical Specifications

Return Loss, minimum
20 dB

Average Power, maximum
175 W

Impedance
50 ohm

Operating Frequency Band
70 – 3000 MHz

Peak Power, maximum
1.5 kW

VSWR
1.22

Derating Curve
### Environmental Specifications

**Operating Temperature**  
-33 °C to +65 °C (-27.4 °F to +149 °F)

**Ingress Protection Test Method**  
IEC 60529:2001, IP30

### Packaging and Weights

<table>
<thead>
<tr>
<th>Description</th>
<th>Value</th>
<th>inches</th>
</tr>
</thead>
<tbody>
<tr>
<td>Height, packed</td>
<td>242 mm</td>
<td>9.528 in</td>
</tr>
<tr>
<td>Width, packed</td>
<td>165 mm</td>
<td>6.496 in</td>
</tr>
<tr>
<td>Length, packed</td>
<td>130 mm</td>
<td>5.118 in</td>
</tr>
<tr>
<td>Weight, gross</td>
<td>3.7 kg</td>
<td>8.157 lb</td>
</tr>
</tbody>
</table>

### Regulatory Compliance/Certifications

<table>
<thead>
<tr>
<th>Agency</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHINA-ROHS</td>
<td>Below maximum concentration value</td>
</tr>
<tr>
<td>ISO 9001:2015</td>
<td>Designed, manufactured and/or distributed under this quality management system</td>
</tr>
<tr>
<td>REACH-SVHC</td>
<td>Compliant as per SVHC revision on <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a></td>
</tr>
<tr>
<td>ROHS</td>
<td>Compliant</td>
</tr>
<tr>
<td>UK-ROHS</td>
<td>Compliant</td>
</tr>
</tbody>
</table>