

# Termination Load

## LD05H-NM

Low VSWR, up to 4GHz, N-type

- Wideband design covering DC-4GHz
  - Public Safety Band (VHF, UHF & 700/800MHz)
  - 4G/5G Network up to 4GHz
- Suitable for indoor/outdoor environment



### Electrical Specification

<b>Product Model</b>	LD05H-NM
<b>Frequency (MHz)</b>	DC-4000
<b>VSWR @ all ports</b>	≤ 1.15
<b>Average Power, max (W)</b>	5*
<b>Peak Power, max (W)</b>	500
<b>Impedance (ohm)</b>	50

\*Note: Average Power rating is at +25°C and it can be derated over temperature.

### Mechanical Specification

<b>Dimension (in/mm)</b>	2.00x 0.79 / 51.0x20.0
<b>Weight (lb/kg)</b>	0.11 / 0.050
<b>Shipping Dimension (in/mm)</b>	5.00x10.00 / 127.0x254.0
<b>Shipping Weight (lb/kg)</b>	0.66 / 0.300
<b>Connector</b>	N-male

### Environment & Compliance

<b>Application</b>	Indoor / Outdoor
<b>Operating Temperature</b>	-55°C to +100°C
<b>Relative Humidity</b>	Up to 95%
<b>RoHS</b>	Compliant

### Outline Drawing

