

Termination Load

LD25H-AMI

Low VSWR, up to 4GHz, 4.3-10 male, PIM Rated

- 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

Product Model	LD25H-AMI
Frequency (MHz)	DC-4000
VSWR @ all ports	≤ 1.25
PIM (dBc)	≤ -161dBc, 2x41dBm
Average Power, max (W)*	25
Peak Power, max (W)	1000
Impedance (ohm)	50

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

Mechanical Specification

Dimension (in/mm)	5.51 x Ø2.48 / 140.0 x Ø63.0
Weight (lb./kg)	1.8 / 0.82
Shipping Dimension (in/mm)	8.07 x 2.56 x 2.56 / 205.0 x 65.0 x 65.0
Shipping Weight (lb./kg)	2.0 / 0.89
Connector	4.3-10 male

Environment & Compliance

Application	Indoor / Outdoor
Operating Temperature	-40°C to +80°C
Environment	IP67
Relative Humidity	Up to 95%
RoHS	Compliant

Outline Drawing

Units: inches [mm]

