

Low PIM Termination Load

LD10H-AMI

Low VSWR, 340-6000MHz, 4.3-10 male, PIM Rated

- **Wideband Design:** Covers **340 to 6000MHz**, supporting multiple wireless services.
- **Versatile Installation:** Suitable for both **indoor and outdoor environments**.



Electrical Specification

Product Model	LD10H-AMI
Frequency (MHz)	340-6000
VSWR @ all ports	≤ 1.20 @ 340-2700MHz ≤ 1.25 @ 2700-6000MHz
PIM (dBc)	≤ -161dBc, 2x37dBm
Average Power, max (W)*	10
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)	4.84x1.09x1.09 / 123.0 x 27.8x27.8
Weight (lb./kg)	0.46 / 0.21
Shipping Dimension (in/mm)	6.50x1.77x1.77/ 165.0x45.0x45.0
Shipping Weight (lb./kg)	0.51 / 0.23
Connector	4.3-10 male

Environment & Compliance

Application	Indoor / Outdoor
Operating Temperature	-55°C to +65°C
Environment	IP65
Relative Humidity	Up to 95%
RoHS	Compliant

Outline Drawing

Unit: inches [mm]

