

Patch panel ANTENNAS

2500-2700 Mhz, 7dBi Gain, Patch Antenna

Product Description:

Patch Antenna's are quite directional as they have most of their power radiated in one direction in both the vertical and horizontal planes. It's flat design provides high efficiency and low back lobes with minimal depth dimension.

Applications:-

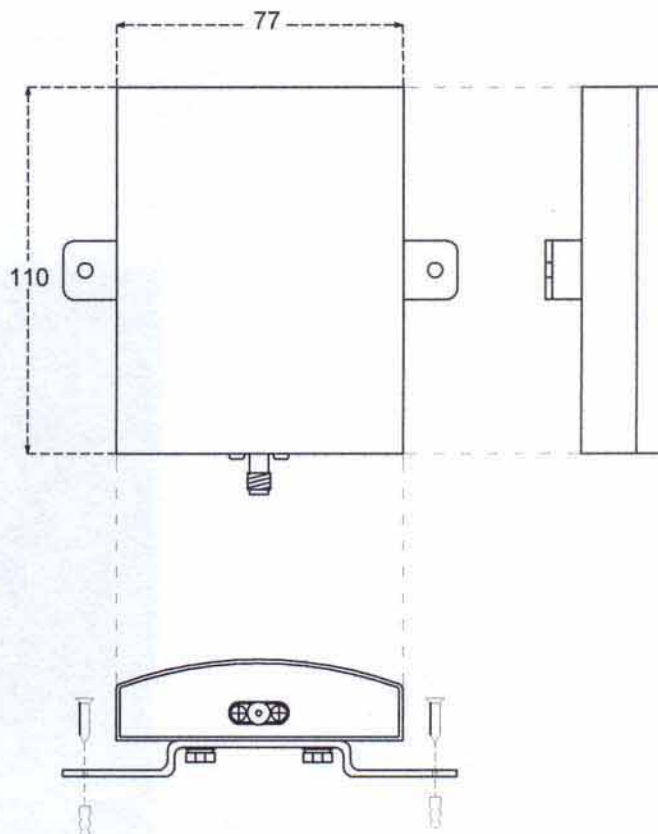
Outdoor long range point connection.

Features:

- Compact in Size
- Field Proven
- Easy to install
- Cost effective
- Linear Polarization

Electrical Specifications:

Model No.	PA25007S01
Frequency Range (Mhz)	2500-2700
Return Loss (dB)	>15
Power (Watts)	50
Impedance (ohms)	50
Gain (dBi)	7
Polarization ration	Horizontal / Vertical
Front to Back ration (dB)	15
H.P.B.W	65°



Mechanical Specifications:

Connector	SMA (Female)
Mounting Hardware Material	MS
Unit dimension (LXWXH)mm	110X77X40
Unit weight (Kgs)	0.15
Unit Packed Dimension (LXWXH)mm	125X115X50
Unit Packed weight (Kgs)	0.2
Radome Material	ABS Glass filled with UV Protection

PA25007S01

Due to continous improvement policy and efforts, dimensions are subject to change for further improvement.