

Technical Specification

B25147P

1350-1450 MHz

PANEL ANTENNA

Performance: Directional antenna for the 1350 thru 1450MHz band providing 7.5dBi gain.

Stylish and Durable: These antennas are manufactured using the finest materials available. They provide great performance in a stylish package. All the plastic parts are molded using ABS material.

Mounting: These antennas include conventional wall type mounting plates with templates for easy installation.



SPECIFICATIONS:

 FREQUENCY RANGE:
 1350-1450MHz

 GAIN:
 7.5 dBi (5.5 dBd)

 FRONT TO BACK:
 18dB

VSWR: 180 × 2:1

VSWR: <2:1

VERT BEAM WIDTH: 55°

HORIZ BEAM WIDTH 50°

IMPEDANCE: 50 ohms

POWER BATING: 100 worth

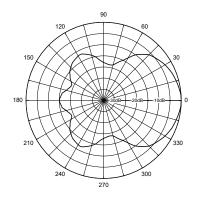
POWER RATING: 100 watts
RADOME: ABS
COLOR: Off white

CABLE: 12" (30cm) Teflon low loss

THICKNESS: 1 1/2" (4cm)
MOUNTING: Wall Plate
DIAMETER: 4 1/4" (10.7cm)
FLAT PLATE AREA: .1406 ²

WIND RATING: 125 MPH (201kph) **WIND LOAD:** 9.5 lbs. (4.3kg)

Horizontal Pattern



Vertical Pattern

