



ANTENNA TECHNOLOGIES LIMITED COMPANY

Model LP2450BRPSM1F Low Profile "DISC" Antenna

Key Features

- ✓ Broadband performance, Low profile design
- ✓ Designed for indoor & outdoor use
- ✓ Easy to mount, Rugged U/V stable radome



Electrical Specifications	LP2450BRPSM1F
Frequency (MHz)	2375-2500
Element Type	Edge Slot
Polarization	Vertical
Gain, dbi, min	2.5
Azimuth Beamwidth	Omnidirectional
Elevation Beamwidth	Cosine
VSWR	2:1
Impedance	50 Ohm
Power	25 Watts
Cable Type/Length	RG316, 1'

Mechanical Specifications	LP2450BRPSM1F
Connector	Reverse Polarity SMA Male
Mounting Hardware	Base Mounting Plate, Adhesive Backed
Temperature	-40° F to +160° F
Dimensions	1.75" Diameter Top, 2.1" Diameter Base, 0.4" Height
Weight	<1 lb