



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 |

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