

Omni-Directional 4.9 GHz Direct Mount Antenna

Applications: Horizon 4.9 GHz direct case mount

Antenna Type: Omni-Directional, Sleeve dipole

Frequency: 4.940 to 4.990 GHz

Polarization: Vertical

Impedance: 50 ohms

Gain: 5.5 dBi (3 dBd)

VSWR: < 2:1

Power: 10 W

Front To Back Ratio: n/a

Horizontal Beamwidth: 360 degrees

Vertical Beamwidth: 60 degrees

Antenna Material: Polyurethane Plastic Radome

Recommended Mounting Hardware: n/a

Antenna Connector: TNC-male

Flexibility: +/- 20°

Antenna Envelope: 8.28 in. length by .54 in. width

Temperature: -40 to +70 C°

Weight: 33 grams

Warning

Omni-directional antenna should not be located within 20 cm of personnel