



120° 2.4 - 2.7 GHz MMDS/ISM VERTICAL SECTOR ANTENNAS

FEATURES

- **Antenna dimensions:**
 - 11 dBi model 25.5 x 8.5 x 7.5" (65 x 21.6 x 19 cm)
 - 14 dBi model 41.5 x 8.5 x 7.5" (105 x 21.6 x 19 cm)
- **Lightweight and rugged design**
- **Easily installed**
- **Flat panel design offers low windloads**
- **RF Connector Interface:** Type "N" female
- **Vertical Polarization**
- **Standard antenna mount accommodates a 2.5" to 4.5" diameter pipe**
- **Optional 15° mechanical downtilt**



ELECTRICAL SPECIFICATIONS (typical performance)*

Model Number	Frequency, GHz	Polarization	Gain dBi (nominal)	Beamwidth -3dB		X-Pol. Rejection, dB	F/B Ratio dB	VSWR, Max (R.L., dB)
				Az°	El.°			
SEC-25V-120-11	2.4 - 2.7	Vertical	11.0	120	16	25	>25	1.5:1 (14.0)
SEC-25V-120-14	2.4 - 2.7	Vertical	14.0	120	8	25	>25	1.5:1 (14.0)

* For greater F/B ratio, contact the factory.

* All specifications subject to change without notice.