



120° 5.725 - 5.850 GHz VERTICAL SECTOR ANTENNAS

FEATURES

- Lightweight and rugged design
- Low windload
- Easily installed
- RF Connector Interface: Type "N" female
- Polarization: Vertical
- Standard antenna mount accommodates a 2.5" to 4.5" diameter pipe
- Optional mount kit available for a 1.25 to 2.5" pipe
- Optional 15° mechanical downtilt



ELECTRICAL SPECIFICATIONS (typical performance)*

Model Number	Frequency, GHz	Polarization	Gain dBi (nominal)	Beamwidth -3dB Az° El.°	X-Pol. Rejection, dB	F/B Ratio dB	VSWR, Max (R.L., dB)
SEC-5V-120-14	5.725 - 5.850	Vertical	14.0	120 8	25	>25	1.5:1 (14.0)
SEC-5V-120-16	5.725 - 5.850	Vertical	16.0	120 4	25	>25	1.5:1 (14.0)

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

* All specifications subject to change without notice.