

## 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 -3dE Az° El.°	3 X-Pol. Rejection, d	F/B Ratio B 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)

<sup>\*</sup> For greater F/B ratio, contact the factory.

<sup>\*</sup> All specifications subject to change without notice.