

## LNB PANSAT PC500W

# \$4,800.00



La legendaria línea de convertidores de bajo ruido de solo 17°K en banda "C" para zonas extremadamente críticas, ideal para Polarrotor y Dual Feed Chaparral.

## LNB Pansant PC500W

### Características:

| Mod:                        | PC-9500W  |
|-----------------------------|---|
| Input Frequency:            | 3.4 ~ 4.2 GHz   |
| Output Frequency:           | 950 ~ 1750 MHz  |
| L.O. Frequency:             | 5150 + 2MHz.  |
| Noise Temp. (@ + 25°C):     | 17 to 25°K Max.   |
| Input VSWR:                 | 2.5 : 1 Typ.  |
| Image Rejection:            | 40 dBc Min.   |
| Conversion Gain:            | 65 dB Typ.  |
| Output VSWR:                | 2 : 1 Typ.  |
| Gain Flatness:              | 6 dBp-p Max.  |
| Gain Ripple (@per Channel): | +/- 0.75 dB Max.  |
| 1dB Gain Compression Point: | +5 dBm Max.   |
| Output Impedance:           | 75 Ohms.  |
| Leakage (@ Input Port):     | -60 dBm Max.  |
| Phase Noise:                | -80 dBc/Hz(@ 10KHz)<br>-95 dBc/Hz(@ 100KHz)<br>-110 dBc/Hz(@ 1 MHz) |
| Power Supply:               | +12 to +24V DC  |
| Requires Current:           | 150 mA Max.   |
| Operating Temperature:      | -30°C to ~ +60°C.   |
| Storage temperature:        | -40°C to ~ +80°C.   |
| Relative Humidity:          | 0% ~ 95% RH   |
| Input Waveguide flange:     | WR-229  |
| IF Output Connector:        | F-Type Female   |
| Weight:                     | 158g.   |