


# 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. |