

Avenger KSC321S-2 Single Ku LNB

By DMS International

The best DRO LNB on the market! Only 0.2dB noise temperature and over 60dB of gain will bring in those weak transponders. Low cost and great performance makes this the best buy in LNBs.



Features:

- Ku-band coverage for digital and analog
- Low noise figure
- Digital ready
- Low power consumption
- Easy Installation
- High quality weather protection

Specifications

Specification	Low Band	High Band
Input Frequency Range	10.70~11.70GHz	11.70~12.75GHz
Output Frequency Range	950~1950MHz	1100~2150MHz
Noise Figure	0.2 dB(Typ.)	
Conversion Gain	60dB(Typ.)	
Gain Flatness	±0.5dB/26MHz	
Cross POL. Isolation	25dB(Typ.)	
L.O. Frequency	9.75GHz	10.60GHz
L.O. Frequency Stability	±1.0MHz(Max.)@+25°C ±2.0MHz(Max.)@-30°C~+70°C	
Operating Temperature	-30°C~+70°C	
L.O. Phase Noise	-50dBc/Hz@1KHz -75dBc/Hz@10KHz -95dBc/Hz@100KHz	
Image Rejection	40dB(Min.)	
Output VSWR	2.0:1(Max.)	
Output Power	0dBm (Min.)(at 1dB gain compression)	
Connector Type	75Ω Female Connector	
DC Current Consumption	70mA(Typ.)	
POL. Switching Voltage	10.5~14.0V @VP 16.0~20.0V @HP	