

Avenger KSC321S Single Ku LNBF

By DMS International

The best DRO LNBF 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 LNBFs.

Features:

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



Specifications

Input Frequency Range	High Band:11.70~12.75GHz
Output Frequency Range	950~1950MHz
Noise Figure	0.2 dB(Typ.)
Conversion Gain	60dB(Typ.)
Gain Flatness	±0.5dB/26MHz
Cross POL. Isolation	25dB(Typ.)
L.O. Frequency	10.75GHz
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