

Easy Find Digital ® Ku LNBF

Satellite Finder Universal Ku LNBF

- Pin Point Accuracy
- Easy to Understand LED
- Designated Satellite Detection
- Satellite IRD Recognition
- 100% Water Leak Proof



RoHS
COMPLIANT

Specification	Low Band	High Band
Input Frequency Range	10.7~11.7 GHz	11.7~12.75 GHz
Reflector Type	Offset	
F/D Ratio	0.5~0.7	
Cross Pol. Isolation	20 dB (Min.)	
Noise Figure	0.1 dB (typical)	0.1 dB (typical)
Conversion Gain	62 dB (typical)	
Gain Flatness	+/-0.5 dB / 27 MHz	
Output Frequency	950~1950 MHz	1100~2150 MHz
LO Frequency	9.75 GHz	10.60 GHz
LO Phase Noise	-55 dBc / Hz (@ 1 KHz) -80 dBc / Hz (@ 10 KHz) -100 dBc / Hz (@ 100 KHz)	
Output Power Level (at 1 dB Gain Compression)	0 dBm	
Image Rejection	45 dB (Min.)	
Output VSWR	2.5:1 (Max.)	
Output Connector	75Ω F Type Female	
DC Current Consumption	95 mA	
Operating Voltage	11.5~14.0 V = Vertical Polarity 16.0~19.0 V = Horizontal Polarity Continuous 22 KHz +/- 4 KHz = High Band Selection	
Operating Temperature	-40°C~+60°C	

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