

## BK22J

### UNIVERSAL DIGITAL LNBF

Universal Single Ku LNBF

- 11.7 - 12.7 GHz (High Band)
- 10.7 - 11.7 GHz (Low Band)



Model Number	BK22J
I/P Frequency Range	10.7 ~ 11.7 / 11.7 ~ 12.7 GHz
O/P Frequency Range	950 ~ 1950 / 1100 ~ 2150 MHz
LO Frequency	9.750 / 10.600 GHz
LO Phase Noise @ 10KHz	-75 dBc/Hz
LO Temperature Drift (-30°C +60°C)	±2.0 MHz
O/P Spurious	-60 dBm (max.)
Conversion Gain	55 ~ 65 dB
Gain Variation	±0.75 dB/27 MHz
Noise Figure	0.6 dB (Typ)
Band Selection Control (0 KHz/ 22	Yes
Polarization Selection (RHCP)	11.0 ~ 14.5 V
Polarization Selection (LHCP)	15.5 ~ 20.0 V
Cross Talk Isolation	25 dB
DC Power	140 mA
Working Temperature	-30 ~ +60 C
Weight	208g/173g

