



# ID-K25U



## DUAL POLARIZATION TWIN LNBF

<b>SPECIFICATIONS</b>	
MODEL	ID-K25 U
Noise Figure Maximum	1.2dB
Typical Gain	65dB
Minimum Gain	60dB
Maximum Gain	70dB
Gain Flatness	60dB
Cross Polarization Minimum	20dB(MIN)
Input Frequency range	12.25~12.75GHz
Output Frequency range	950MHz~1450MHz
Local Oscillator Frequency	High Band : 11.3GHz
L. O. Frequency Stability	$\pm 1\text{MHz (MAX.) @ +25}^\circ$
	$\pm 1.5\text{MHz (MAX.) @ -40}^\circ \sim +80^\circ$
L.O.Phase Noise(TYP)	-70dBc/Hz@1KHz
	-90dBc/Hz@10KHz
	-105dBc/Hz@100KHz