

ICECRYPT

Monoblock LNBF



INPUT FREQUENCY	10.7~12.75 GHz
L.O. FREQUENCY	9.75/10.6GHz \pm 1 MHz
STABILITY	\pm 2 MHz(- +)
L.O. PHASE NOISE	-70 dBc/Hz@1KHz -90 dBc/Hz@10KHz -105 dBc/Hz@100KHz
OUTPUT FREQUENCY	Low Band : 950 ~ 1950 MHz High Band : 1100 ~ 2150 MHz
CONVERSION GAIN	60 dB (TYP)
GAIN FLATNESS	\pm 0.5 dB/36 MHz
NOISE FIGURE	Up to 0.1dB
INPUT V.S.W.R	2.5:1
OUTPUT V.S.W.R	2.5:1
LOCAL LEAKAGE AT INPUT	-45 dBm
IMAGE REJECTION	50 dB
OUTPUT POWER	+ 5 dBm (AT 1 dB COMPRESSION)
CROSS POLAR ISOLATION	23dB MIN
	13/18V, DiSEqC 2.0
Low/High Band	0/22 KHz, DiSEqC 2.0
SUPPLY CURRENT	130 mA (MAX)
OPERATING TEMPERATURE	~ +
RELATIVE HUMIDITY	0%~95%
LOW/HIGH BANDS	Low Band: 0 kHz High Band:22kHz \pm 4kHz
IF OUTPUT CONNECTER	"F" TYPE FEMALE*4
OUTPUT IMPEDANCE	75 OHMS