

Ku-band satellite antenna LNB

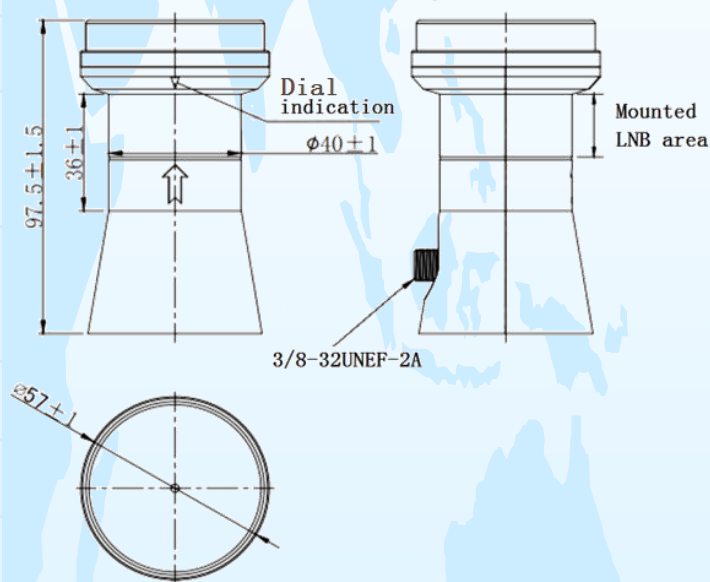
• LNB spec.:

LNB: Anray211210200JB02

Item	Specification
Input frequency range	10.7~12.75GHz
Output frequency range	950~2150MHz
Local frequency	9.75GHz \pm 2MHz 10.6GHz \pm 2MHz
Noise figure	0.1FdB
Power Gain	\geq 60dB
Gain Flatness	\pm 2dB@ any 36MHz
Image rejection	\geq 40dB
Amplitude/frequency characteristics	\pm 5dB@any 500MHz
Phase noise	\leq -56dBc/Hz(1KHz) \leq -78dBc/Hz(10KHz)
VSWR	2.0: 1
Output Impedance	75 Ω (Nominal)
DC Power	11~20V
Control vertical signals	13 \pm 2V
Control horizontal signals	18 \pm 2V



• Dimensions (Unit: mm)



LNB can be assembled on the related dish antenna's LNB clamp.