

X-8 Small Octo Lnb



TECHNICAL SPECIFICATIONS:

Input frequency 0.7-11.7GHz;11.7-12.75GHz

Output frequency 950-1950MHz;1100-2150MHz

8 output V/H low band &V/H high band selectable

L.O Frequency 9.75GHz;10.6GHz

L.O frequency 3MHz(-40~+60)

Conversion gain 55dBm

Gain flatnes \pm 0.5dB/27MHz

Phasenoise -60dBc / Hz-1KHz offset

-80dBc/Hz- 10KHz offset / -100dBc/Hz-100KHz offset

Noise figure 0.3dB Typical

P 1 dBm gain compression 5dBm

Output VSWR2.1:1@75ohm

Band select control high band:22KHz low band:0Hz

V/H select V:11.5VDC,H:16-20VDC

Work current 220mA / Work voltage DC10~21V

FEATURES

10.7 TO 12.75GHz wide Ku band range low-band / high-band selectableby 13/18V

voltage tolerance desing for different receivers high efficient and low phasenoise weather protection plastic cover attached low consumption eight outputs for universal freg