

Turbo-1800**C-Band dual-pol. LNBF (13/ 18V voltage switching)**

With the good performance of low phase noise, low noise temperature and wideband reception, PBI turbo-1800(C1) C-Band dual-pol. (13/18V voltage switching) LNBF is ready for the digital satellite reception, moreover, with good price and great performance, PBI turbo-1800 has met consumer's needs all over the world.

**Specifications**

Input Frequency Range	3.4~4.2GHz
Output Frequency Range	950~1750MHz
L.O. Frequency	5150MHz
L.O. Frequency stability	±0.5MHz
L.O. Phase Noise	-70dBc/Hz@1KHz ; -90dBc/Hz@10KHz ; -100dBc/Hz@100KHz
Noise Temperature	7~20k
Conversion Gain	60dB (min.)
Gain Variation	±1dB/36MHz
Image Rejection	52dB (min.)
Output Power (at 1dB Compression Point)	0dB (min.)
Crosstalk Isolation	20dB (type)
Polarization Selection (Horizontal/Vertical)	15.5~21.0V /10.5~14.5V DC
Output Spurious	-60dBm(max)
Output VSWR	2:1
Power Supply	10~20V DC, 150mA
Output Impedence	75Ω F- type Female
Operating Temperature	-30°~ 60°C
Dimensions	200mmX80mmX75mm
Weight	450g

Specifications are subject to change without notice

Team-up with PBI, Brighten Your Digital View!

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