

C Band Non Extended PLL LNB, 3.7 – 4.2Ghz



Your Trusted Source for Satellite Equipment



VS-LNB-P3742-5

- Non Extended C band PLL LNB
- Input Frequency 3.7 – 4.2Ghz
- 25° Noise Temperature
- ± 5 KHz LO Stability

SPECIFICATIONS	
Input Frequency	3.7 – 4.2GHz
Output Frequency	950 – 1450MHz
Noise Temperature	25K Typical
LO Frequency	5.15GHz
Gain	60dB Min.
Input VSWR	2.2:1 Max
Output VSWR	2.2:1 Max
1 dB compression point	+10dBm Min.
3rd Order Intercept Point	+20dBm Min.
LO Stability	± 5 kHz
DC Input Voltage	+12 to 24 VDC, 250mA nominal
DC Input	Through Output Connector
Temperature Limits:	
Operating	-40° + 60°C
Interface:	
Input	Flange, WR 229G
Output	75 ohm, Type "F" Female
Weatherproof Housing	Yes
Finish	White Enamel
Physical Dimensions:	
Size	180(L) x 98(W) x 70(H), (7.1 x 3.8 x 2.7 in)
Weight	19.75 oz, (560 grams)

VS-LNB-P3742-5_REV004

Specifications are subject to change without notice

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