

Line Amplifier, L Band Adjustable



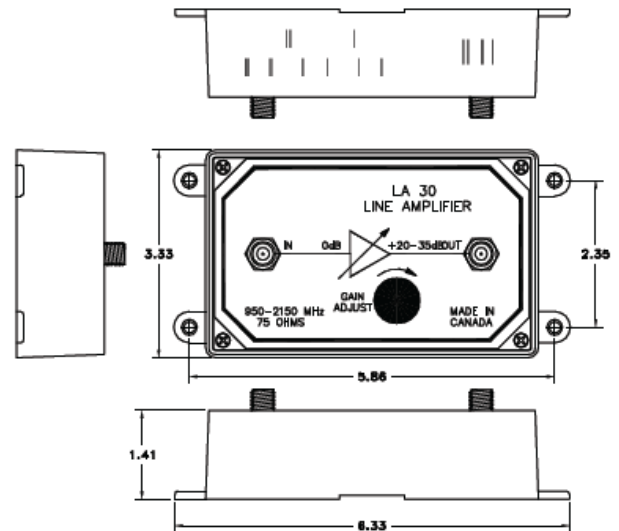
Your Trusted Source for Satellite Equipment



VS-LA30F

- Provides a range of amplification at 950 to 2150 MHz
- Handles the current requirement of the LNB
- Rugged die cast aluminum chassis
- Passes L Band, 10MHz, 22kHz and DC signals with minimal loss
- Environmentally sealed and moisture resistant

F - 75Ohm
N - 50Ohm



TYPICAL SPECIFICATION	
L Band Frequency Range	950 - 2150MHz
L Band Input Range	-85 - -40dBm (Nominal) -30dBm (Maximum) -5dBm (No Damage for Duration 5 Seconds Max)
Conversion Gain	6dB Minimum 35dB Minimum
Input VSWR	2.2:1
Output VSWR	2.2:1
Noise Figure Maximum	5dB
DC Through Current (Maximum)	1A between 12 - 30V
Operating Voltage	+12 to +30V
Operating Current (Maximum)	175mA
Dimensions	161mm (L) x 85mm (W) x 51mm (H) (6.4" x 3.4" x 2.0")
Weight	500g (17.5oz)

VS-LA30F_REV003

Specifications are subject to change without notice

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