RF Components

Model Number:
A-LNABX-3618

Low Noise Amplifier

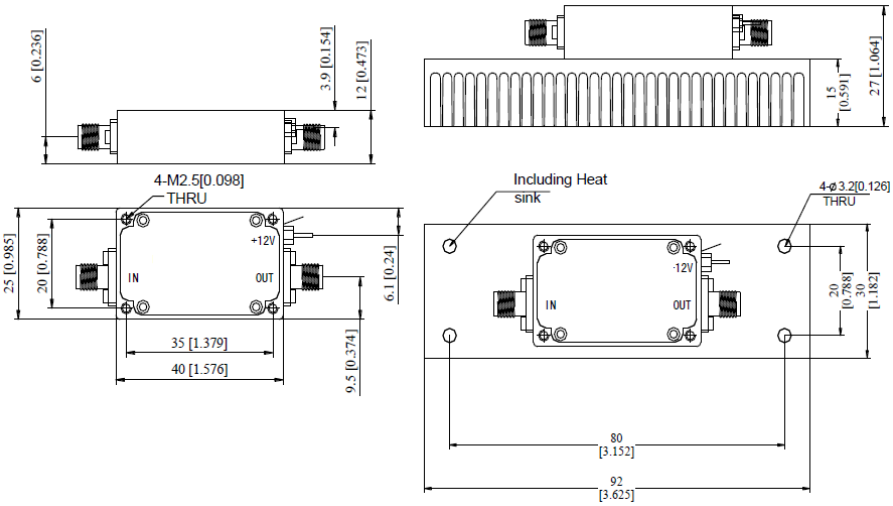
100 - 3000 MHz

Available with RF connectors:
- 50 Ω SMA

Specifications		
Frequency (MHz)		100 - 3000
Gain (dB)		30 min
Gain Flatness (dB)	0.1-1.0 GHz	±1.0 max
	1.0- 3.0 GHz	±1.0 max
Max Input Power		-5 dBm
P1dB (dBm)		+20 min
Noise Figure (dB)		2.0 max
Return Loss		10 dB typ
Power		+12 VDC @ 250mA max
Operating Temperature		-45°C to +85°C

Amplifier

Physical Dimensions - Inches [mm]



Broadcast

Marine Oil & Gas

SNG & VSAT

Satellite Teleport