

## Lna l-band



L-band low-noise amplifier is designed for increasing the sensitivity of the satellite communication and navigation systems receivers.

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The amplifier has 50 Ohm impedance and DC pass (optional).

L-band low-noise amplifier features a compact case which protects it from dust and moisture. It is tiny and reliable.

General parameters				
Frequensies range	950 2100 Mhz			
Gain	32 dB			
Flatnes	±3 dB			
Input retun loss	-19 dB			
Output return loss	-13 dB			
Noise Figure	0.7 dB			
Output power, P1dB	+20 dBm			
Power Supply				
Input Voltage	+7.5 +34 V			
<b>Power Consumption</b>	2 W			
Environmental:				
Operating temperature	-40°C to +50°C (-40°F to +122°F)			
Storage temperature	-60°C to +80°C (-76°F to +176°F)			
Operating humidity	100%, non-condensing			
Mechanical				
Dimensions (W x H x D)	85 x 38 x 23			
Weight	130 g			

Taking into consideration that we (ROKS PrJSC) are developer and system integrator, also do not stop on our technical growth and improvement, know that view of all our devices and equipment including their technical parameters may be different from pictures presented on website and parameters listed on each device webpage.

Note! All details customer has to confirm in advance during ordering and before payment. Those parameters that were not specified and / or were not agreed while ordering will be implemented as basic at the discretion of the manufacturer. Each our customer has 1.5 year warranty and 7 year aftersales support for whole range of our products.