



AMP 10-24/5 BX

RF LINEAR AMPLIFIER

1 W 2.4 GHz

This is a highest quality Military Grade amplifier for 2.3 GHz- 2.5 GHz band. This small amplifier requires 5 mW input RF Power for the maximum output power of 1250 mW. It is excellent for security applications or small airplane models. It works from 7.5 V- 14.4 V with a current consumption of 650 mA! This amplifier is fully tested and it comes with a laboratory certificate.



Technical Specifications	
Operating Frequency:	2.3 GHz-2.4 GHz
Operating class:	Linear
DC Voltage:	(5 V) 12 V
RF power:	1250 mW / 2,500 MHz
Input power:	5 mW
Minimum required voltage:	7.5 V
Battery power:	7.5 V-14 V
Current Consumption:	650 mA / 12 V
Antenna Connector:	SMA
Impedance:	50 ohms
Temperature Range:	-35 +75* C
Dimensions:	1.5" X 1" X 0.2"
Weight:	15 grams
Operating Class:	Linear