

Low Noise Amplifier

LNA-0003-2917

1. Technical Specifications(25°C)

Item	Minimum	Typical	Maximum	Unit
Frequency Range	0.01	-	3.5	GHz
Gain	28	29	-	dB
Noise Figure	-	0.8	1	dB
Output Power P-1dB	-	17	-	dBm
Saturated Output Power	-	18	-	dBm
Supply Voltage	5	8	12	VDC
Supply Current	-	70	-	mA
Input VSWR	-	1.6	-	: 1
Output VSWR	-	1.8	-	: 1
Maximum Input Power	-	5	-	dBm
Dimension	-	20×28×10	-	mm
Connector Type	-	SMA-F	-	-
Housing Material	-	H58 Brass Gold Plated	-	-

2.Outline Dimensions (Unit: mm)

