

# Power Amplifier

## PA-0006-3530

### 1. Technical Specifications(25°C)

Item	Minimum	Typical	Maximum	Unit
Frequency Range	0.01	-	6	GHz
Gain	32	35	-	dB
Output Power P-1dB	29	30	-	dBm
Saturated Output Power	30	31	-	dBm
Supply Voltage	-	24	-	VDC
Supply Current	-	350	-	mA
Input VSWR	-	1.3	-	: 1
Output VSWR	-	1.8	-	: 1
Maximum Input Power	-	10	-	dBm
Overall Dimensions	-	50×55×14	-	mm
Connector Interface	-	SMA Female	-	-
Housing Construction	-	Aluminum Alloy Anodization	-	-

## 2.Outline Dimensions (Unit: mm)

