

# Power Amplifier

## PA-0208-2530

### 1. Technical Specifications(25°C)

Item	Minimum	Typical	Maximum	Unit
Frequency Range	2	-	8	GHz
Gain	23	25	-	dB
Output Power P-1dB	29	29.5	-	dBm
Saturated Output Power	30	30.5	-	dBm
Supply Voltage	20	24	28	VDC
Supply Current	-	550	-	mA
Input VSWR	-	1.8	2.5	: 1
Output VSWR	-	1.8	2.5	: 1
Maximum Input Power	-	12	-	dBm
Overall Dimensions	-	50×55×14	-	mm
Connector Type	-	SMA(F)	-	-
Housing Material	-	Aluminum Alloy Anodization	-	-

## 2.Outline Dimensions (Unit: mm)

