

Power Amplifier

PA-0006-3731

1. Technical Specifications(25°C)

Item	Minimum	Typical	Maximum	Unit
Frequency Range	0.8	-	6	GHz
Gain	35	37	-	dB
Output Power P-1dB	30	31	-	dBm
Saturated Output Power	-	32	-	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 Interface	-	SMA Female	-	-
Housing Construction	-	Aluminum Alloy Anodization	-	-

2.Outline Dimensions (Unit: mm)

