

Power Amplifier

PA-2634-4031

1. Technical Specifications(25°C)

Item	Minimum	Typical	Maximum	Unit
Frequency Range	26	-	34	GHz
Gain	38	40	-	dB
Noise Figure	-	5	-	dB
Output Power P-1dB	30.5	31	-	dBm
Saturated Output Power	-	32	-	dBm
Supply Voltage	-	24	-	VDC
Supply Current	-	400	-	mA
Input VSWR	-	1.6	-	: 1
Output VSWR	-	1.8	-	: 1
Input Power Limit	-	5	-	dBm
Dimension	-	50×55×14	-	mm
Connector Type	-	2.92mm(F)	-	-
Housing Material	-	Aluminum Alloy Conductive Oxidation	-	-

