

# Power Amplifier

## MX-PA-4067-4032

### 1. Technical Specifications(25°C)

Item	Minimum	Typical	Maximum	Unit
Frequency Range	40	-	67	GHz
Small Signal Gain	-	40	-	dB
Power Gain	32	33	-	dB
Saturated Output Power	30	32	-	dBm
Supply Voltage	-	24	-	VDC
Quiescent Current	-	1000	-	mA
Dynamic Current	-	1800	-	mA
Input VSWR	-	2.2	-	: 1
Output VSWR	-	3	-	: 1
Input Power Limit	-	10	-	dBm
Dimension	-	80×50×13	-	mm
Connector Type	-	1.85mm(F)	-	-
Housing Material	-	Brass Gold Plated	-	-

## 2.Outline Dimensions (Unit: mm)

