

# Power Amplifier

## MX-PA-1826-2131

### 1. Technical Specifications(25°C)

Item	Minimum	Typical	Maximum	Unit
Frequency Range	18	-	26.5	GHz
Gain	20	21	-	dB
Gain Flatness	-	±2	-	dB
Output Power P-1dB	-	31	-	dBm
Saturated Output Power	-	32	-	dBm
Supply Voltage	-	24	-	VDC
Supply Current	-	800	-	mA
Input VSWR	-	2	2.5	: 1
Output VSWR	-	2	2.5	: 1
Input Power Limit	-	10	-	dBm
Dimension	-	50×65×14	-	mm
Connector Type	-	2.92mm(F)	-	-
Housing Material	-	Aluminum Alloy Conductive Oxidation	-	-

## 2.Outline Dimensions (Unit: mm)

