

Power Amplifier

MX-PA-0018-2229

1. Technical Specifications(25°C)

Item	Minimum	Typical	Maximum	Unit
Frequency Range	9k	-	18	GHz
Gain	20	22	25	dB
Output Power P-1dB	28	29	-	dBm
Saturated Output Power	29	30	-	dBm
Supply Voltage	-	24	-	VDC
Supply Current	-	850	-	mA
Input VSWR	-	2	-	: 1
Output VSWR	-	2	-	: 1
Maximum Input Power	-	5	-	dBm
Overall Dimensions	-	50×65×14	-	mm
Connector Interface	-	SMA Female	-	-
Housing Construction	-	Aluminum Alloy Anodization	-	-

2.Outline Dimensions (Unit: mm)

