

Power Amplifier

MX-PA-1618-1625

1. Technical Specifications(25°C)

Item	Minimum	Typical	Maximum	Unit
Frequency Range	16	-	18	GHz
Gain	15	16	-	dB
Output Power P-1dB	-	25	-	dBm
Saturated Output Power	25.5	26	-	dBm
Supply Voltage	-	12	-	VDC
Supply Current	-	240	-	mA
Input VSWR	-	1.8	-	: 1
Output VSWR	-	2.2	-	: 1
Input Power Limit	-	15	-	dBm
Dimension	-	50×55×14	-	mm
Connector Type	-	SMA(F)	-	-
Housing Material	-	Aluminum Alloy Conductive Oxidation	-	-

2.Outline Dimensions (Unit: mm)

