

Low Noise Amplifier

MX-LNA-1840-3313

1. Technical Specifications(25)

Parameter	Min.	Typ.	Max.	Unit
Frequency Range	18	-	40	GHz
Gain	31	33	-	dB
Noise Figure	-	3	-	dB
Output Power P-1dB	12	13	-	dBm
Saturation Output Power	-	13.5	-	dBm
Supply Voltage	-	12	16	VDC
Supply Current	-	200	-	mA
Input VSWR	-	1.8:1	-	-
Output VSWR	-	1.8:1	-	-
Maximum Input Power	-	5	-	dBm
Dimensions	-	50×55×14	-	mm
Connector Type	-	2.92mm Female	-	-
Housing Material & Finish		Aluminum Alloy with Conductive Black Anodization		

3. Test Curve

