

Power Amplifier

PA-3841-1925

1. Technical Specifications(25°C)

Item	Minimum	Typical	Maximum	Unit
Frequency Range	38	-	41	GHz
Gain	18	19	-	dB
Output Power P-1dB	-	25	-	dBm
Saturated Output Power	25.5	26	-	dBm
Supply Voltage	-	6	-	VDC
Supply Current	-	320	480	mA
Input VSWR	-	1.8	-	: 1
Output VSWR	-	1.8	-	: 1
Input Power Limit	-	12	-	dBm
Dimension	-	44×36×12	-	mm
Connector Type	-	2.92mm(F)	-	-
Housing Material	-	Brass Gold Plated	-	-

2.Outline Dimensions (Unit: mm)

