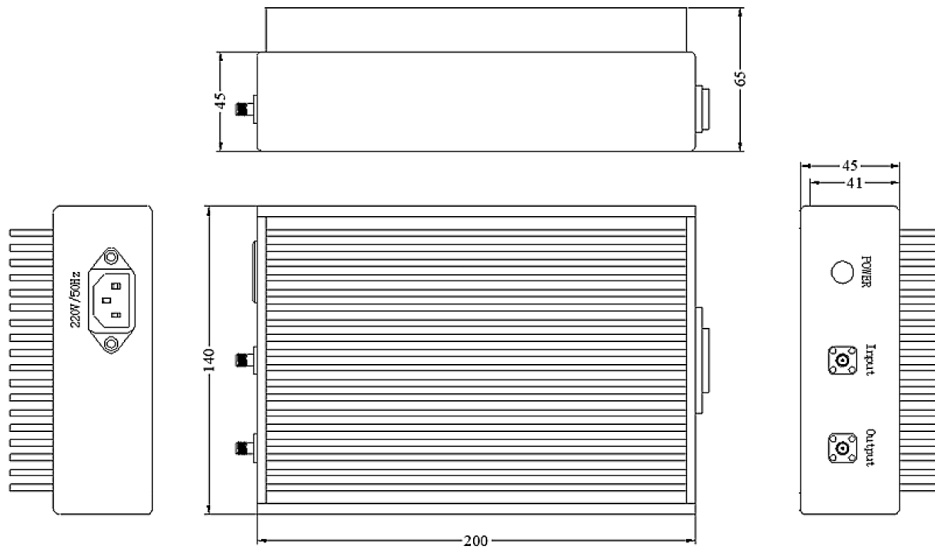




## 2.4mm Power Amplifier, RPA200140U Series

Select the frequency according to the specification table.

### Dimensions(mm) Tolerance $\pm 1\%$



### Mechanical & Product Information

<b>Product Number</b>	RPA200140U Series, P-Grade, UWB	<b>Product Type</b>	同轴功率放大器, 50 Ohms
<b>Connector</b>	2.4mm母 - 2.4mm母	<b>Connector Body</b>	Passivated stainless steel
<b>Center Contact</b>	Gold plated beryllium copper		
<b>Housing</b>	Black anodized aluminum	<b>Operating Temp.</b>	0 ~ +50°C
<b>Dimensions</b>	200×140×45(Heat sink Not included)mm	<b>Net Weight</b>	约 2.5kg
<b>Power supply</b>	DC/AC, DC 12 Volts Typ. Or AC 220V		

### Product Selection

RFTOP P/N	Freq.Range	Gain Typ.	Flatness	P1dB	Psat	NF	IN VSWR
RPA200140UA-01F50-40 AC 220V	0.1-50GHz	40dB (Min 37dB)	$\pm 3.0$ dB Typ.	$\leq 7.5$ dB (Typ. 5.0dB)	13dBm	15dBm	$\leq 2$

Customized: including frequency range, P1dB, Psat, input/return power and other electrical performance indicators.