

Power Amplifier

Gwave®1W, 2-6GHz PA , 26dB Gain ,
SMA-K**GWPA020060-30**

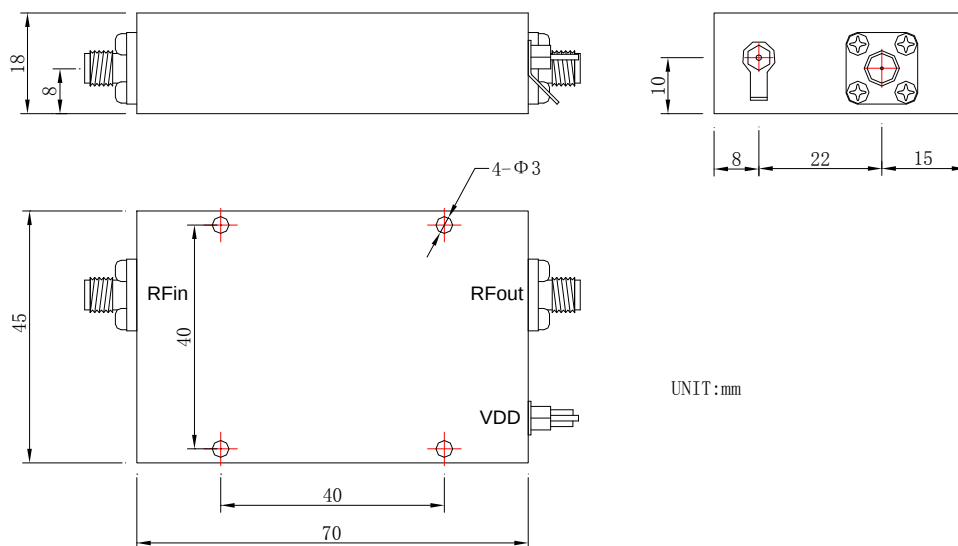
Electrical Specifications

Frequency Range(GHz)	2 ~ 6
Gain(dB)	26
Gain Flatness (dB)	±2.5
Output at 1dB Compression Point (dBm)	27
Input VSWR	2:1
Output VSWR	2:1
Output Third Order Intercept (dBm)	37
Operating DC Voltage(volts)	24(800mA)

Absolute Maximum Ratings

Source Voltage(volts)	≤ +25
RF input Power (dBm)	≤ +18
Operating Temperature(.c)	-20 ~ 70
Storage Temperature(.c)	-55~100

Outline Drawing



Notes