

Low Noise Amplifier



4-10GHz LNA , 10dB Gain , SMA-K

GWLNA040100-10-17

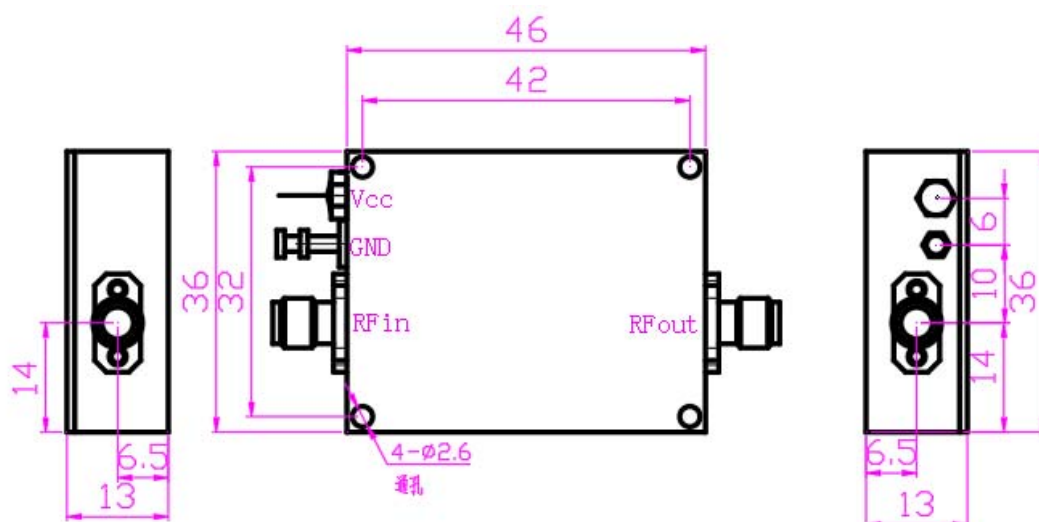
Electrical Specifications

Frequency Range(GHz)	4 ~ 10
Gain(dB)	10 (Typical)
Gain Flatness (dB)	±1.5 (Typical)
Output at 1dB Compression Point (dBm)	17
Spurious(dBc)	-60
Input Return Loss (dB)	10
Output Return Loss (dB)	10
Operating DC Voltage(volts)	12
Operating DC Current(mA)	100 (max)

Absolute Maximum Ratings

Operating Temperature(.c)	-40 ~ +70
Storage Temperature(.c)	-40~+85

Outline Drawing



Notes