

Power Amplifier

Gwave®

Power Amplifier,8-12GHz,6W Output
Power

GSPA080120-38

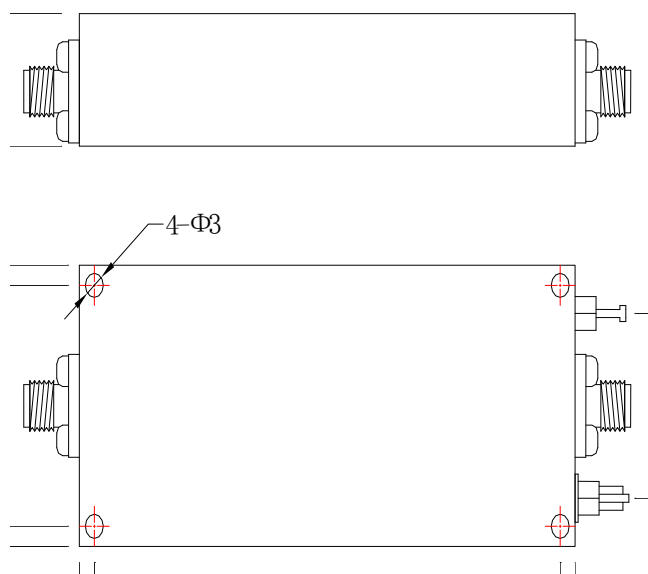
Electrical Specifications

Frequency Range(GHz)	8~12
Gain(dB)	25
Output Power(dBm)	38
Input Return Loss (dB)	10(8 to 15)
Output Return Loss (dB)	12(10 to 15)
Operating DC Voltage(volts)	12

Absolute Maximum Ratings

Source Voltage(volts)	+28
RF input Power (dBm)	20
Operating Temperature(.c)	-10 ~ 50
Storage Temperature(.c)	-25~80

Outline Drawing



Notes