

Power Amplifier

Gwave®

5W, 310-350MHz PA , 37dB Gain ,
SMA-K

GWPA310350M-37

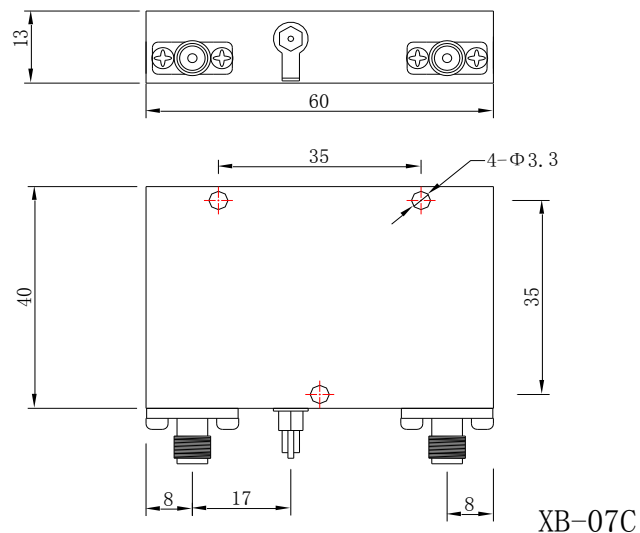
Electrical Specifications

Frequency Range(MHz)	310 ~ 350
Gain(dB)	37
Gain Flatness (dB)	±1
Output at 1dB Compression Point (dBm)	37
Input Return Loss (dB)	20(18 to 25)
Output Return Loss (dB)	15(15 to 20)
Operating DC Voltage(volts)	12

Absolute Maximum Ratings

Source Voltage(volts)	+20
RF input Power (dBm)	3
Operating Temperature(.c)	-20 ~ 70
Storage Temperature(.c)	-55~100

Outline Drawing



Notes