

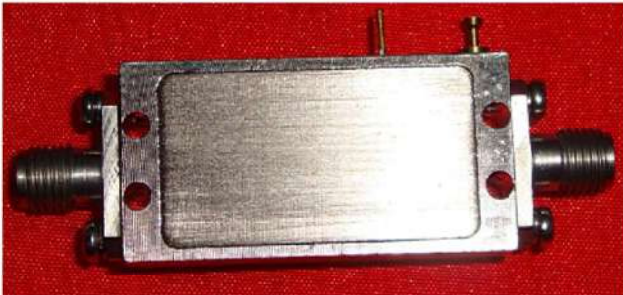
Power Amplifier (Millimeter-wave)

Model: MPA020180-20



Microot Microwave co., Ltd.

Power Amplifier MPA020180-2



Features

- 1 . Voltage stabilization and filtering measures are recommended to avoid overshoot.
2. Input power exceeding 10dBm may cause damage and 13dBm may cause permanent damage.
- 3 . These devices sensitive to electrostatic discharge (ESD) and can be damaged by static electricity. Proper ESD control techniques should used when handling these devices.

Elec. Spec. "50Ω"

[Inquiry](#)

| | |
|-----------------------|--------------|
| Freq. Range (GHz) | 2~18 |
| NF (dB) Max | 5 |
| Gain (dB) Min | 30 |
| Gain Fla. (dB) Max | ±2.0 |
| Power (dBm) Min | 20@P-1 |
| Input VSWR Max | 2 |
| Power Supply Typ | +12V / 300mA |
| Connectors | SMA-Female |
| Operating Temp. (°C) | -20~+70 |
| Storage Temp.(°C) | -55~+85 |

Note

Outline Drawing Unit: mm

