

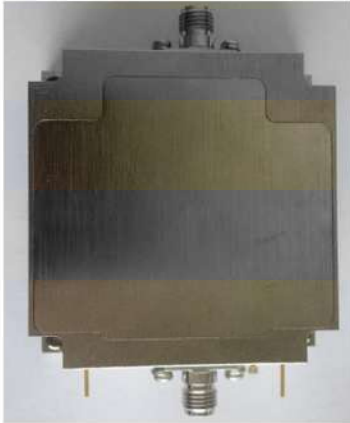
Power Amplifier (Millimeter-wave)

Model: MPA140145-40



Microot Microwave co., Ltd.

Power Amplifier MPA140145-4



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)	14-14.5
NF (dB) Max	5
Gain (dB) Min	40
Gain Fla. (dB) Max	±2
Power (dBm) Min	40@P-1
Input VSWR Max	2
Power Supply Typ	+8V/2400mA
Connectors	SMA-Female
Operating Temp. (°C)	-20~+70
Storage Temp.(°C)	-55~+85

Note

Outline Drawing Unit: mm

