

# Low Noise Amplifier (Millimeter-wave)

Model: MLA260400-20



Microot Microwave co., Ltd.

## Low Noise Amplifier

### Elec. Spec. "50Ω"

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Freq. Range (GHz)	26~40
NF. (dB) Max	3.0
Gain (dB) Min	40
Gain Fla. (dB) Max	±2.0
P-1 (dBm) Min	20
IP3 (dBm) Min	-5
VSWR Max	2
Power Supply (Typ)	+5V / 300mA
Connectors	2.92mm-F
Oper. Temp. (°C)	-20~+70
Stor. Temp.(°C)	-55~+85

## Features

1. Input power exceeding 20dBm may cause permanent damage.
- 2 . Operating voltage : +12V or +5V .
- 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.

## Outline Drawing Unit: mm