

## Product Specification

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### CMIPA-L19P10 1880-1920 MHz LTE-TDD SOLID STATE HIGH POWER AMPLIFIER

#### Electrical Specifications

Parameters	Specifications
Operating Frequency	1880-1920MHz
Signal Type	LTE-TDD, PAR 8dB
Output power	≥40dBm
ACLR	≤-40dBc
TX gain	≥50dB
Transmit gain flatness	≤±0.6dB
Transmit Input return loss	≤1.5
RX NF	≤3dB
RX gain	≥25dB
Receive gain flatness	≤±0.6dB
Receive Input return loss	≤2
Switch time	≤2us
Power Supply	+28V

#### Environmental Specifications

- Environment Temp.: 0°C ~ +50°C
- Humidity: 5%RH~96%RH
- Atmospheric Pressure: 70kPa~106kPa

# Dimensions (Inches)

