

Power Amplifier

FPPAS-20-1000-49-50S

20~1000MHz, 49dB, 50dBm.

Features:

- Small Size
- Low Power Consumption

Applications:

- Wireless
- Transmitter
- Laboratory Test

Electrical

Frequency:	20~1000MHz
Gain:	49dB min.
Gain Flatness:	4±1dB max.
Input VSWR:	2 max.
Output Power (Psat):	50dBm min.
Input Power:	+10dBm max.
Spurious:	-65dBc max.
Harmonic:	10dBc max.
Voltage:	220V DC
Current:	7A max.
Impedance:	50Ω

Mechanical

Size *1: 458*420*118mm
18.032*16.535*4.646in

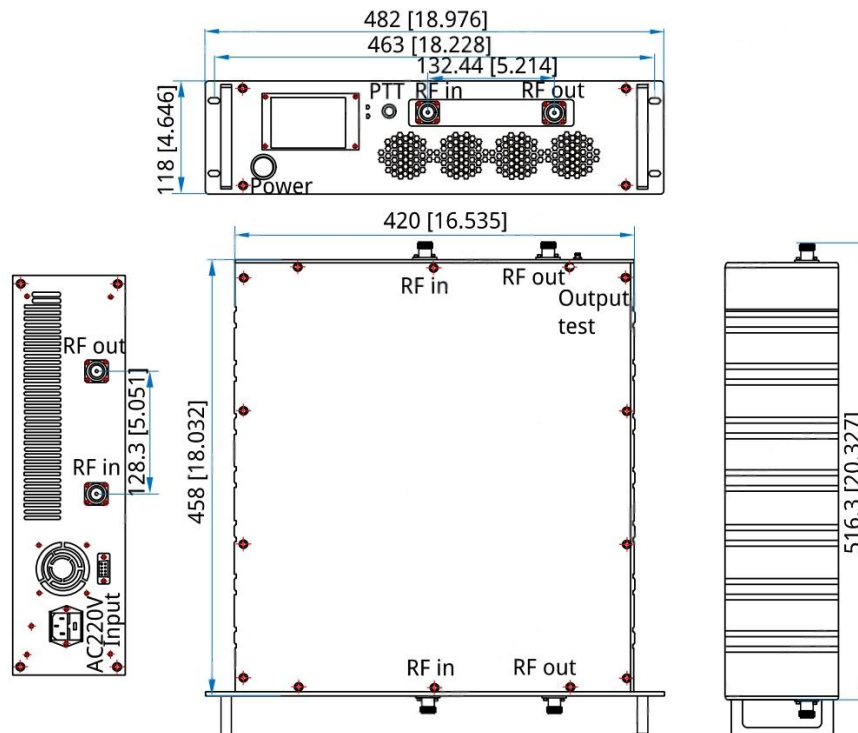
Connectors: N Female

[1] Exclude connectors.

Environmental

Operating Temperature: -25 ~ +55°C

Construction



Note(s)

Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]