

FPAS-5-500-33-36S

5~500MHz, 33dB, 36dBm

Features:

- * Small Size
- * Low Power Consumption

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test

Electrical

Frequency:	5~500MHz
Gain:	33dB min.
Gain Flatness:	±1.5dB typ.
Input VSWR:	1.5 typ.
Output Power (Psat):	36dBm typ.
Spurious:	-92dBc max.
Voltage:	+220V AC
Impedance:	50Ω

Absolute Maximum Ratings*1

RF Input Power: +10dBm

[1] Permanent damage may occur if any of these limits are exceeded.

Mechanical

Size*2: 288*250*98.6mm
11.339*9.843*3.882in

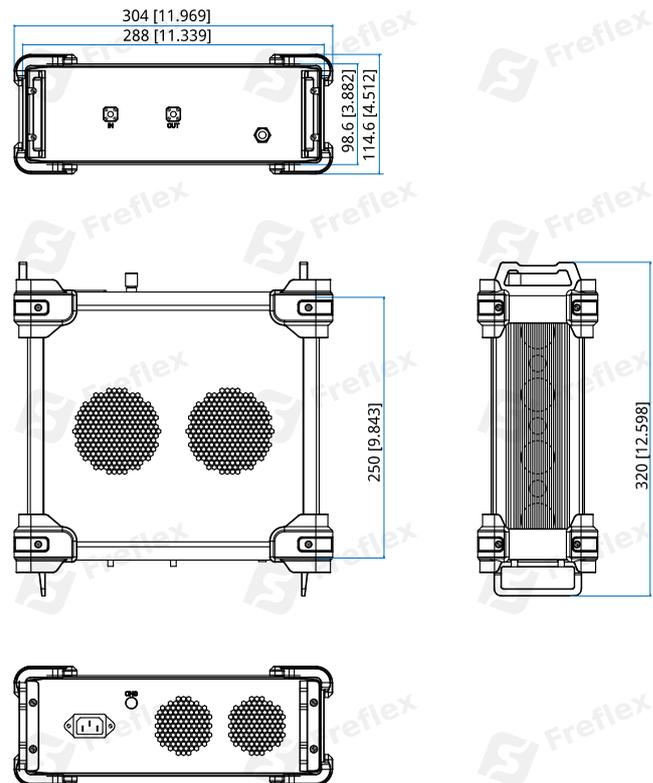
RF Connectors: SMA female

Cooling: Forced air

[2] Exclude connectors, rack mount brackets, handles.

Environmental

Operating Temperature: -25~+55°C

Outline Drawings


Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

FPAS-5-500-33-36S

Customization is available upon request.