FPAS-26500-40000-40-40S

26.5~40GHz, 40dB, 40dBm

Features:
* Small Size
* Low Power Consumption

Applications:
* Wireless
* Transmitter
* Laboratory Test

Electrical

Frequency:	26.5~40GHz
Gain:	40dB min.
Gain Flatness:	3±1dB max.
Output Power (Psat):	39.6~40dBm min.
Spurious:	-65dBc max.
Harmonic:	-20dBc max.
Input VSWR:	2 max.
Voltage:	220V
PTT:	Default closed, Press to open
Input Power:	2dBm
	+5dBm max.
Power Consumption:	100W max.
Protection Function:	Over 80℃ protection
Impedance:	50Ω

Mechanical[*1]

Size:	482*522*90mm
	18.976*20.551*3.543in
RF Connectors:	SMA Female
	2.92mm Female
Control Interface:	DB9[*2]
Power Adjustable ADJ:	Front panel knob ADJ

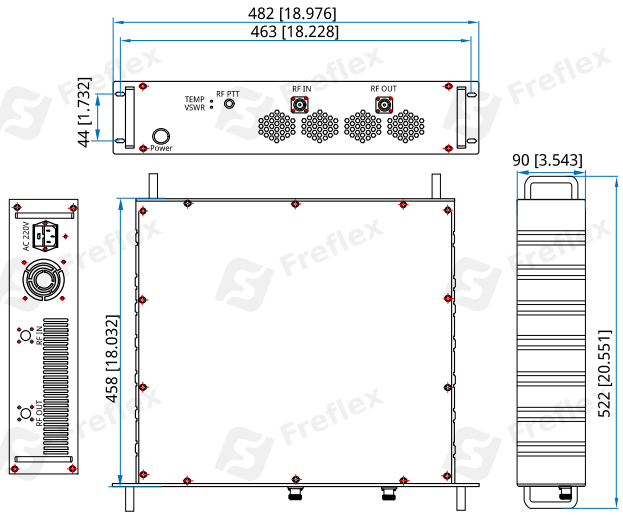
[1] Panel sprayed with gray paint and printed with black letters.

[2] Pin 5 is used for enable control: When 5V (TTL high >3.2V) is applied to Pin 5, the amplifier is enabled; When 0V (TTL low >0V) is applied, the amplifier is disabled. Pin 9 is connected to GND.

Environmental

Operating Temperature:	-25~+60℃

Outline Drawings



Unit: mm [in]
Tolerance: ±0.2mm [±0.008in]

How To Order

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Customization is available upon request.