

FPA-18000-26500-40-40S

18~26.5GHz, 40dB, 40dBm

Features:

- * Small Size
- * Low Power Consumption

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test

Electrical

Frequency:	18~26.5GHz
Gain:	40dB min.
Gain Flatness:	±2.0dB typ.
Output Power (Psat):	40dBm min.
Spurious:	-60dBc max.
Harmonic:	-15dBc typ.
Input VSWR:	1.5 typ.
Output VSWR:	2.0 typ.
Voltage:	+8V
Input Power:	10dBm max.
Impedance:	50Ω

Mechanical

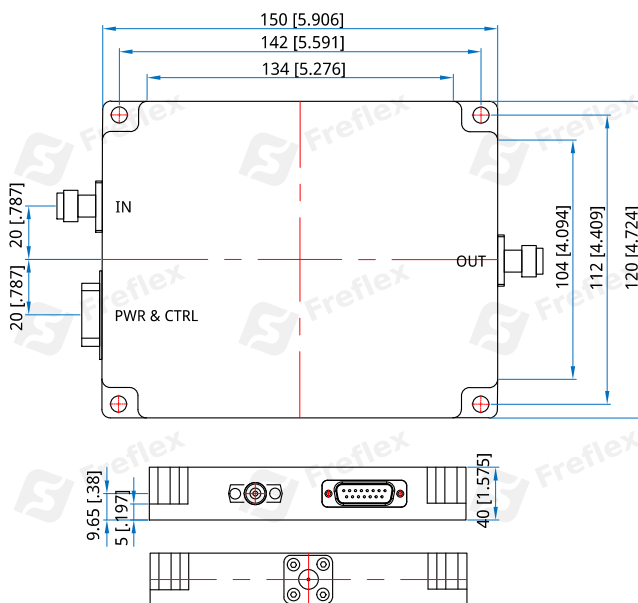
Size ^{*1} :	150*120*20mm max. 5.906*4.724*0.787in max.
Weight:	0.6Kg max.
RF Connectors:	2.92mm Female
Power Supply Connectors:	DB-9S

[1] Exclude connectors.

Environmental

Operating Temperature:	-10~+50°C
Non-operating Temperature:	-45~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

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Customization is available upon request.