

QPA-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 |

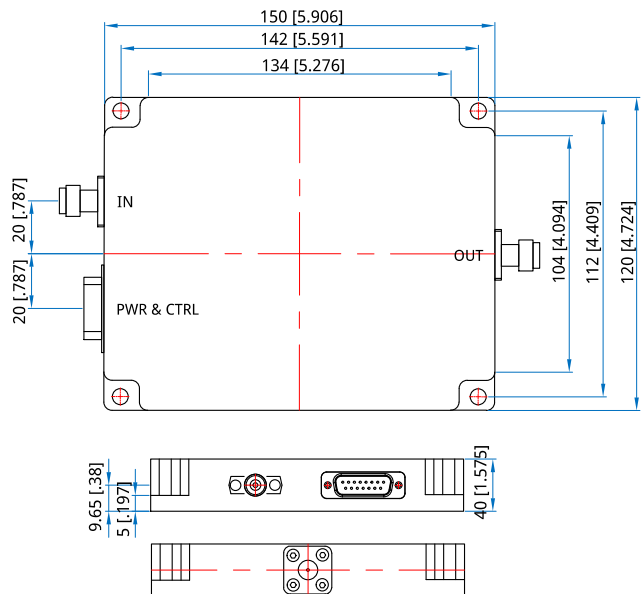
Mechanical

| | |
|--------------------------|---|
| 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

QPA-18000-26500-40-40S

Customization is available upon request.