

QPA-2000-18000-40-41S

2~18GHz, 40dB, 41dBm

Features:

- * Small Size
- * Low Power Consumption

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test

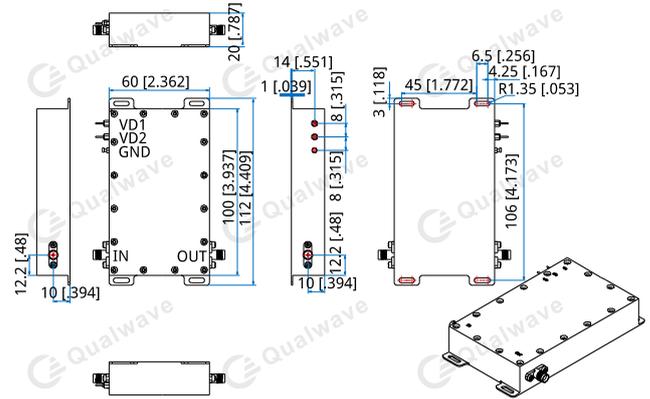
Electrical

Frequency:	2~18GHz
Small Signal Gain:	40dB min.
Small Signal Gain Flatness:	±5dB typ.
Output Power (Psat):	41dBm min.
Input VSWR:	2 typ.
Output VSWR:	2.2 typ.
Power Gain:	32dB typ.
Voltage:	+28V typ.
Current:	2.2A typ. (first) 3.5A typ. (stable)
DC Blocking:	With DC block
Impedance:	50Ω

Mechanical

Size ^{*1} :	60*112*20mm 2.362*4.409*0.787in
RF Connectors:	SMA Female

[1] Exclude connectors.

Outline Drawings


Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

QPA-2000-18000-40-41S

Customization is available upon request.