

QPA-18000-40000-40-34S

18~40GHz, 40dB, 34dBm

Features:

- * Small Size
- * Low Power Consumption

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test

Electrical

Frequency:	18~40GHz
Small Signal Gain:	40dB typ.
Power Gain:	33 typ.
Output Power (Psat):	+34dBm min.
VSWR:	2 typ.
Voltage:	+22V typ.
Current:	1.5A typ. (first) 2.2A typ. (stable)
Impedance:	50Ω

Absolute Maximum Ratings*1

RF Input Power:	+8dBm
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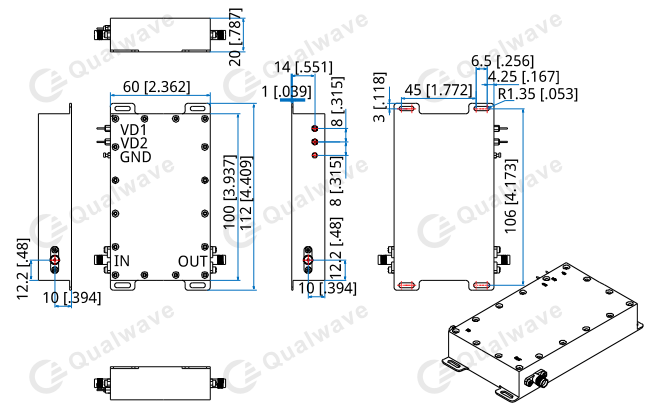
[1] Permanent damage may occur if any of these limits are exceeded.

Mechanical

Size*2:	60*112*20mm 2.362*4.409*0.787in
RF Connectors:	2.92mm Female

[2] Exclude connectors.

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

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Customization is available upon request.