

QPA-20-2000-40-40S

20~2000MHz, 40dB, 40dBm

Features:

- * Small Size
- * Low Power Consumption

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test

Electrical

Frequency:	20~2000MHz
Gain:	40dB min.
Gain Flatness:	3±1dB max.
Input VSWR:	2 max.
Output Power (Psat):	40dBm min.
Input Power:	2±1dBm +10dBm max.
Spurious:	-65dBc max.
Harmonic:	-10dBc max.
Voltage:	28~32V/5A VCC
PTT:	5V (On)
Current:	2.5A max.
Impedance:	50Ω

Mechanical

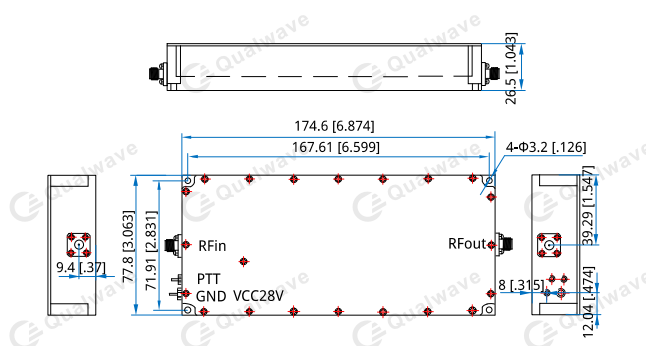
Size*1:	174.6*77.8*26.5mm 6.874*3.063*1.043in
RF In Connectors:	SMA Female
RF Out Connectors:	SMA Female
Mounting:	4-Φ3.2mm through-hole
Power Supply Interface:	Feed Through/Terminal Post

[1] Exclude connectors.

Environmental

Operating Temperature:	-30~+55°C
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Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

QPA-20-2000-40-40S

Customization is available upon request.