

QPA-400-6000-33-33S

0.4~6GHz, 33dB, 33dBm

Features:

- * Small Size
- * Low Power Consumption

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test

Electrical

Frequency:	0.4~6GHz
Gain:	33dB min.
Gain Flatness:	2±2dB
Input VSWR:	1.7
Output Power (Psat):	33dBm min.
Input Power:	1±2dBm
Spurious:	-65dBc max.
Voltage:	28V VCC
PTT:	3.3V (On)
Current:	2A max
Impedance:	50Ω

Mechanical

Size ^{*1} :	126.5*47.5*23.5mm 4.98*1.87*0.925in
RF In Connectors:	SMA Female
RF Out Connectors:	SMA Female
Mounting ^{*2} :	4-Φ3.2mm through-hole
Power Supply Interface:	Feed Through/Terminal Post

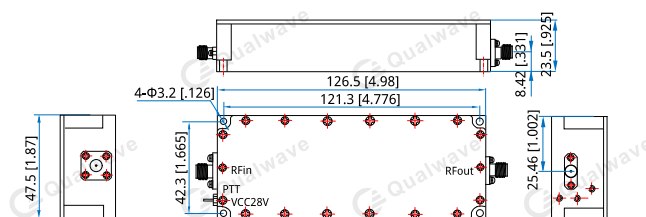
[1] Exclude connectors.

[2] Install heat sink during testing.

Environmental

Operating Temperature:	-25~+55°C
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Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

QPA-400-6000-33-33S

Customization is available upon request.