

QPA-1.6-30-56-56S

1.6~30MHz, 56dB, 56dBm

Features:

- * Small Size
- * Low Power Consumption

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test

Electrical

Frequency:	1.6~30MHz
Gain:	56dB min.
Gain Flatness:	1±1dB max.
Input VSWR:	1.7 max.
Output Power (Psat):	56dBm min.
Input Power:	1±1dBm
	+5dBm max.
Spurious:	-65dBc max.
Harmonic:	-10dBc max.
Voltage:	48V/40A VCC
PTT:	5V (On)
Current:	27A max
Impedance:	50Ω

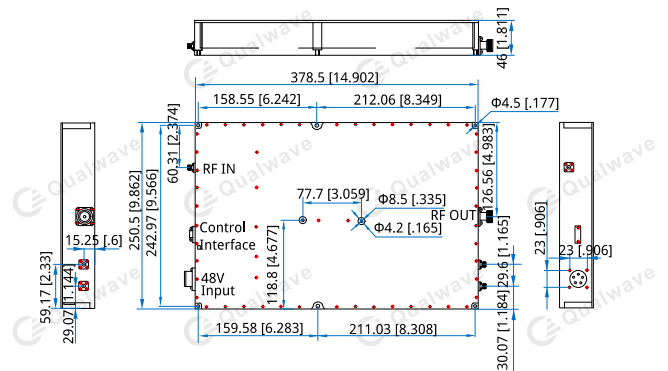
Mechanical

Size*1:	378.5*250.5*46mm
	14.902*9.862*1.811in
RF In Connectors:	SMA Female
RF Out Connectors:	N Female
Mounting:	6-Φ4.5mm through-hole
Power Supply Interface:	24V Power Supply 1A Current

[1] Exclude connectors.

Environmental

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


Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

QPA-1.6-30-56-56S

Customization is available upon request.