

QPA-0.02-30-53-53S

0.02~30MHz, 53dB, 53dBm

Features:

- * Small Size
- * Low Power Consumption

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test

Electrical

Frequency:	0.02~30MHz
Gain:	53dB min.
Gain Flatness:	2±1dB max.
Input VSWR:	2 max.
Output Power (Psat):	53dBm min.
Input Power:	2±1dBm
	+6dBm max.
Spurious:	-65dBc max.
Harmonic:	-12dBc max.
Voltage:	36V/25A VCC
Current:	19A max.
Impedance:	50Ω

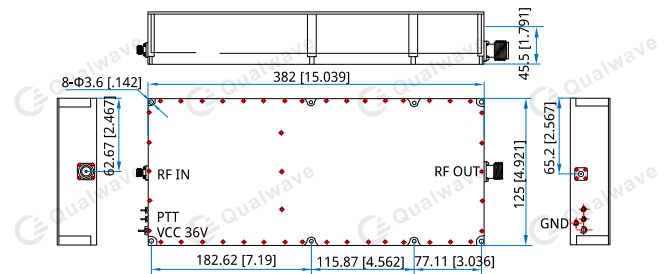
Mechanical

Size*1:	382*125*45.5mm
	15.039*4.921*1.791in
RF In Connectors:	SMA Female
RF Out Connectors:	N Female
Mounting:	8-Φ3.6mm through-hole
Power Supply Interface:	Feed Through/Terminal Post

[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-0.02-30-53-53S

Customization is available upon request.