

QPA-500-2500-46-43

0.5~2.5GHz, 46dB, 43dBm

Features:

- * Small Size
- * Low Power Consumption

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test

Electrical

Frequency:	0.5~2.5GHz
Gain:	46dB min.
Gain Flatness:	±2.5dB typ.
Output Power (P1dB):	43dBm min.
Spurious:	-52dBc max.
Harmonic:	-13dBc max.
VSWR:	2 typ.
Voltage:	+28V DC
Current:	4A typ. 8A max.

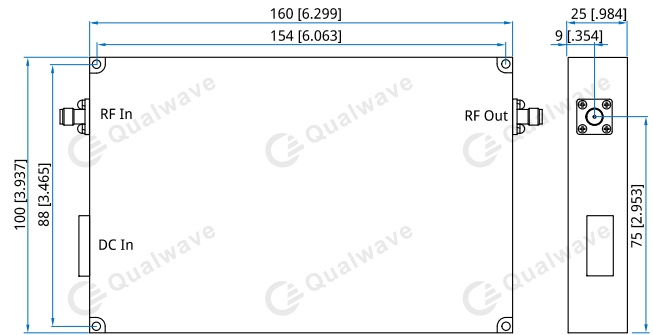
Mechanical

Size ^{*1} :	160*100*25mm 6.299*3.937*0.984in
RF Connectors:	SMA Female

[1] Exclude connectors.

Environmental

Operating Temperature:	-20~+65°C
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Outline Drawings


Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

QPA-500-2500-46-43

Customization is available upon request.