

QPA-25500-27500-30-30

25.5~27.5GHz, 30dB, 30dBm

Features:

- * Small Size
- * Low Power Consumption

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test

Electrical

Frequency:	25.5~27.5GHz
Gain:	30dB min.
Gain Flatness:	±2.5dB max.
Output Power (P1dB):	30dBm min.
Spurious:	-55dBc typ.
Input VSWR:	2 typ.
Voltage:	+12V DC typ.
Current:	0.7A typ. 1A max.
Input Power:	10dBm max.
Impedance:	50Ω

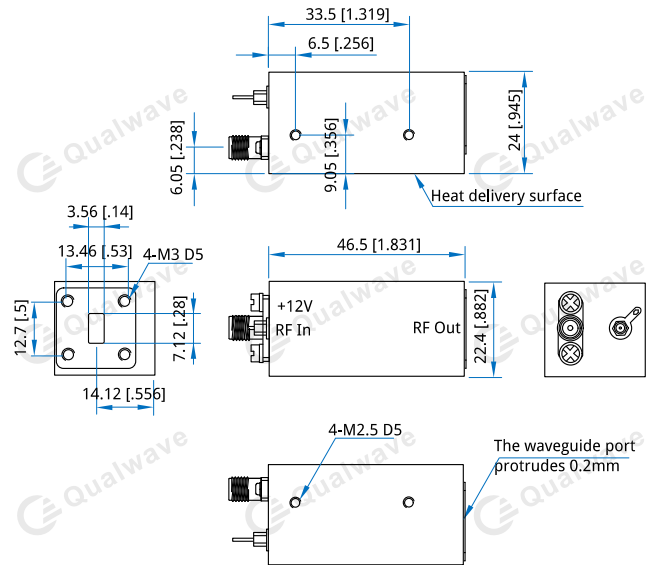
Mechanical

Size*1:	46.5*22.4*24mm 1.831*0.882*0.945in
RF In Connectors:	2.92mm Female
RF Out Connectors:	WR-28

[1] Exclude connectors.

Environmental

Operating Temperature:	-20~+50°C
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Outline Drawings


Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

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Customization is available upon request.