

QPA-26500-40000-30-26S

26.5~40GHz, 30dB, 26dBm

Features:

- * Small Size
- * Low Power Consumption

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test

Electrical

Frequency:	26.5~40GHz
Gain:	30dB min.
Gain Flatness:	±2.0dB typ.
Output Power (Psat):	26dBm min.
Spurious:	-60dBc max.
Harmonic:	-15dBc typ.
Input VSWR:	1.5 typ.
Output VSWR:	2 typ.
Voltage:	+6V DC typ.
Current:	1A typ.
Input Power:	+10dBm max.
EN:	TTL High: On TTL Low/NC: Off
Impedance:	50Ω

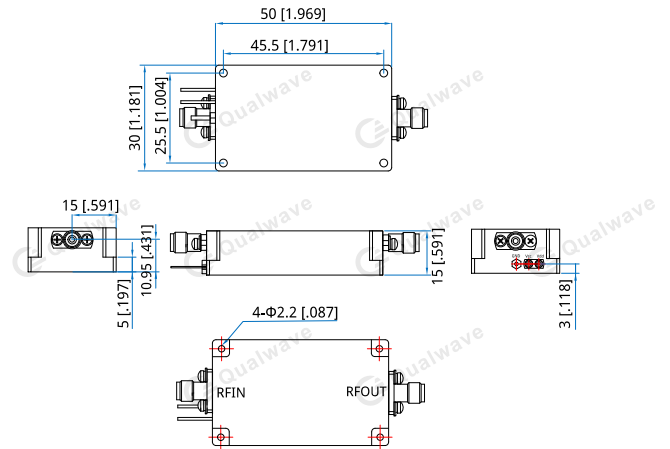
Mechanical

Size*1:	50*30*15mm 1.969*1.181*0.591in
Weight:	300g max.
RF Connectors:	2.92mm Female
Mounting:	4-Φ2.2mm through-hole

[1] Exclude connectors.

Environmental

Operating Temperature:	-20~+50°C
Non-operating Temperature:	-45~+85°C

Outline Drawings


Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

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Customization is available upon request.