

QPA-28000-42000-16-24S

28~42GHz, 16dB, 24dBm

Features:

- * Small Size
- * Low Power Consumption

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test

Electrical

Frequency:	28~42GHz
Gain:	16dB min.
Gain Flatness:	±1.5dB typ.
Output Power (Psat):	24dBm min.
Spurious:	-60dBc max.
Input VSWR:	1.8 typ.
Voltage:	+8V DC typ.
Current:	600mA typ.
Input Power:	+10dBm max.
Impedance:	50Ω

Mechanical

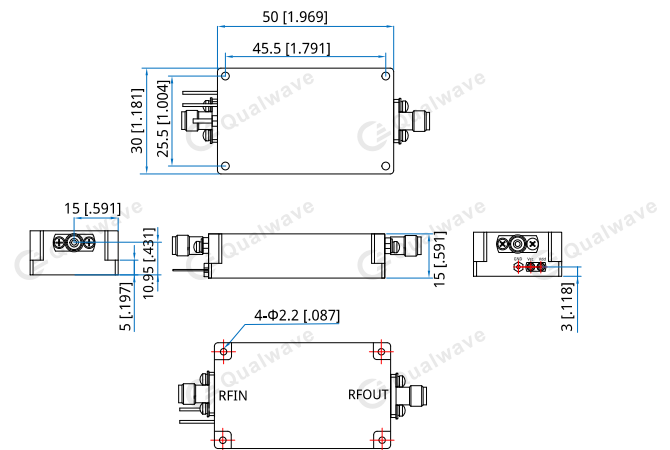
Size*1:	50*30*15mm 1.969*1.181*0.591in
RF Connectors:	2.92mm
Mounting:	4-Φ2.2mm through-hole

[1] Exclude connectors.

Environmental

Operating Temperature:	-20~+50°C
Non-operating Temperature:	-40~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

QPA-28000-42000-16-24S

Customization is available upon request.