

QPA-18000-40000-30-20

18~40GHz, 30dB, 20dBm

Features:
 * Small Size
 * Low Power Consumption

Applications:
 * Wireless
 * Transmitter
 * Laboratory Test

Electrical

Frequency:	18~40GHz
Gain:	30dB min.
Gain Flatness:	±2dB typ.
Output Power (P1dB):	20dBm min.
Spurious:	-60dBc max.
VSWR:	1.8 typ.
Voltage:	+12V DC
Current:	0.45A typ.
Impedance:	50Ω

Mechanical

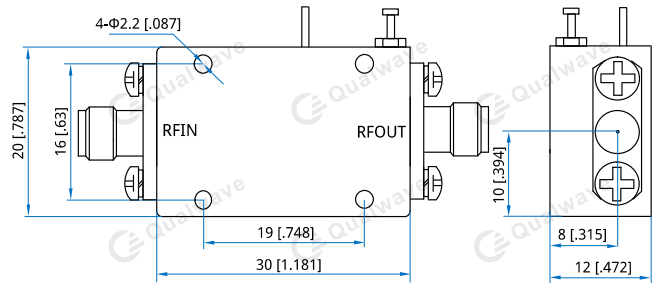
Size ^{*1} :	30*20*12mm 1.181*0.787*0.472in
RF Connectors:	2.92mm Female
Mounting:	4-Φ2.2mm through-hole

[1] Exclude connectors.

Environmental

Operating Temperature:	-40~+70°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.