

QLA-1000-40000-30-80

1~40GHz, 30dB, 8dB

Features:
 * Broad Band
 * Low Noise

Applications:
 * Wireless
 * Receiver
 * Laboratory Test
 * Radar

Electrical

Frequency:	1~40GHz
Small Signal Gain:	30dB min.
Gain Flatness:	±3dB typ.
Output Power (P1dB):	10dBm min.
Noise Figure:	8dB max.
Input VSWR:	2.5max.
output VSWR:	2.5 max.
Voltage:	+12V typ.
Current:	600mA typ.
Impedance:	50Ω

Mechanical

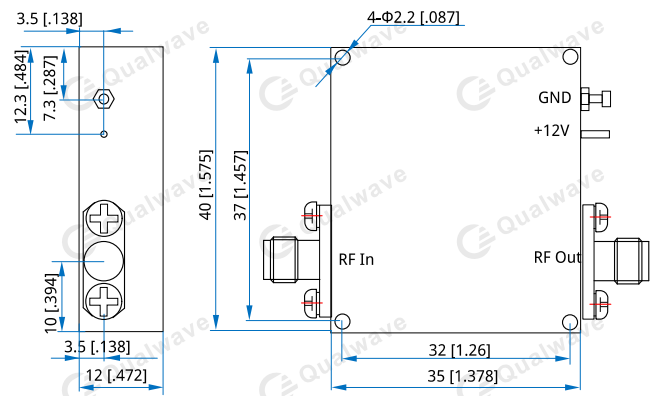
Size ^{*1} :	35*40*12mm 1.378*1.575*0.472in
RF Connectors:	2.92mm Female
Power Supply Connectors:	Feed Through/Terminal Post

[1] Exclude connectors.

Environmental

Operating Temperature: -40~+70°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

QLA-1000-40000-30-80

Customization is available upon request.