

QLA-4000-8000-40-11

4~8GHz, 40dB, 1.1dB

Features:
* Broad Band
* Low Noise

Applications:
* Wireless
* Receiver
* Laboratory Test
* Radar

Electrical

Frequency:	4~8GHz
Gain:	40dB min.
Gain Flatness:	±1.5dB max.
Output Power (P1dB):	10dBm min.
Noise Figure:	1.1dB max.
VSWR:	2 max.
Voltage:	+12V typ.
Current:	150mA typ.
Impedance:	50Ω

Mechanical

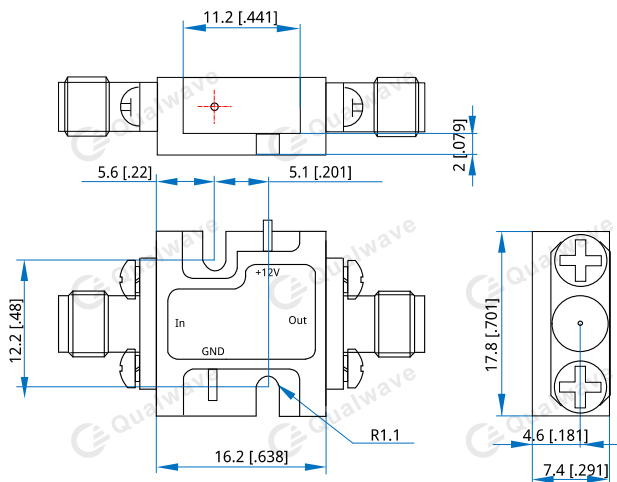
Size ^{*1} :	17.8*16.2*7.4mm 0.701*0.638*0.291in
RF Connectors:	SMA Female

[1] Exclude connectors.

Environmental

Operating Temperature:	-40~+70°C
Non-Operating Temperature:	-55~+100°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

QLA-4000-8000-40-11

Customization is available upon request.