

QLA-8000-12000-28-13

8~12GHz, 28dB, 1.3dB

Features:
 * Broad Band
 * Low Noise

Applications:
 * Wireless
 * Receiver
 * Laboratory Test
 * Radar

Electrical

Frequency:	8~12GHz
Gain:	28dB min.
Gain Flatness:	±1.5dB typ.
Output Power (P1dB):	14dBm min.
Noise Figure:	1.3dB max.
VSWR:	2 typ.
Voltage:	+12V DC typ.
Current:	120mA typ.
Impedance:	50Ω

Mechanical

Size^{*1}: 17.8*16.2*7.4mm
 0.701*0.638*0.291in

RF Connectors: SMA Female

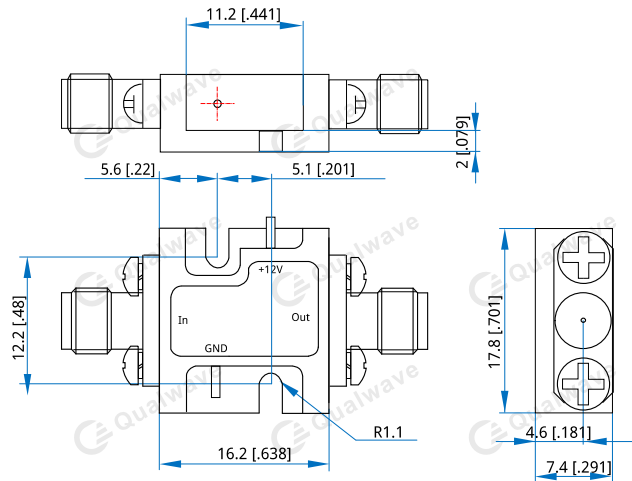
Power Supply Connectors: Feed Through

[1] Exclude connectors.

Environmental

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

Outline Drawings



Unit: mm [in]
 Tolerance: ±0.5mm [±0.02in]

How To Order

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Customization is available upon request.