

QLA-4000-12000-30-15

4~12GHz, 30dB, 1.5dB

Features:

- * Broad Band
- * Low Noise

Applications:

- * Wireless
- * Receiver
- * Laboratory Test
- * Radar

Electrical

Frequency:	4~12GHz
Gain:	30dB min.
Gain Flatness:	±2.0dB max.
Output Power (P1dB):	10dBm min.
Noise Figure:	1.5dB max.
VSWR:	2 max.
Voltage:	+12V typ.
Current:	120mA typ.
Impedance:	50Ω

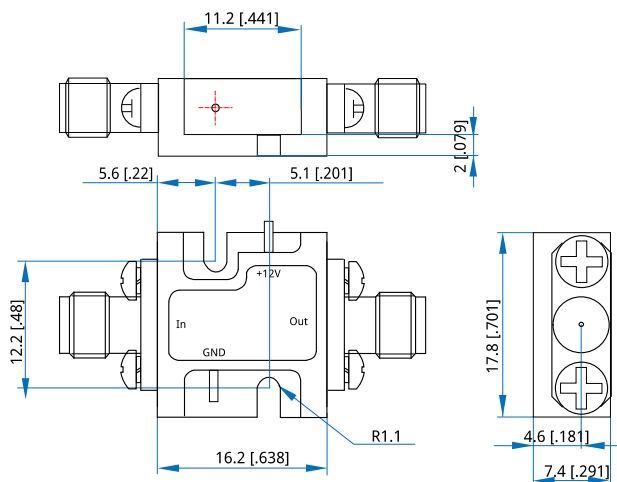
Mechanical

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

[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

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Customization is available upon request.