

QLA-30-18000-15-25

0.03~18GHz, 15dB, 2.5dB

Features:
 * Broad Band
 * Low Noise

Applications:
 * Wireless
 * Receiver
 * Laboratory Test
 * Radar

Electrical

Frequency:	0.03~18GHz
Gain:	15dB min.
Gain Flatness:	±1.0dB typ.
Output Power (P1dB):	+10dBm min.
Noise Figure:	2.5dB typ.
VSWR:	1.8 max.
Voltage:	+12V DC typ.
Current:	80mA typ.
Impedance:	50Ω

Mechanical

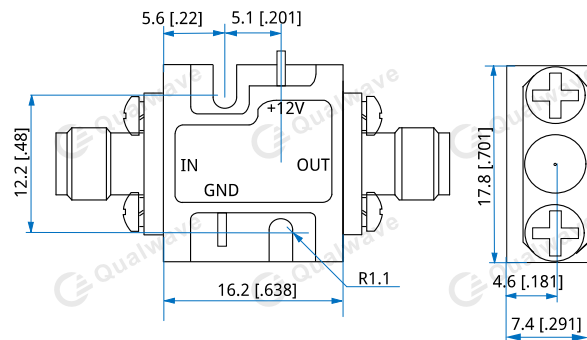
Size ^{*1} :	16.2*12.2*7.4mm 0.638*0.48*0.291in
RF Connectors:	SMA Female
Power Supply Connectors:	Feed Through/Terminal Post

[1] Exclude connectors.

Environmental

Operating Temperature:	-40~+70°C
Non-operating Temperature:	-55~+85°C

Outline Drawings



Unit: mm [in]
 Tolerance: ±0.2mm [±0.008in]

How To Order

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Customization is available upon request.