

QLA-2000-18000-30-45

2~18GHz, 30dB, 4.5dB

Features:
 * Broad Band
 * Low Noise

Applications:
 * Wireless
 * Receiver
 * Laboratory Test
 * Radar

Electrical

Frequency:	2~18GHz
Gain:	30dB min.
Gain Flatness:	±2.0dB max.
Output Power (P1dB):	+10dBm min.
Noise Figure:	4.5dB max.
VSWR:	2 max.
Voltage:	+12V DC
Current:	120mA typ.
Impedance:	50Ω

Mechanical

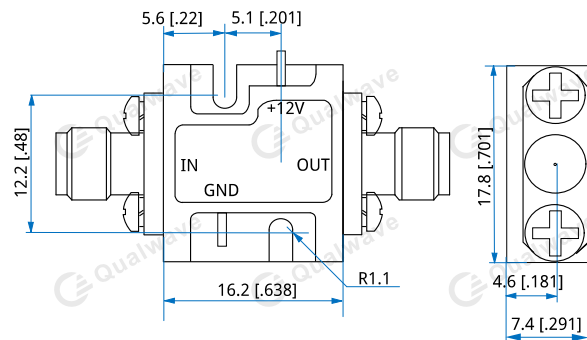
Size ^{*1} :	16.2*17.8*7.4mm 0.638*0.70*0.291in
RF Connectors:	SMA Female
Power Supply Connectors:	Feed Through/Terminal Post

[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.