

QLA-12000-18000-36-18

12~18GHz, 36dB, 1.8dB

Features:
 * Broad Band
 * Low Noise

Applications:
 * Wireless
 * Receiver
 * Laboratory Test
 * Radar

Electrical

Frequency:	12~18GHz
Gain:	36dB min.
Gain Flatness:	±1.2dB max.
Output Power (P1dB):	10dBm min.
Noise Figure:	1.8dB max.
VSWR:	2 max.
Voltage:	+12V typ.
Current:	150mA typ.
Impedance:	50Ω
Input Power:	15dBm max.

Mechanical

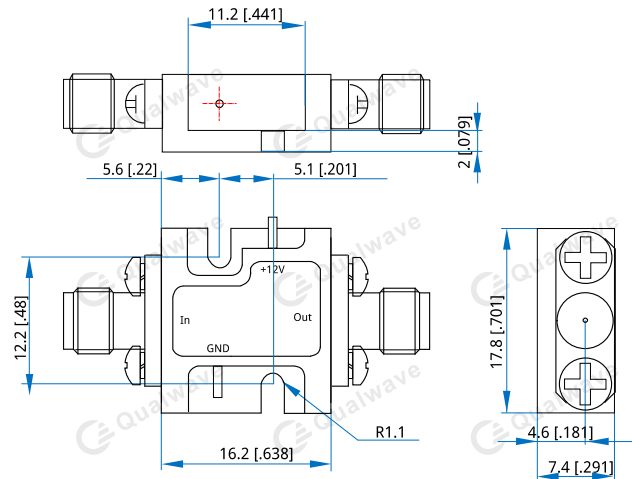
Size ^{*1} :	17.8*16.2*7.4mm 0.701*0.638*0.291in
RF Connectors:	SMA Female

[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-12000-18000-36-18

Customization is available upon request.