

QLA-2000-18000-12-32

2~18GHz, 12dB, 3.2dB

Features:
 * Broad Band
 * Low Noise

Applications:
 * Wireless
 * Receiver
 * Laboratory Test
 * Radar

Electrical

Frequency:	2~18GHz
Small Signal Gain:	12dB min.
Gain Flatness:	±1.5dB max.
Output Power (P1dB):	13dBm min.
Noise Figure:	3.2dB max.
Input VSWR:	2.0 max.
Output VSWR:	1.8 max.
Voltage:	+12V typ.
Current:	70mA typ.
Impedance:	50Ω

Mechanical

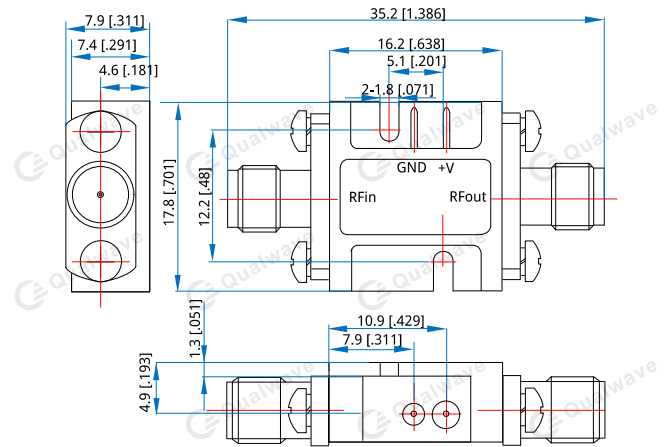
Size ^{*1} :	16.2*17.8*7.9mm
	0.638*0.701*0.311in
RF Connectors:	SMA Female

[1] Exclude connectors.

Environmental

Operating Temperature:	-40~+70°C
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Outline Drawings



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

How To Order

[QLA-2000-18000-12-32](#)

Customization is available upon request.