

QLA-2000-18000-18-40

2~18GHz, 18dB, 4dB

Features:
 * Broad Band
 * Low Noise

Applications:
 * Wireless
 * Receiver
 * Laboratory Test
 * Radar

Electrical

Frequency:	2~18GHz
Small Signal Gain:	18dB min.
Gain Flatness:	±1dB typ.
Output Power (P1dB):	19dBm min.
Noise Figure:	4dB max.
VSWR:	2 max.
Voltage:	+12V DC typ.
Current:	150mA typ.
Impedance:	50Ω

Mechanical

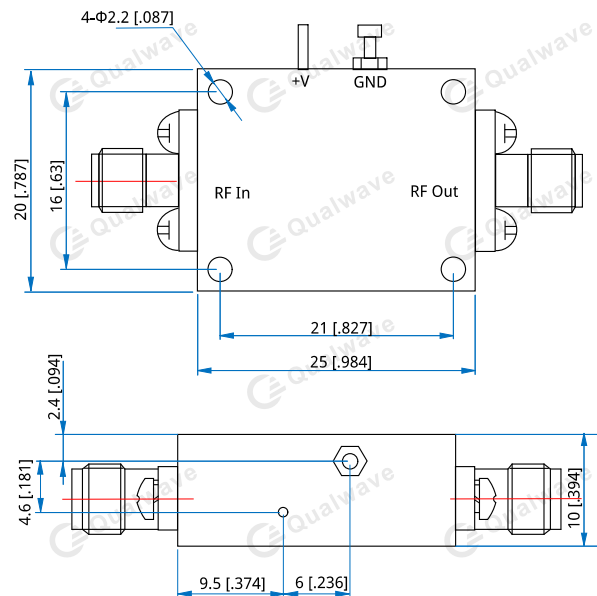
Size ^{*1} :	25*20*10mm 0.984*0.787*0.394in
RF Connectors:	SMA Female
Mounting:	4-Φ2.2mm through-hole

[1] Exclude connectors.

Environmental

Operating Temperature:	-54~+85°C
Non-operating Temperature:	-55~+125°C

Outline Drawings



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

How To Order

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Customization is available upon request.