

QLA-10-18000-25-50

0.01~18GHz, 25dB, 5dB

Features:
 * Broad Band
 * Low Noise

Applications:
 * Wireless
 * Receiver
 * Laboratory Test
 * Radar

Electrical

Frequency:	0.01~18GHz
Gain:	25dB min.
Gain Flatness:	±2.0dB max.
Output Power (P1dB):	10dBm min.
Noise Figure:	5.0dB max.
Spurious:	-60dBc max.
VSWR:	2.2 max.
Voltage:	+12V typ.
Current:	150mA typ.
Impedance:	50Ω

Mechanical

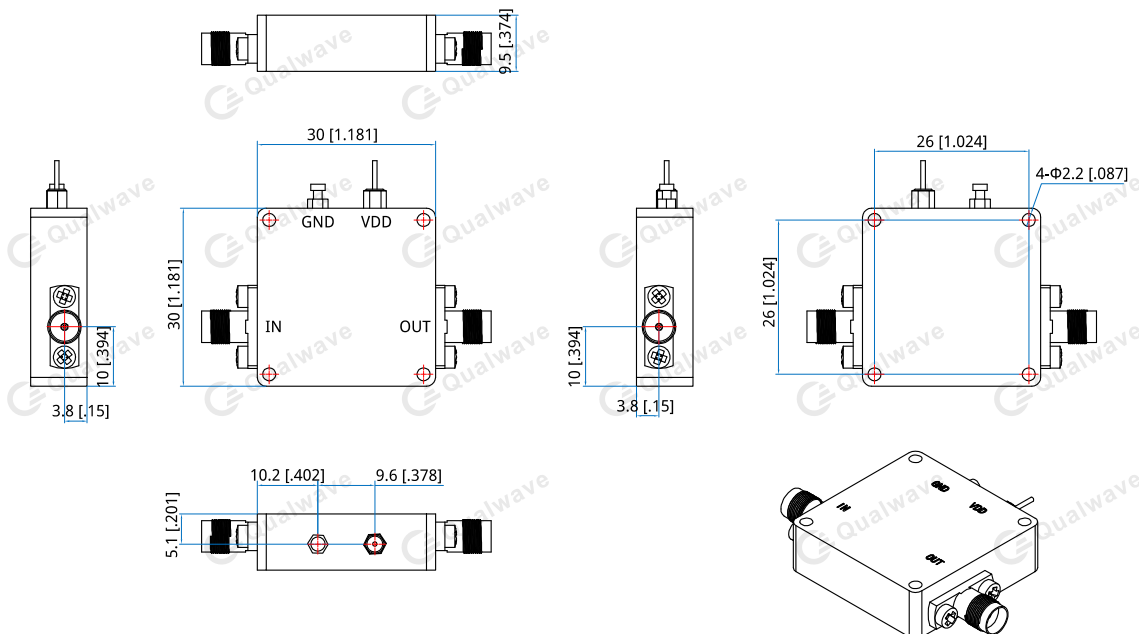
Size*1:	30*30*9.5mm 1.181*1.181*0.374in
RF Connectors:	SMA Female
Power Supply Connectors:	Feed Through/Terminal Post
Mounting:	4-Φ2.2mm through-hole

[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.