

QLA-20000-32000-40-25

20~32GHz, 40dB, 2.5dB

Features:
 * Broad Band
 * Low Noise

Applications:
 * Wireless
 * Receiver
 * Laboratory Test
 * Radar

Electrical

Frequency:	20~32GHz
Gain:	40dB min.
Gain Flatness:	±2.5dB typ.
Output Power (P1dB):	10dBm typ.
Noise Figure:	2.5dB typ.
Input VSWR:	2.0 typ.
Output VSWR:	2.0 typ.
Voltage:	+5V DC

Mechanical

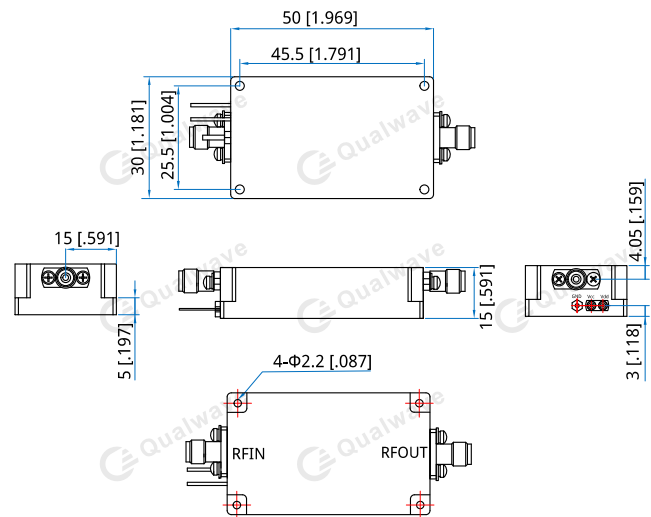
Size ^{*1} :	50*30*15mm 1.969*1.181*0.591in
Weight:	200g max.
RF Connectors:	2.92mm Female
Power Supply Connectors:	Feed Through/Terminal Post
Housing Material:	Aluminum
Mounting:	4-Φ3.2mm through-hole

[1] Exclude connectors.

Environmental

Operating Temperature:	-40~+60°C
Non-operating Temperature:	-40~+85°C

Outline Drawings



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

How To Order

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Customization is available upon request.