

QLA-18000-40000-25-50(P10)

18~40GHz, 25dB, 5dB

Features:
* Broad Band
* Low Noise

Applications:
* Wireless
* Receiver
* Laboratory Test
* Radar

Electrical

Frequency:	18~40GHz
Gain:	25dB min.
Gain Flatness:	±3dB typ.
Output Power (P1dB):	+10dBm min.
Noise Figure:	5dB max.
Spurious:	-60dBc max.
VSWR:	2 typ.
Voltage:	+5V DC
Current:	150mA typ.
Impedance:	50Ω
Input Power:	+10dBm max.

Mechanical

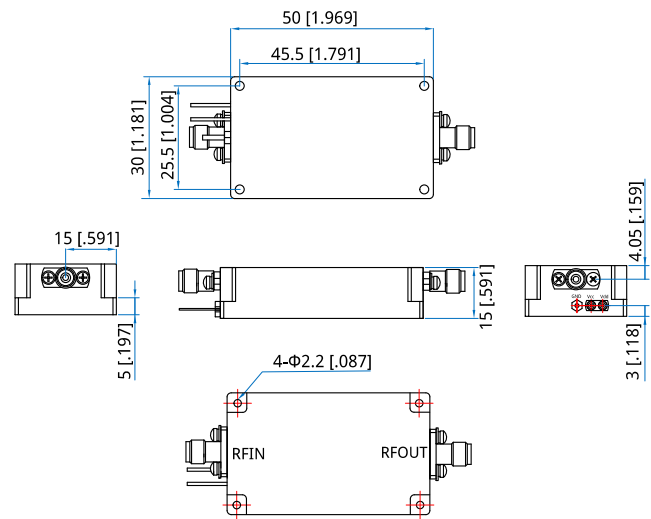
Size ^{*1} :	50*30*15mm 1.969*1.181*0.591in
Weight:	200g max.
RF Connectors:	2.92mm Female
Mounting:	4-Φ2.2mm through-hole

[1] Exclude connectors.

Environmental

Operating Temperature:	-20~+50°C
Non-operating Temperature:	-40~+85°C

Outline Drawings



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

How To Order

[QLA-18000-40000-25-50\(P10\)](#)

Customization is available upon request.