

Rev 1.1



QLA-25-1000-50-13

25~1000MHz, 50dB, 1.3dB

Features: * Broad Band * Low Noise

Applications: * Wireless * Receiver

* Laboratory Test

* Radar

Electrical

25~1000MHz Frequency:

Gain: 50dB min.

Output Power (P1dB): 14dBm typ.

Noise Figure: 1.3dB max. VSWR: 2.5 max. Voltage: 5~20V DC Current: 200mA max.

Impedance: 50Ω

Mechanical

Size*1: 60*30*20mm

2.362*1.181*0.787in

RF Connectors: N Female

Power Supply Connectors: Feed Through/Terminal Post

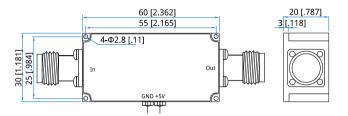
> Mounting: 4-Φ2.8mm through-hole

[1] Exclude connectors.

Environmental

Operating Temperature: -40~+85°C Non-operating Temperature: -55~+125°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

QLA-25-1000-50-13

Customization is available upon request.