

QLA-3000-26500-40-45

3~26.5GHz, 40dB, 4.5dB

Features:

- * Broad Band
- * Low Noise

Applications:

- * Wireless
- * Receiver
- * Laboratory Test
- * Radar

Electrical

Frequency:	3~26.5GHz
Gain:	40dB typ.
Noise Figure:	4.5dB typ.
Output Power (P1dB):	+14dBm typ.
Output Power (Psat):	+15dBm typ.
VSWR:	1.8 typ.
Voltage:	+6V DC typ.
Current:	260mA typ.
Impedance:	50Ω

Absolute Maximum Ratings^{*1}

RF Input Power: +5dBm typ.

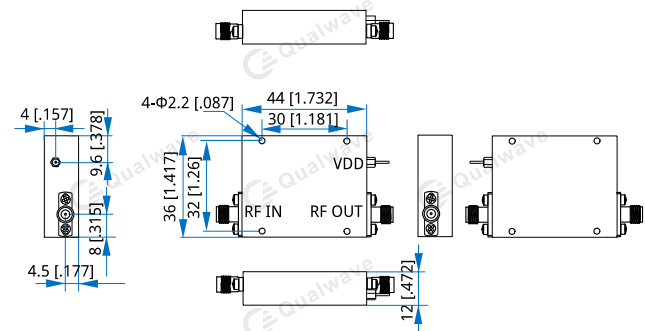
[1] Permanent damage may occur if any of these limits are exceeded.

Mechanical

Size ^{*2} :	44*36*12mm 1.732*1.417*0.472in
RF Connectors:	2.92mm female
Mounting:	4-Φ2.2mm through-hole

[2] Exclude connectors.

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

QLA-3000-26500-40-45

Customization is available upon request.