

QLA-1000-2000-30-20

1~2GHz, 30dB, 2dB

Features:
 * Broad Band
 * Low Noise

Applications:
 * Wireless
 * Receiver
 * Laboratory Test
 * Radar

Electrical

Frequency:	1~2.GHz
Gain:	30dB min.
Gain Flatness:	±1.5dB typ.
Output Power (P1dB):	+15dBm min.
Noise Figure:	2dB typ.
Spurious:	-60dBc max.
Harmonic:	-20dBc max.
VSWR:	2 typ.
Voltage:	+5V DC
Current:	0.2A typ.

Mechanical

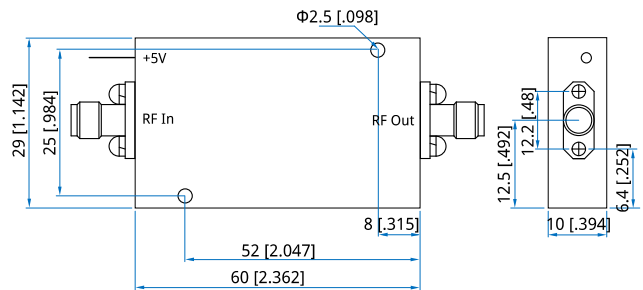
Size*1:	60*29*10mm 2.362*1.142*0.394in
RF Connectors:	SMA Female
Mounting:	2-Φ2.5mm through-hole

[1] Exclude connectors.

Environmental

Operating Temperature: -20~+65°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

QLA-1000-2000-30-20

Customization is available upon request.