

QLA-9K-1000-30-20

9K~1GHz, 30dB, 2dB

Features:

- * Broad Band
- * Low Noise

Applications:

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

Electrical

Frequency:	9K~1GHz
Gain:	30dB min.
Output Power (P1dB):	+15dBm typ.
Output Power (Psat):	+15.5dBm typ.
Noise Figure:	2.0dB max.
VSWR:	2 max.
Drive Mode 1:	+12V DC typ.
Drive Mode 2:	220V AC
Drive Mode 3:	Dry battery
Impedance:	50Ω

Absolute Maximum Ratings*1

RF Input Power: +5dBm typ.

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

Mechanical

RF Connectors: SMA Female

Outline Drawings

To be done

Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order[QLA-9K-1000-30-20](#)

Customization is available upon request.