

QLA-18000-26500-50-22

18~26.5GHz, 50dB, 2.2dB

Features:
 * Broad Band
 * Low Noise

Applications:
 * Wireless
 * Receiver
 * Laboratory Test
 * Radar

Electrical

Frequency:	18~26.5GHz
Gain:	50dB min.
Output Power (P1dB):	13dBm typ.
Output Power (Psat):	14dBm typ.
Noise Figure:	2.2dB max.
VSWR:	2 max.
Voltage:	+5V typ.
Current:	130mA typ.
Impedance:	50Ω

Absolute Maximum Ratings*1

RF Input Power: +5dBm typ.

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

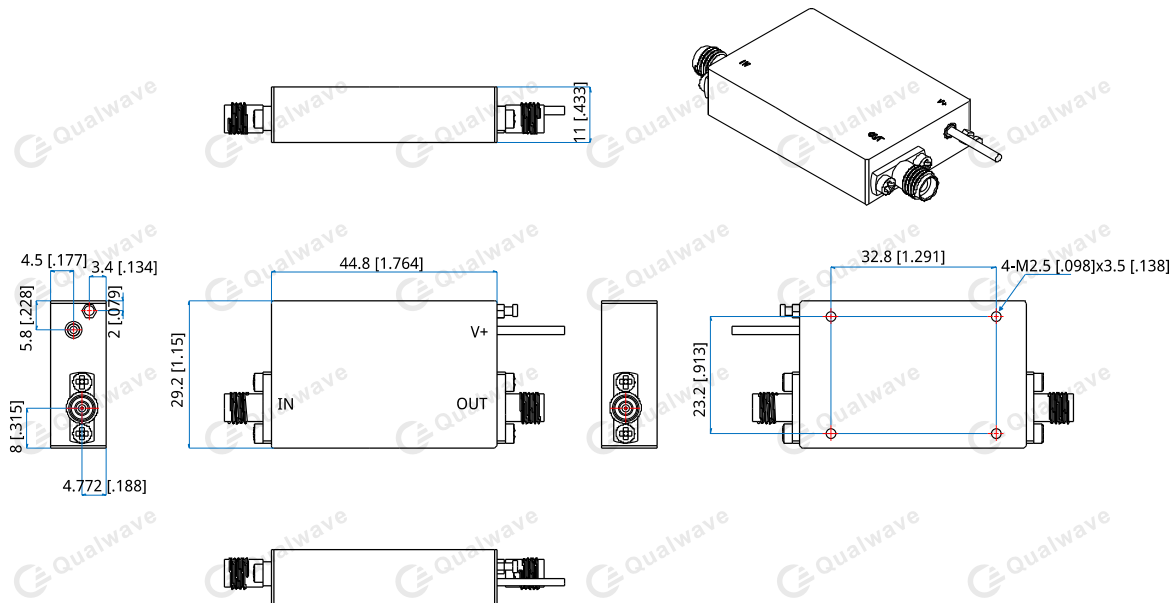
Mechanical

Size*2: 44.8*29.2*11mm
 1.764*1.15*0.433in

RF Connectors: SMA Female

[2] Exclude connectors.

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

[QLA-18000-26500-50-22](#)

Customization is available upon request.