

QPA-100-22000-33-32S

0.1~22GHz, 33dB, 32dBm

Features:
 * Broad Band
 * Low Noise

Applications:
 * Wireless
 * Receiver
 * Laboratory Test
 * Radar

Electrical

| | |
|----------------------|--------------|
| Frequency: | 0.1~22GHz |
| Gain: | 33dB min. |
| Gain Flatness: | ±2.5dB typ. |
| Output Power (P1dB): | +30dBm typ. |
| Output Power (Psat): | +32dBm typ. |
| VSWR: | 2.4 max. |
| Voltage: | +24V DC typ. |
| Current: | 600mA typ. |
| Impedance: | 50Ω |

Absolute Maximum Ratings*1

RF Input Power: +5dBm typ.

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

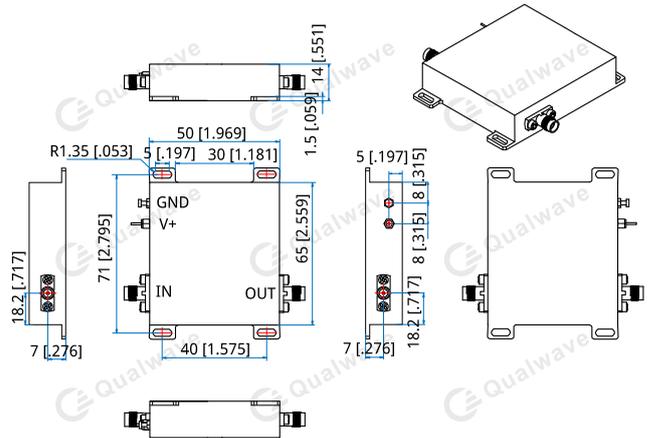
Mechanical

Size*2: 50*65*14mm
 1.969*2.559*0.551in

RF Connectors: SMA female

[2] Exclude connectors.

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

QPA-100-22000-33-32S

Customization is available upon request.