

QVO-9000-9500-13

9~9.5GHz, 13dBm

Features:

- * High Frequency Stability
- * Ultra Low Phase Noise

Applications:

- * Wireless
- * Transceiver
- * Laboratory Test
- * Radar

Electrical

| | |
|------------------------------------|-------------|
| Output Frequency: | 9~9.5GHz |
| Electrically Adjustable Bandwidth: | 500MHz |
| Control Voltage: | 5-11V |
| Output Power: | 13dBm min. |
| 2nd Harmonic: | -20dBc max. |
| Spurious: | -70dBc max. |
| Voltage: | +12V DC |
| Current: | 500mA max. |

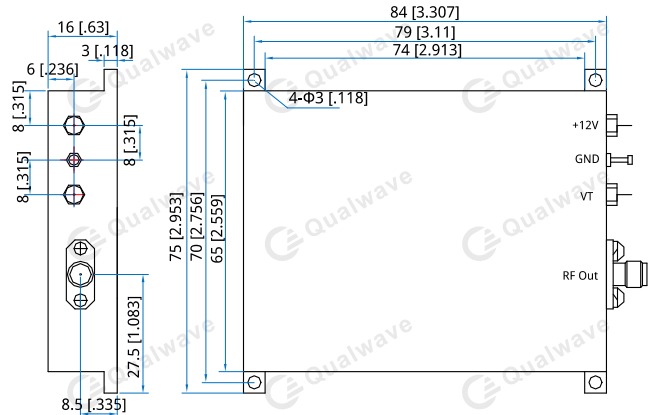
Mechanical

| | |
|-----------------------------------|----------------------------------|
| Size ^{*1} : | 84*75*16mm 3.307*2.953*0.63in |
| RF Connectors: | SMA Female |
| Power Supply & Control Interface: | Feed Through/Terminal Post |
| Mounting: | 4-Φ3mm through-hole |

[1] Exclude connectors.

Environmental

| | |
|----------------------------|-----------|
| Operating Temperature: | -40~+75°C |
| Non-operating Temperature: | -55~+85°C |

Outline Drawings


Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

QVO-9000-9500-13

Customization is available upon request.