

QPVO-I-50-0.8

Internal Reference, 50MHz, 0.8GHz,

Features:

- * High Frequency Stability
- * Low Phase Noise

Applications:

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

Electrical

| | |
|----------------------|-----------------|
| Output Frequency: | 0.8GHz |
| Frequency Stability: | ±1ppm |
| Internal Reference: | 50MHz |
| Output Power: | 13dBm min. |
| Harmonic: | -20dBc max. |
| Spurious: | -70dBc max. |
| Phase Noise: | -90dBc/Hz@10KHz |
| Voltage: | +12V DC |
| Current: | 280mA max. |

Mechanical

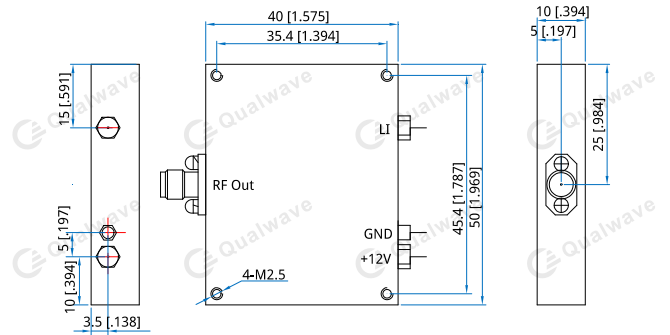
| | |
|----------------------|-----------------------------------|
| Size ^{*1} : | 50*40*10mm 1.969*1.575*0.394in |
| RF Connectors: | SMA Female |
| Mounting: | 4-M2.5 through hole |

[1] Exclude connectors.

Environmental

Operating Temperature: -40~+75°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

QPVO-I-50-0.8

Customization is available upon request.