

QCXO-240-5-145

240MHz, 5dBm

Features:
* Low phase noise

Applications:
* Wireless
* Transceiver
* Laboratory Test

Electrical

Output Frequency:	240MHz
Frequency Accuracy:	±0.2 ppm max.
Output Power:	5dBm min.
Phase Noise:	-145dBc/Hz@1KHz -155dBc/Hz@10KHz -160dBc/Hz@100KHz
Harmonic:	-30dBc max.
Spurious:	-75dBc max.
Voltage:	+12V DC
Current:	400mA max. (First) 150mA max. (Stable)

Mechanical

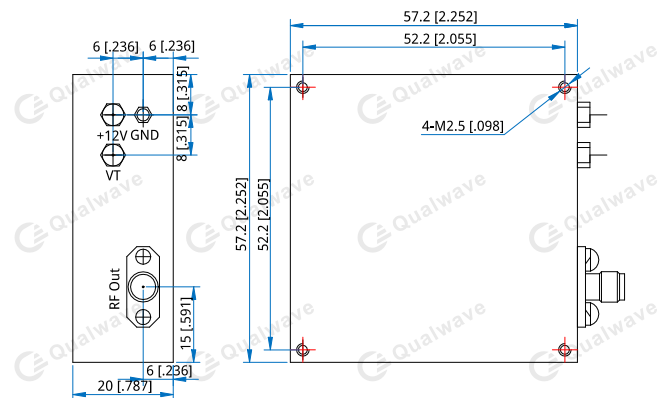
Size ^{*1} :	57.2*57.2*20mm 2.252*2.252*0.787in
Power Supply Connectors:	Feed Through/Terminal Post
Mounting:	4-M2.5mm through-hole

[1] Exclude connectors.

Environmental

Operating Temperature:	-40~+70°C
Non-operating Temperature:	-55~+105°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

QCXO-240-5-145

Customization is available upon request.