

QVO-50-100-9

50~100MHz, 9dBm

Features:

- * High Frequency Stability
- * Ultra Low Phase Noise

Applications:

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

Electrical

Output Frequency:	50~100MHz
Tuning Voltage:	0~+18V
Phase Noise:	-110dBc/Hz @10KHz max.
Output Power:	9dBm min.
Harmonic:	-10dBc max.
Spurious:	-70dBc max.
Voltage:	+12V VCC
Current:	260mA max.

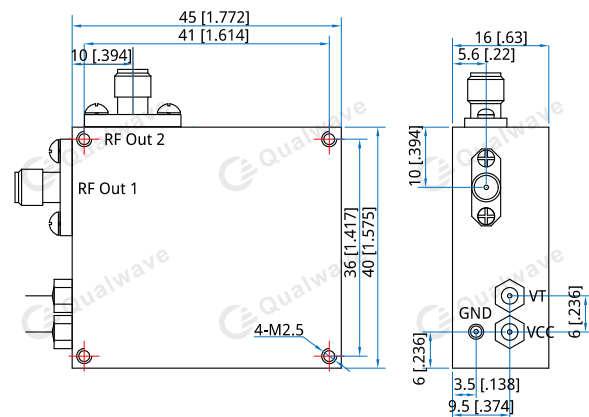
Mechanical

Size ^{*1} :	45*40*16mm 1.772*1.575*0.63in
RF Connectors:	SMA Female
Power Supply & Control Interface:	Feed Through/Terminal Post
Mounting:	4-M2.5mm through-hole

[1] Exclude connectors.

Environmental

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

Outline Drawings


Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

QVO-50-100-9

Customization is available upon request.