

QVO-10000-20000

10~20GHz, 5~10dBm

Features:

- * High Frequency Stability
- * Ultra Low Phase Noise

Applications:

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

Electrical

Output Frequency:	10~20GHz
Electrically Adjustable	100MHz
Bandwidth:	
Control Voltage:	0-18V
VSWR:	2 max.
Output Power:	5~10dBm min.
Harmonic:	-10dBc max.
Spurious:	-60dBc max.
Voltage:	+12~15V DC
Current:	180mA max.

Mechanical

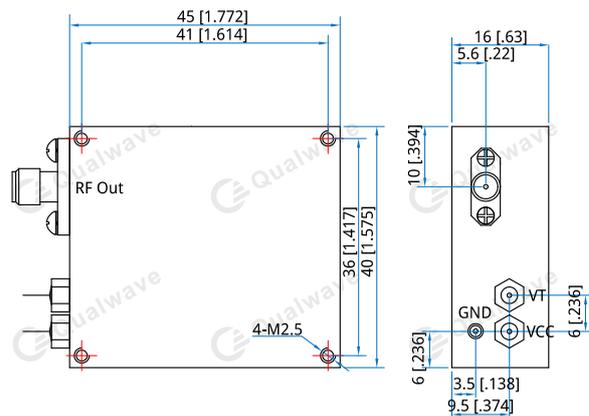
Size ^{*1} :	45*40*16mm 1.772*1.575*0.63in
RF Connectors:	SMA Female(Removable)
Power Supply & Control Interface:	Feed Through/Terminal Post
Mounting:	4-Φ2.5mm through-hole

[1] Exclude connectors.

Environmental

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

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

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Customization is available upon request.