

FCXO-10-11-165

10MHz, 11dBm

Features:
* Low phase noise

Applications:
* Wireless
* Transceiver
* Laboratory Test

Electrical

Output Frequency:	10MHz
Output Power:	11dBm min.
Phase Noise:	-130dBc/Hz@10Hz -155dBc/Hz@100Hz -165dBc/Hz@1KHz -165dBc/Hz@10KHz -165dBc/Hz@100KHz
Harmonic:	-30dBc max.
Spurious:	-80dBc max.
Voltage:	+12V DC
Current:	150mA max.

Mechanical

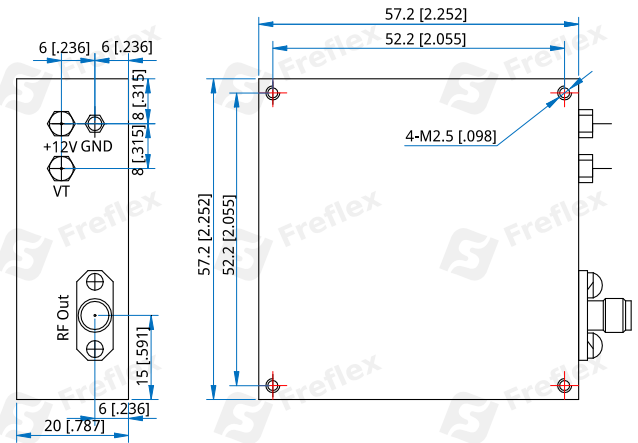
Size ^{*1} :	57.2*57.2*20mm 2.252*2.252*0.787in
RF Connectors:	SMA Female
Power Supply Connectors:	Feed Through/Terminal Post
Mounting:	4-M2.5mm through-hole

[1] Exclude connectors.

Environmental

Operating Temperature:	0~+50°C
Non-operating Temperature:	-55~+105°C

Outline Drawings



Unit: mm [in]
Tolerance: $\pm 0.5\text{mm}$ [$\pm 0.02\text{in}$]

How To Order

FCXO-10-11-165

Customization is available upon request.