

## FCXO-10-4-135

10MHz, 4dBm

Features:  
\* Low phase noise

Applications:  
\* Wireless  
\* Transceiver  
\* Laboratory Test

### Electrical

Output Frequency:	10MHz
Frequency Stability:	±5ppm max.
Output Power:	+4~+10dBm
Phase Noise:	-100dBc/Hz max. @10Hz -110dBc/Hz max. @100Hz -135dBc/Hz max. @1KHz -150dBc/Hz max. @10KHz
Harmonic:	-25dBc max.
Spurious:	-75dBc max.
Annual Aging:	±1ppm max.
Acceleration Sensitivity:	0.5ppd/g
Voltage:	+12V DC
Current:	75mA max.

### Mechanical

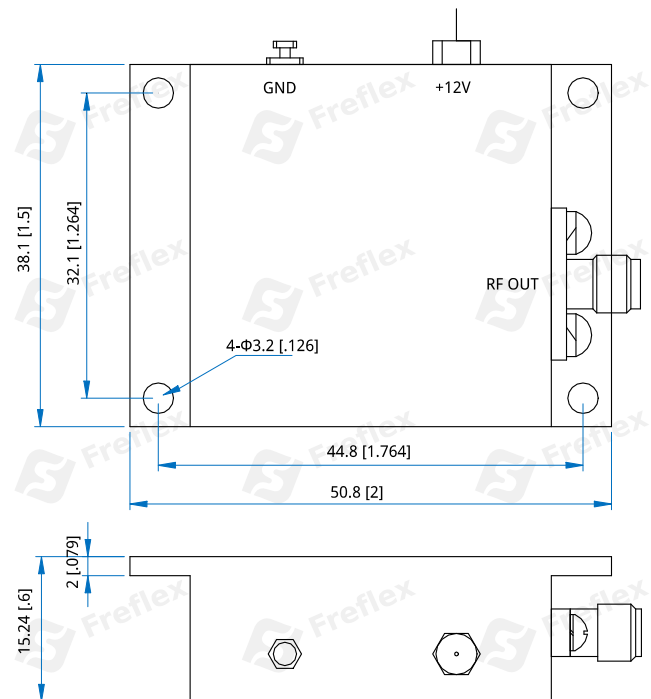
Size*1:	50.8*38.1*15.24mm 2*1.5*0.6in
RF Connectors:	SMA Female
Power Supply Connectors:	Feed Through/Terminal Post
Mounting:	4-Φ3.2mm through-hole

[1] Exclude connectors.

### Environmental

Operating Temperature:	-30~+70°C
Non-operating Temperature:	-40~+85°C

### Outline Drawings



Unit: mm [in]  
Tolerance: ±0.5mm [±0.02in]

### How To Order FCXO-10-4-135

Customization is available upon request.