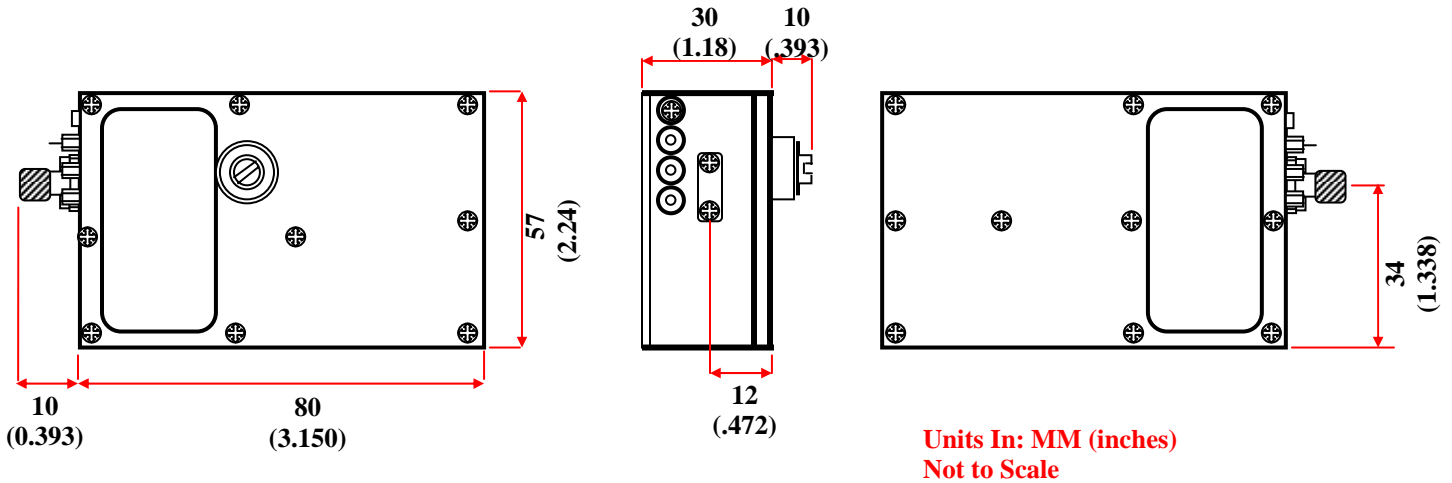


Phase Lock Oscillator, 5.0-13GHz
10dBm Output Power, 12 Volt, Internal Reference 2ppm
RPLO-C-5.0-13.0-10d-12v-IR 2ppm



- VERY LOW PHASE NOISE
- LOW HARMONICS & SPURIOUS
- COMPACT SIZE
- BUILT IN LOW PHASE NOISE REFERENCE

PART#: RPLO-C-FREQ-POWER-VCC-IR2ppm

Example: RPLO-C-5.0-10d-12v-IR2ppm

Specifications		Units
Frequency	5.0-13.0	GHz
Output Power	+10	dBm
Internal Reference	± 2	ppm
Frequency Stability	(or opt. ± 0.2 ppm)	ppm
Harmonics	< -25	dBc
Spurious	< -70	dBc
Phase Noise @ 11.775 GHz		
@ 1 kHz	< -95	dBc/Hz
@ 10 kHz	< -102	
@ 100 kHz	< -108	
@ 1 MHz	< -130	
DC Supply	+12	V
	300	mA
Operating temperature range	-30 to +70	°C