



Features

- High stability
- For Stratum3

Standard frequency

- 10MHz

How to Order

OV 10.000000 M 0000001

① ② ③ ④

- ① Function
OV→OCVCXO, OO→OCXO
- ② Output Frequency
- ③ Frequency Unit
M→MHz
- ④ Individual Specification

Specifications

Item	Symbol	Conditions	Min.	Max.	Units
Output Frequency	F _o	—	10.000	20.000	MHz
Operating Temperature Range	T _{use}	—	-10	+60	°C
Supply Voltage	V _{CC}	—	+11.4	+12.6	V
Frequency/Temperature coefficient	F _{temp}	-10°C to +60°C, ref. at +25°C±2°C	-0.05	+0.05	10 ⁻⁶
Frequency Aging	F _{aging}	1 year	-0.1	+0.1	10 ⁻⁶
Frequency Control Range	F _{cont}	±0 to +10.0V	-1.0	+1.0	10 ⁻⁶
Output voltage	V _{OUT}	Load 50Ω, Sine wave	±0	—	dBm
Current consumption	I _{CC}	Start up	—	650	mA
Harmonics	—	—	—	-20	dBc

Dimensions

(Unit: mm)

