



Features and Benefits

- Frequency range: 10MHz
- Supply voltage: 5.0V
- Steady power consumption: 180mW
- Output waveform: HCMOS
- Frequency stability vs. operating temperature: ±10ppb
- Aging: ±0.05ppm per year
- Phase noise@100KHz: -165dBc/Hz
- Operating temperature: 0°C to +70°C
- Size: 21.6x15.3x7.5mm

Typical Applications

- Portable Wireless Communications Mobile
- Test equipment
- Synthesizers
- Battery Powered Application

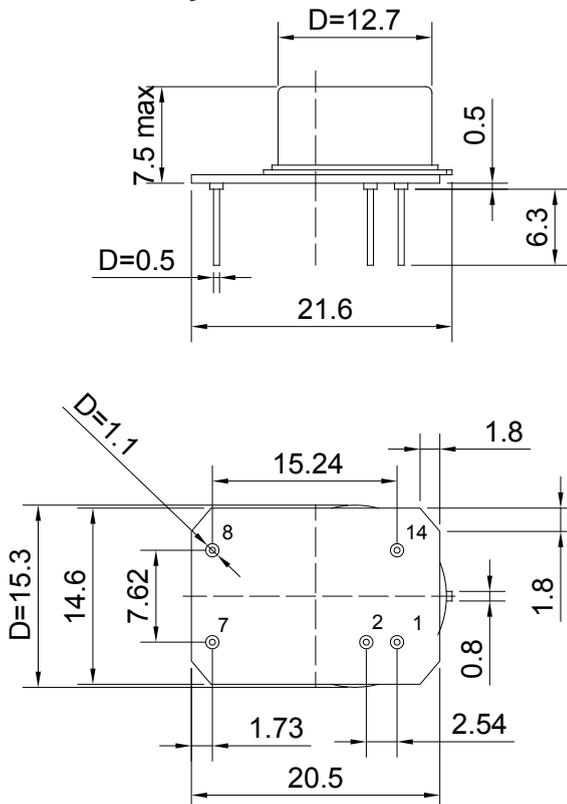
Description

OCXO3306AW-10MHz-A-V offers high frequency stability, low long-term aging and low phase noise, all in a compact package to suit the different communication needs.

Mechanical Drawing & Pin Connections

Drawing No: MD140075-3

Physical dimensions



Pin	Signal
1	Electrical tuning
2	Reference voltage
7	GND
8	RF Out
14	+V Supply

Unit in mm
1mm = 0.039 inches

