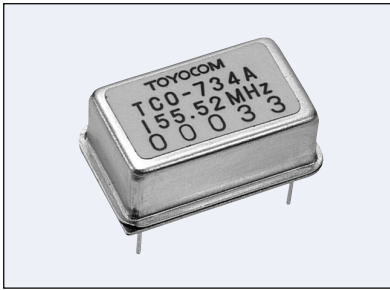


Voltage Controlled Crystal Oscillator (VCXO)



# TCO-734A

FULL DIP VCXO

## Features

- High frequency
- Wide frequency control range
- DIP-14 pin package compatible

## Application

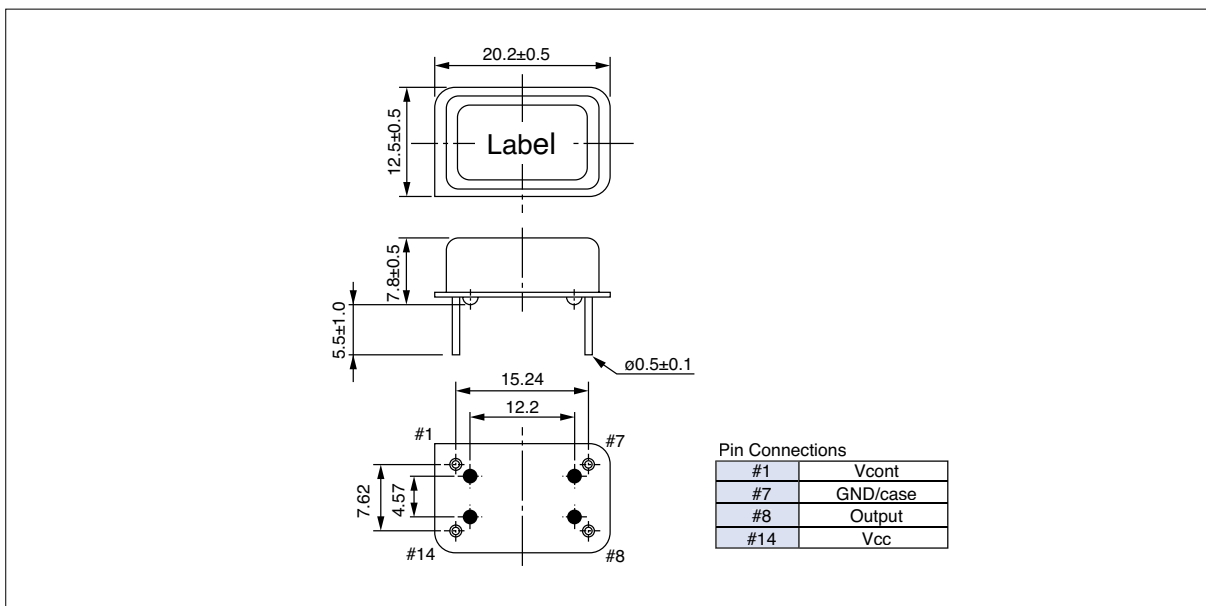
- Transmission equipment
- Measurement system

## Specifications

Type	TCO-734A
Standard frequency	155.52 MHz
Supply voltage	+3.3 V or +5.0 V
Supply current	25 mA max.
Output level	0 dBm min. / 50 Ω
Stability vs Temperature	±30 ppm max. / -40 °C to +85 °C (Ref. at +25 °C)
Stability vs Supply voltage	±5.0 ppm max. / +5.0 V ±5 % ±5.0 ppm max. / +3.3 V ±5 %
Aging	±5.0 ppm max. / year
Frequency control range	±100 ppm min. / V
Control voltage	+2.5 V ±2.0 V or +1.65 V ±1.65 V
Frequency range	50 to 155.52 MHz

Note ) The above specifications are our standard. Upon request we offer proposal specifications separately.

## Package Outlines [Dimensions in mm]



(2001.11.)