



Features and Benefits

- 40MHz custom frequency
- 3.2 mm x 2.5 mm ceramic SMD package
- Tolerance: ± 1 ppm accuracy before customer reflow
- 0.5 ppm frequency stability (over -40°C to $+85^{\circ}\text{C}$)
- 1.8V supply with clipped sine wave output
- 2.5mA low power consumption
- Low height and light weight

Typical Applications

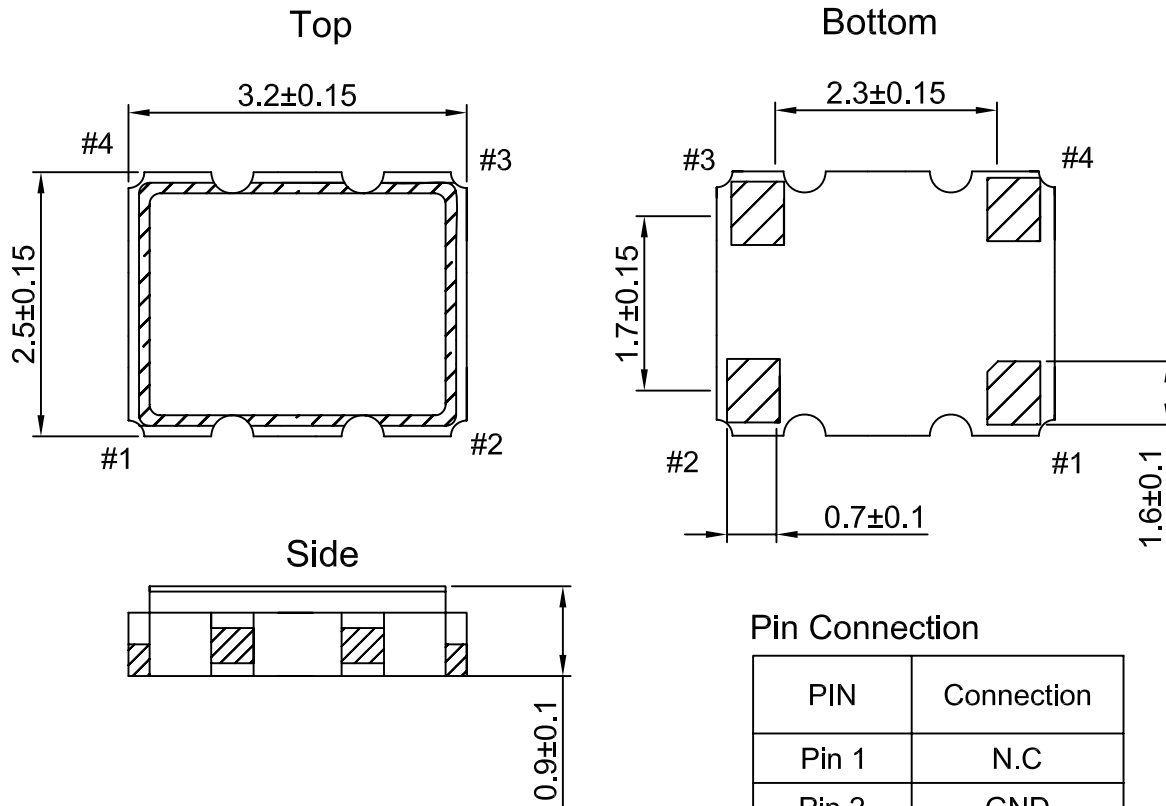
- WIFI/WiMAX, WLAN
- GPS
- Mobile phone
- Smart grid

Description

TCXO3225S-40MHz-A offers superior frequency stability and low power consumption with the latest low noise integrated circuit topologies in a low height package, which is suitable for various wireless communication, GPS, smart grid and mobile applications.

Mechanical Drawing & Pin Connections

Drawing No: MD160035-1



Pin Connection

PIN	Connection
Pin 1	N.C
Pin 2	GND
Pin 3	OUTPUT
Pin 4	VDD

Unit in mm

1mm = 0.0394 inches

