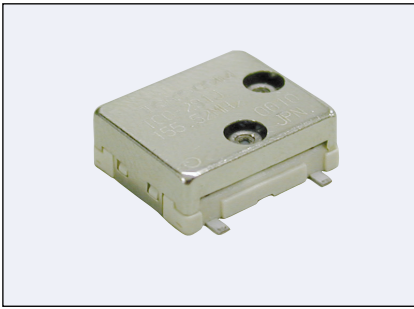


Voltage Controlled Crystal Oscillator (VCXO)



TCO-291J

0.55cc VCXO

Features

- Small size : 11.4(W) X 9.6(D) X 4.0(H)mm
- Sinewave
- Wide frequency control range

Application

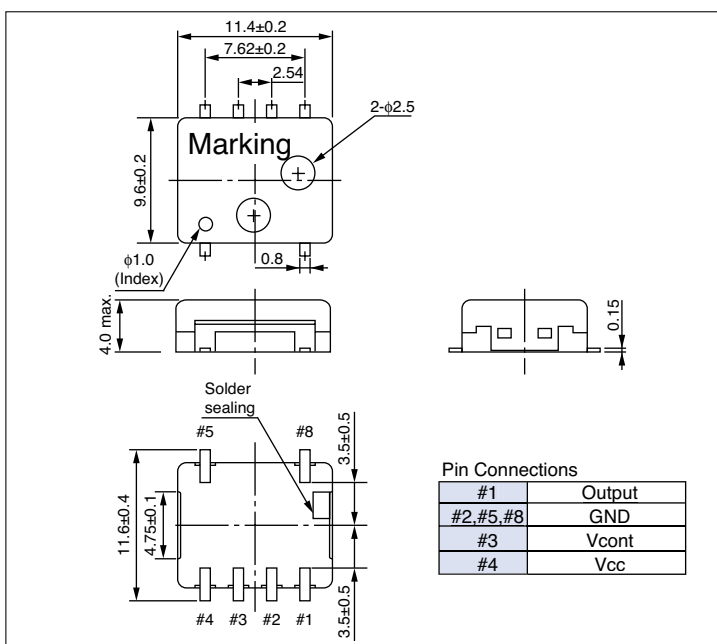
- Base Station
- Transmission equipment

Specifications

Type	TCO-291J
Frequency	52 to 155.52 MHz
Supply voltage	+5 V \pm 5 %
Supply current	25 mA max.
Output level	0dBm min. / 50 Ω
Stability vs Temperature	\pm 30 ppm max. / -40 $^{\circ}$ C to +85 $^{\circ}$ C (Ref. at +25 $^{\circ}$ C)
Stability vs Supply voltage	\pm 5.0 ppm max. / +5 V \pm 5 %
Aging	\pm 5.0 ppm max. / year
Frequency control range	\pm 100 ppm min. / +2.5 V \pm 2.0 V

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

Package Outlines [Dimensions in mm]



Footprint [Dimensions in mm]

