

Voltage Controlled Crystal Oscillator (VCXO)



**TCO-294J**

0.2cc VCXO

**Features**

- Surface mount type

**Application**

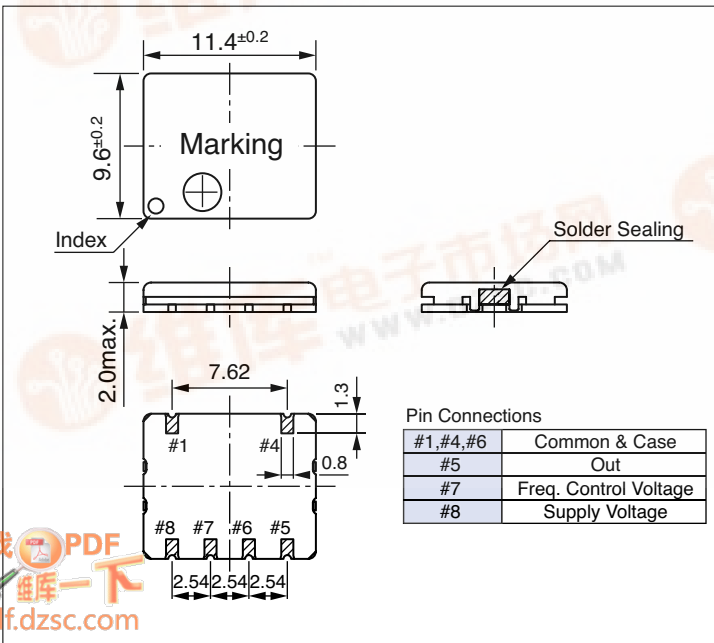
- Transmission equipment
- Measurement system

**Specifications**

Type	TCO-294J
Standard frequency	622.08 , 666.5143 MHz
Supply voltage	+3.3 V ±5 %
Supply current	40 mA max.
Output level	0dBm min./ 50Ω
Stability vs Temperature	±30 ppm max. / -40 °C to +85 °C ( Ref. at +25 °C)
Stability vs Supply voltage	±5.0 ppm max. +3.3 V ±5 %
Aging	±15.0 ppm max. / 20years
Frequency control range	±100 ppm min.
Control voltage	+1.65 V ±1.65 V
Frequency range	600 to 670 MHz

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

**Package Outlines [Dimensions in mm]**



**Footprint [Dimensions in mm]**

