

**P/N: WTL7M13132**

**SEAM SEALED CERAMIC 7.0 X 5.0MM SMD**

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## **SPECIFICATION**

### **FEATURE**

- Ultra thin, thickness 1.0mm
- Leadless type
- High precision characteristic covering up to high frequency range
- Automatic mounting
- Embossed taping specification
- Reflow soldering

### **APPLICATIONS**

- Ideally suited designed for disc drives, NB, PCs and hand-held electronic products

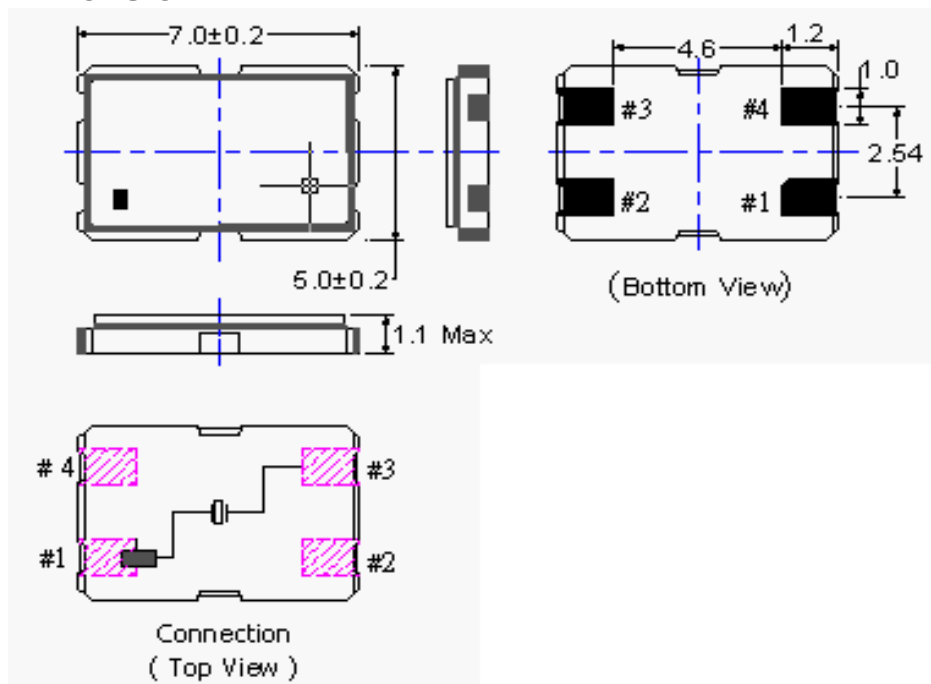
### **ELECTRICAL SPECIFICATIONS**

Output Frequency Range	11.0592MHz
Mode	Fundamental /AT
Frequency Tolerance (at 25°C)	±20ppm
Frequency Stability Over Operating Temperature Characteristics	±50ppm
Storage Temperature Range	-40°C to +85°C
Operable Temperature Range	-20°C to +70°C
Shunt Capacitance (C <sub>0</sub> )	7.0 pF Max
Driver Level (Typical)	10-100 uW
Load Capacitance(C <sub>L</sub> )	20pF
Equivalent Series Resistance ESR (Ω)	50 Ωmax
Aging @25°C 1 <sup>st</sup> year (Max)	±5ppm/year
Shock Resistance	Drop test of 3 times on 2mm stainless plate from 75cm height

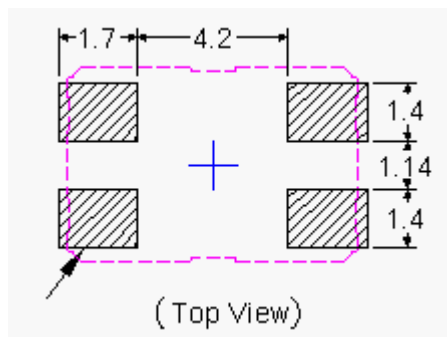
**REMARK:** SPECIFICATIONS SUBJECT TO CHANGE WITHOUT PRIOR NOTICE. PLEASE CONFIRM WITH OUR SALES ENGINEER.

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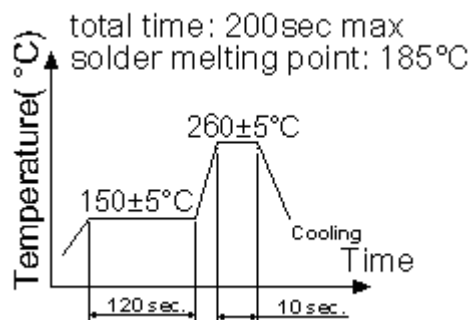
## Dimension



## Reference Land Pattern



## Reflow Condition



## PACKING:

