



Customer	WTL
	Approved by: XoXo Lee
	Checked by: Susan He
	Issued by: Sheryl Xia

SPECIFICATION

深圳市维拓精电科技有限公司

Shenzhen WTL Electronic Technology Co., Ltd

Tel: 86-755-8267 7582 Fax: 86-755-82679302

www.wtlcrystals.com email: wtl@wtlcrystals.com

P/N: WTL5M12817

SEAM SEALED CERAMIC 5 X 3.2mm SMD



FEATURE

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

APPLICATIONS

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

ELECTRICAL SPECIFICATIONS

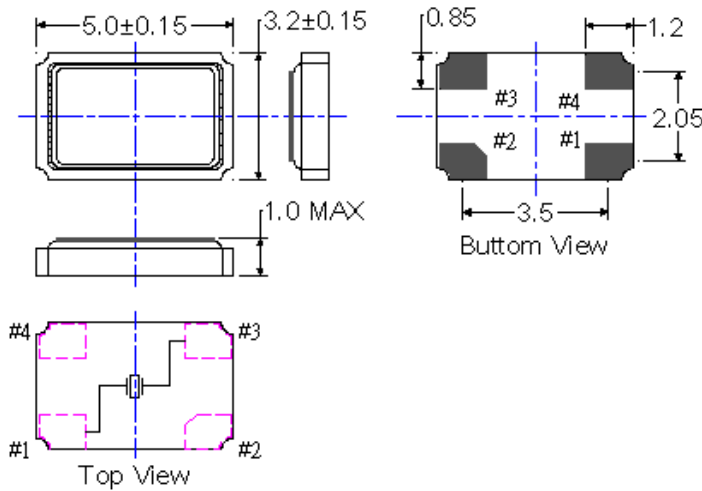
Output Frequency Range	24.000MHz
Mode	Fundamental
Frequency Tolerance (at 25°C)	±30ppm
Frequency Stability Over Operating Temperature Characteristics	±30ppm
Storage Temperature Range	-55 °C to +125 °C
Operable Temperature Range	-20 °C to + 70 °C
Shunt Capacitance (C ₀)	5.0 pF Max
Driver Level (Typical)	10μW~100μW
Load Capacitance(C _L)	20pF
Equivalent Series Resistance ESR	60Ω Max
Aging @25°C 1 st 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.

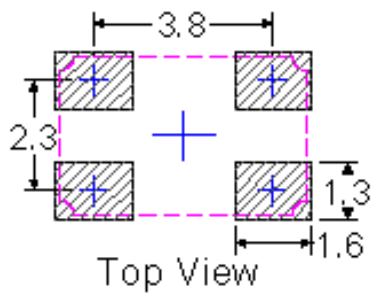
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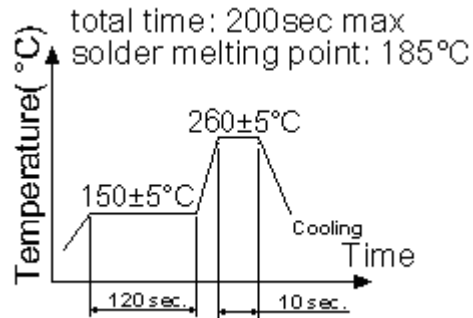
Dimension



Reference Land Pattern



Reflow Condition



PACKING

