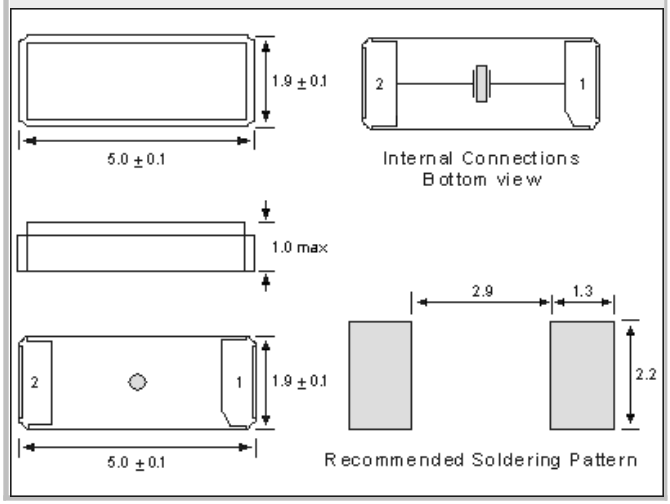
Quartz Crystal Unit CM5019-2pad

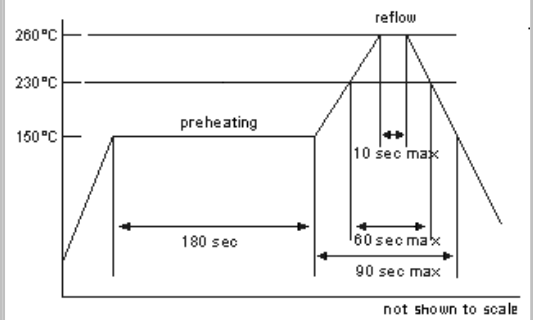
- SMD in ceramic case (5.0 x 1.9 x 0.9) mm
- on Tape & Reel
- RoHS conform; Lead-free product
- Available in many standard and special frequencies

External Dimensions



RoHS COMPLIANT

Soldering Conditions



Specifications

Holder Type:	CM5019-2pad
Frequency Range:	32.768 kHz
Frequency Stability at 25°C:	±20 ppm
Temperature Stability:	±20 ppm @ -40°C to +85°C
Storage Temperature:	-55°C to +125°C
Drive Level:	0.1µW max.
Load Capacitance (CL):	9pF, 12.5pF
Shunt Capacitance (C0):	< 1pF typ.
Equivalent Series Resistance:	R = 70 kOhm max.
Aging:	< ±3ppm max. / year (max.)

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