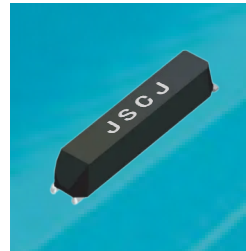




■ Features

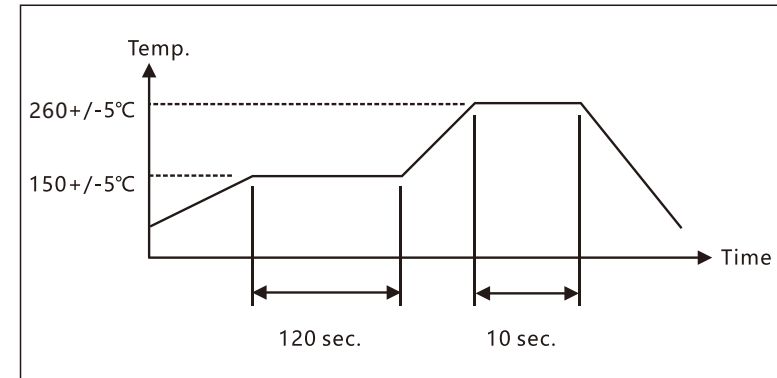
- > Plastic mold package incorporated tubular type quartz crystal.
- > Suitable for automatic and high density surface mounting.
- > Excellent shock and heat resistance.
- > Multi dimension for choose.
- > Reasonable cost.
- > Contains high melting temperature type solder (Pb 85%) exempted by RoHS directive.



■ Electrical Specifications

Item / Type	SMD CJ-7015
Nominal Frequency	32.768 KHz
Frequency Tolerance (at 25 °C)	± 20 ppm
Operating Temperature Range	-40 ~ +85°C or specify
Shunt Capacitance (C0)	0.8 pF typical
Motional Capacitance	1.9 fF typical
Insulation Resistance	500 MΩ Min.
Drive Level	1 μW Max.
Load Capacitance	12.5 pF
Peak Temperature (Frequency)	25°C± 5°C
Frequency-Temperature Coefficient	-4*10 ⁻⁸ / °C ² Max.
Aging (at 25°C)	± 3 ppm / year Max.
Storage Temperature Range	-55 ~ +125°C

■ Reflow Condition



■ Dimensions

