

3.2 x 2.5 mm SMD GLASS CRYSTAL 7V SERIES



Features

- > 4 pads SMD glass sealed crystal.
- > Applications in wireless communication ,DSC and USB interface card.
- > Excellent heat resistance and environmental characteristics.
- > Contains Pb in sealing glass exempted by RoHS directive.

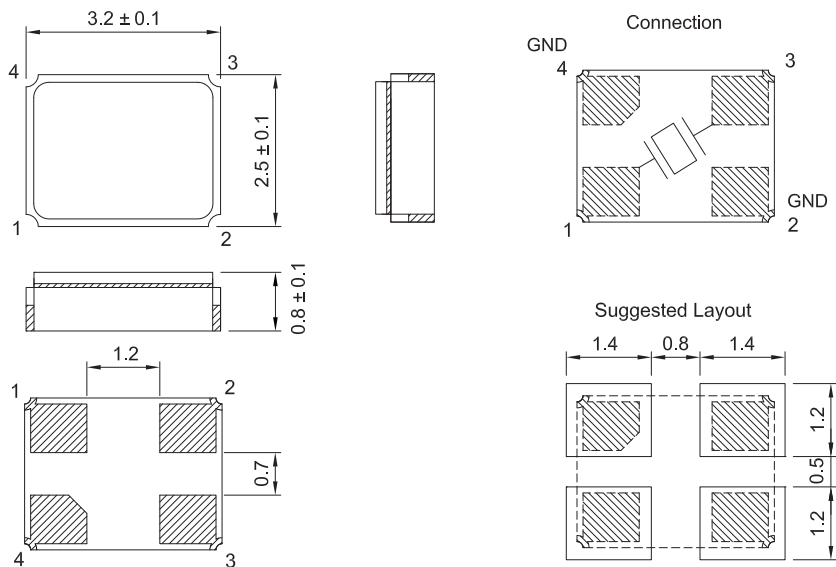
Electrical Specifications

Item / Type	7V
Frequency Range	12 ~ 54 MHz
Frequency Tolerance (at 25 °C)	± 30 ppm, or specify
Frequency Stability Over Operating Temperature Range	± 30 ppm (-20 ~ 70°C), or specify
Operating Temperature Range	-40 ~ +85 °C, or specify
Shunt Capacitance (C0)	3 pF Max.
Drive Level	1 ~ 50 µW (10 µW typical)
Load Capacitance	12 pF
Aging (at 25 °C)	± 3 ppm / year Max.
Storage Temperature Range	- 55 ~ + 125 °C

Equivalent Series Resistance(ESR)

Fundamental	
12 ~ 13 MHz	150 Ω Max.
13 ~ 54 MHz	60 Ω Max.

Dimensions



Units:mm

Remark : Specification subject to change without prior notice. Please confirm with our sales.