

CRYSTAL UNIT

GX-50322



Applications

- OA / AV Machine
- Computer Clocks

Features

- Dimensions (5.0×3.2×1.1)
- Ceramic SMD Package
- Glass sealed
- Tight Tolerance and Stability
- Reflow Soldering / Emboss Taping

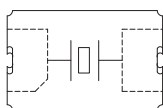
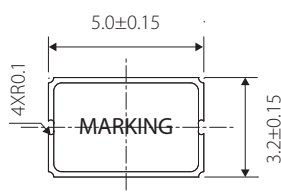
Specifications



Model	GX-50322			
Nominal frequency range	8.000~54.000MHz		45.000~60.000MHz	
Crystal cut	Fundamental [AT-cut]		3rd overtone [AT-cut]	
Storage temperature range	-40~+90℃			
Operating temperature range	-30~+85℃	-40~+105℃	-30~+85℃	-40~+105℃
Frequency temperature characteristics(Ref. to +25℃)	± 30×10 ⁻⁶	± 50×10 ⁻⁶	± 30×10 ⁻⁶	± 50×10 ⁻⁶
Frequency tolerance (at +25℃)	± 20×10 ⁻⁶			
Equivalent series resistance	80 Ω: 8.000~9.999 MHz 60 Ω: 10.000~15.999 MHz 50 Ω: 16.000~54.000 MHz		80 Ω: 45.000~60.000 MHz	
Load capacitance	8,10,12 pF or specify			
Shunt capacitance	5pF max.			
Level of drive	10 μ W (100 μ W max.)			

Package quantity: 3,000pcs max./Reel.

Outline and Dimensions [unit:mm]



Land Pattern(REFERENCE)

