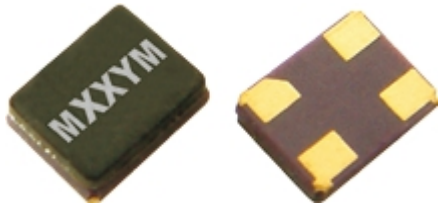


X321G Series-3.2mm x 2.5mm

CRYSTAL RESONATOR, GLASS SEALING PACKAGE



Features:

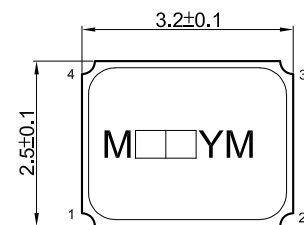
- Mainstream miniature SMD type with a mature industry production history, current usage spreads over a wide range of applications.
- High precision and reliability with excellent heat resistance.
- Common solution for non-RF applications, gaming devices, and other consumer-based mobile products.

STANDARD SPECIFICATION:

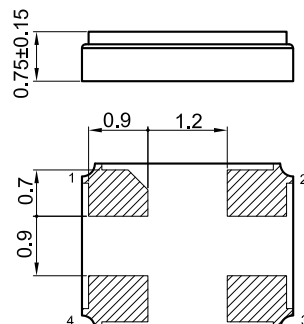
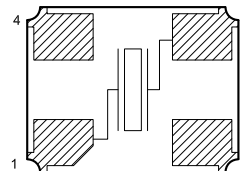
ITEMS	PARAMETER			
Frequency Range	10MHz	12 ~ 20MHz	20 ~ 28MHz	28 ~ 54MHz
Mode	Fundamental			
Frequency Tolerance	±10ppm ~ ±50ppm (at. 25℃)			
Frequency Stability over Operating Temperature Range	±10ppm, ±15ppm, ±20ppm, or Specify			
Operating Temperature	-20 ~ +75℃ , or Specify			
Load Capacitance	Series, 8pF, 10pF, 12pF, or Specify			
Drive Level	10μW (300μW Max.)			
Equivalent Series Resistance	120ΩMax.	80ΩMax.	60ΩMax.	50ΩMax.
Storage Temp. Range	-40 ~ +125℃			
Packing Unit : 3,000pcs/Reel.				

DIMENSION

Unit: mm



Internal Connection (Top View)



Recommended Land Pattern (Top View)

