

X530G Series-5.0mm x 3.2mm

CRYSTAL RESONATOR, GLASS SEALING PACKAGE



Features

- High precision and reliability with excellent heat resistance.
- Suitable for various applications.
- Ideal solution for product design less sensitive to space constraints.
- Primary solution for DIP type clock design looking to consider a switch to SMD type production.

STANDARD SPECIFICATION:

ITEMS	PARAMETER		
	8 ~ 10 MHz	10 ~ 40 MHz	40 ~ 54 MHz
Frequency Range	8 ~ 10 MHz	10 ~ 40 MHz	40 ~ 54 MHz
Mode	Fundamental		
Frequency Tolerance	±30ppm, ±50ppm (at. 25°C)		
Frequency Stability over Operating Temperature Range	±30ppm, ±50ppm, or Specify		
Operating Temperature	-20 ~ +75 °C , or Specify		
Load Capacitance	Series, 8pF, 10pF, 12pF, or Specify		
Drive Level	10μW (300μW Max.)		
Equivalent Series Resistance	150Ω Max.	100Ω Max.	50Ω Max.
Storage Temp. Range	-40 ~ +125°C		

Packing Unit : 1,000pcs/Reel.

DIMENSION

Unit: mm

