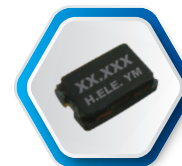


# HSX530G SERIES

GLASS SEALING PACKAGE

☒ RoHS Compliant


## STANDARD SPECIFICATION

| Items                         | Parameter         |           |          |
|-------------------------------|-------------------|-----------|----------|
| Frequency Range               | 8~10MHz           | 10~40MHz  | 40~54MHz |
| Mode                          | Fundamental       |           |          |
| Frequency Tolerance (at.25°C) | ±10ppm            |           |          |
| Load Capacitance              | 6pF Min.          |           |          |
| Drive Level                   | 10μW (300μW Max.) |           |          |
| Equivalent Series Resistance  | 100Ω Max.         | 100Ω Max. | 50Ω Max. |
| Storage Temp. Range           | -55 ~ +125°C      |           |          |

## FREQUENCY STABILITY OVER OPERATING TEMPERATURE RANGE

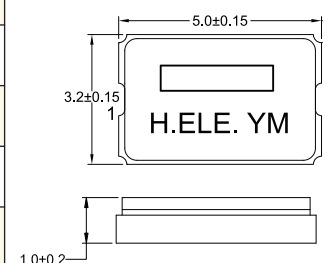
| Operating Temperature | Stability |
|-----------------------|-----------|
| -20 ~ +75°C           | ±10 ppm   |

\*For other specification, please contact us.

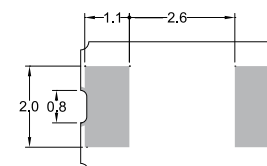
Packing Unit : 1,000pcs/Reel.

## DIMENSION

Unit:mm

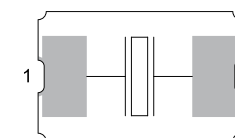


### Bottom View

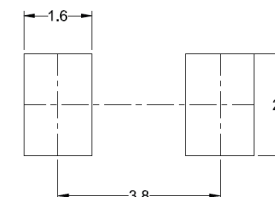


| Pin Connections |         |
|-----------------|---------|
| #1              | Crystal |
| #2              | Crystal |

### Internal Connection (Top View)



### Recommended Land Pattern Tolerance: ±0.15



Actual Size