



HSX111SA SERIES

SEAM SEALING PACKAGE

☑ RoHS Compliant ☑ Pb Free



STANDARD SPECIFICATION

| Items | Parameter | | |
|-------------------------------|-------------------|----------|-------------------|
| Frequency Range | 24~32MHz | 33~52MHz | 80MHz, 96MHz |
| Mode | Fundamental | | |
| Frequency Tolerance (at.25°C) | ±7ppm | | ±10ppm |
| Load Capacitance | 4pF Min. | | 7pF Min. |
| Drive Level | 10μW (300μW Max.) | | 10μW (200μW Max.) |
| Equivalent Series Resistance | 100Ω Max. | 50Ω Max. | 50Ω Max. |
| Storage Temp. Range | -55 ~ +125°C | | |

FREQUENCY STABILITY OVER OPERATING TEMPERATURE RANGE

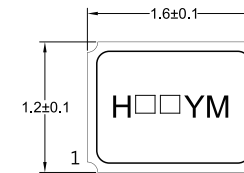
| Operating Temperature | Stability |
|-----------------------|-----------|
| -30 ~ +85°C | ±10 ppm |
| -40 ~ +105°C | ±20 ppm |
| -40 ~ +125°C | ±40 ppm |

*For other specification, please contact us.

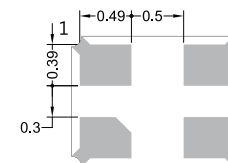
Packing Unit : 3,000pcs/Reel.

DIMENSION

Unit:mm

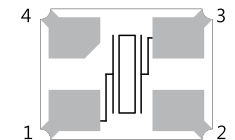


Bottom View

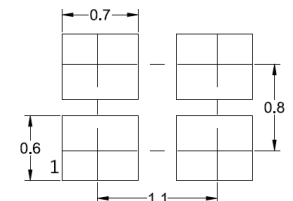


| Pin Connections | |
|-----------------|---------|
| #1 | Crystal |
| #2 | GND/Lid |
| #3 | Crystal |
| #4 | NC |

Internal Connection (Top View)



Recommended Land Pattern Tolerance: ±0.1



Actual Size □

单击下面可查看定价，库存，交付和生命周期等信息

[>>HELE\(加高\)](#)