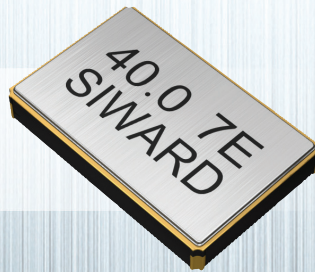


Crystal Unit

SX-5032



● Applications

Cellular • PHS • Cordless Telephones • Pagers

● Features

Ultra-thin • Dimensions(5.0×3.2×0.7)
Ceramic SMD Package • Leadless Type • Seam Sealed
Tight Tolerance and Stability
Reflow Soldering • Emboss Taping
RoHS Compliant

▼ Specifications

Type	SX-5032			
Nominal frequency range	8.000~54.000MHz		40.000~100.000MHz	
Crystal cut	Fundamental [AT-cut]		3rd overtone [AT-cut]	
Storage temperature range	-40~+90℃			
Operating temperature range	±10×10 ⁻⁶	±15×10 ⁻⁶	±10×10 ⁻⁶	±15×10 ⁻⁶
Frequency temperature characteristics (Ref. to +25℃)				
Frequency tolerance(at +25℃)	±10×10 ⁻⁶			
Equivalent series resistance	60Ω:8.000~10.999MHz 50Ω:11.000~11.999MHz 40Ω:12.000~24.999MHz 30Ω:25.000~50.000MHz		120Ω:40.000~59.999MHz 80Ω:60.000~100.000MHz	
Load capacitance	series,10pF,12pF,16pF			
Shunt capacitance	5pF max.			
Level of drive	10μW(100μW max.)			

Package quantity : 1,000pcs max./reel.

Please consult with us for more details. sales@siward.com.tw (Asia & Europe)

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▼ Outline Dimensions [unit:mm]

