

New Product

Crystal Unit

SX-3215



Precision Confidence Concentric
SIWARD



● Applications

Mobile equipment • Portable equipment • etc.

● Features

The SX-3215 is ultra-thin and small leadless type surface mounting crystal Unit. (3.2x1.5x0.80) It is the product of high reliability which adopted Vacuum Seal and reflow soldering is possible. Also automatic mounting is enabled by emboss tapping.

▼ Specifications

Type	SX-3215
Nominal frequency range	32.768KHz
Load Capacitance	9pF,12.5pF
Level of drive	0.1μW(0.5μW MAX.)
Frequency tolerance (at+25°C)	±20×10 ⁻⁶ ppm
Equivalent series resistance	70KΩ MAX.
Frequency temperature characteristics	-3.5±1x10 ⁻⁸ /°C ²
Operating temperature range	-40~+85°C
Motional Capacitance	3.7fF TYP
Shunt Capacitance	1.2pF TYP.
Storage temperature range	-55~+125°C
Aging	±3×10 ⁻⁶ /year

Packing quantity : 3,000pcs

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▼ Outline Dimensions [unit:mm]

