

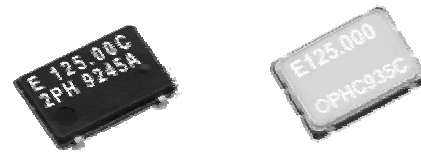


CRYSTAL OSCILLATOR PROGRAMMABLE



SG-8002JF / CA series

- Frequency range : 1 MHz to 125 MHz
•Supply voltage : 3.3 V or 5.0 V
•Function : Output enable(OE) or Standby(ST)
•Thickness : 1.5 mm Max.
•Pin compatible with ceramic package crystal oscillator (7 x 5) : SG-710
•Short mass production lead time by PLL technology.
•SG-Writer available to purchase.



Actual size SG-8002JF SG-8002CA

Specifications (characteristics)

Table with columns: Item, Symbol, Specifications *2, Remarks. Rows include Output frequency range, Supply voltage, Temperature range, Frequency tolerance, Current consumption, etc.

*1 Operating temperature (-40 °C to +85 °C), the available frequency, symmetry and output load conditions, please refer to "Outline specifications" page.
*2 PLL-PLL connection & Jitter specification, please refer to "Jitter specifications and characteristics chart" page.
*3 PT / ST and PH / SH for "M" tolerance will be available up to 55 MHz. (JF:40 MHz)
Checking possible by the Frequency Checking Program.

External dimensions

(Unit:mm)

Footprint (Recommended)

(Unit:mm)

