

XS-2520

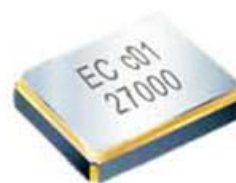
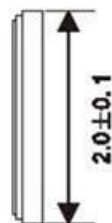
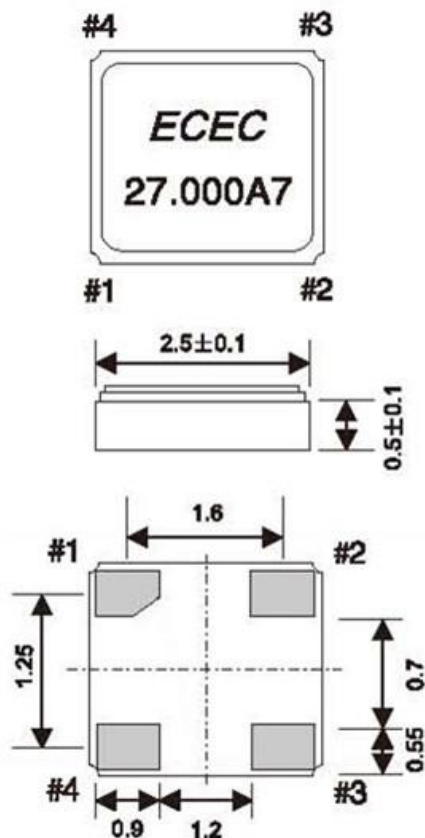
STANDARD SPECIFICATION 標準規格

Nominal Frequency Range	12 ~ 48 MHz
Vibration Mode	AT Fundamental
Load Capacitance	12pF, 20pF, or specify
Frequency Tolerance (at 25 °C)	± 10 ppm, ± 20 ppm, or specify
Frequency Versus Temperature Characteristics	±20 ppm, or specify
Operating Temperature	- 20 ~ + 70 °C , - 40 ~ + 85 °C , or specify
Storage Temperature	- 40 ~ + 85 °C , or specify
Shunt Capacitance	3 pF Max.
Level Of Drive	1~200 μ W Max. (100uW typical)
Frequency Aging (at 25 °C)	± 3 ppm / year Max.

EQUIVALENT SERIES RESISTANCE 等效電阻

12 ~ 13 MHz	150 Ω Max.
14 ~ 30 MHz	100 Ω Max.
30 ~ 48 MHz	60 Ω Max.

DIMENSIONS 規格尺寸



* Package (規格尺寸)
2.55*2.05*0.55mm typ



#1, #3 連接石英晶體 connected to quartz element
#2, #4 連接接地 connected to the cover

建議焊接區域塊 Suggested solder padlayout

