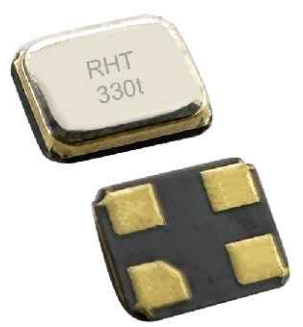




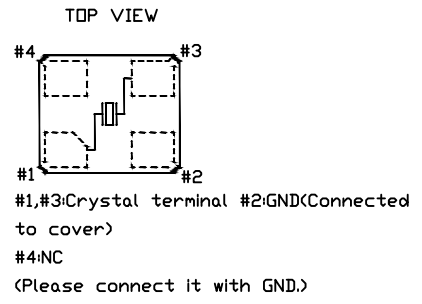
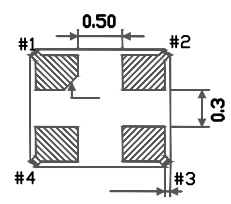
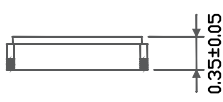
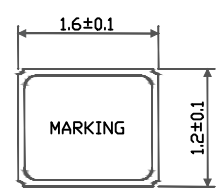
QUARTZ CRYSTAL RESONATOR

PARAMETERS RHTNYC1612

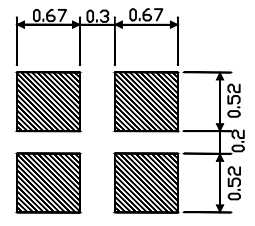
Nominal frequency range: 24000~ 54.000 MHz  
 Crystal cut: Fundamental [AT-cut]  
 Storage temperature range: -40°C+85°C  
 Operating temperature range:-20°C~+70°C -30°C~+85 °C  
 Frequency temperature characteristics (Ref. to +25°C ):±15x10<sup>6</sup>±25x10<sup>6</sup>  
 Frequency tolerance (at +25°C):±15x10<sup>6</sup>  
 Equivalent series resistance:100Ω:24.000~29.999MHz 80Ω :30.000 ~ 54.000MHz  
 Load capacitance:8pF  
 Shunt capacitance:3pF max.  
 Level of drive: 10μW(100μW max.)



Outline and Dimensions [unit:mm]



Example of a Terminal Land Pattern



ORDER INFORMATION

