



QUARTZ CRYSTAL RESONATOR

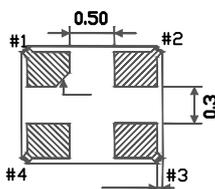
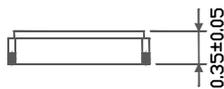
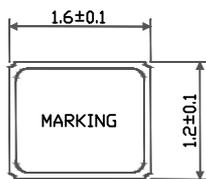
PARAMETERS

RHTNYC1612

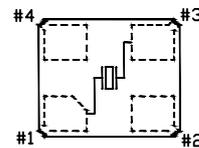
Nominal frequency range: 24000~ 54.000 MHz
 Crystal cut: Fundamental [AT-cut]
 Storage temperature range: -40°C+85°C
 Operating temperature range:-20°C~+70°C -30°C~+85 °C
 Frequency temperature characteristics (Ref. to +25°C):±15x10⁶±25x10⁶
 Frequency tolerance (at +25°C):±15x10⁶
 Equivalent series resistance:100Ω:24.000~29.999MHz 80Ω :30.000 ~ 54.000MHz
 Load capacitance:8pF
 Shunt capacitance:3pF max.
 Level of drive: 10μW(100μW max.)



Outline and Dimensions [unit:mm]

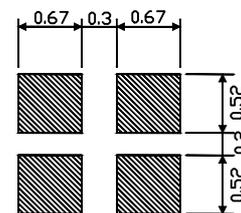


TOP VIEW



#1,#3:Crystal terminal #2:GND(Connected to cover)
 #4:NC
 (Please connect it with GND.)

Example of a Terminal Land Pattern



ORDER INFORMATION

