

CRYSTAL UNIT

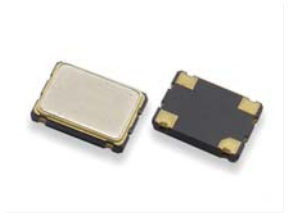
KLS14-MC2016

Application

- OA / AV Equipment / Bluetooth / Wireless LAN

Features

- Ultra thin/Dimensions (2.0×1.6×0.55)
- Ceramic Package
- Hight Reliability and High Stability



Specifications

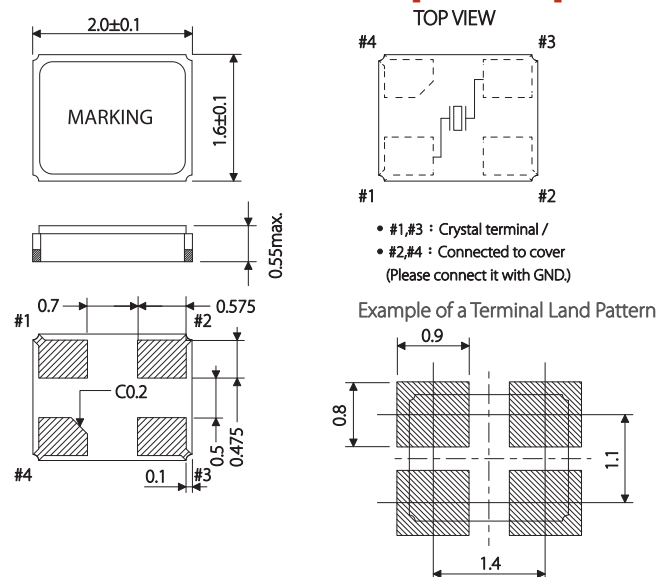


Model	KLS14-MC2016	
Nominal frequency range	16.000~56.000 MHz	
Crystal cut	Fundamental [AT-cut]	
Storage temperature range	-40°C~+85°C	
Operating temperature range	-10°C~+60°C	-30°C~+85°C
Frequency temperature characteristics (Ref. to +25°C)	± 10×10 ⁻⁶	± 15×10 ⁻⁶
Frequency tolerance (at +25°C)	± 10×10 ⁻⁶	
Equivalent series resistance	Please Refer to the Following ESR Table	
Load capacitance	8pF, 12pF	
Shunt capacitance	5pF max.	
Level of drive	10μW (100μW max.)	

Frequency	ESR(Ω)
Fundamental	
16.000~ 19.999	150
20.000~ 29.999	100
30.000~ 35.999	80
36.000~ 56.000	60

Package quantity: 3,000pcs /Reel

Outline and Dimensions [unit:mm]



ORDER INFORMATION

L-KLS14- MC2016 - XXXX- XX-XX-X

