

YIC Quartz Crystal Unit (XT324 Series)

XT324 Series :SMD Crystal 3.2x2.5

12.000 - 54.000MHz

● SPECIFICATION

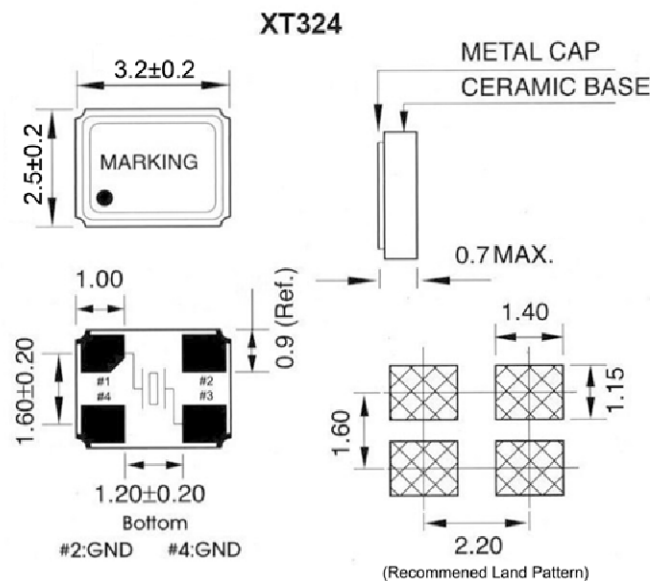
Type	XT324
Frequency Range	12.000 - 54.000MHz
Frequency Tolerance	± 10 , 20 , 30 PPM (at 25°C)
Frequency Stability	± 10 , 20 , 30 PPM (Ref. to 25°C)
Operation Temperature	-10°C ~ +70°C Typical
Storage Temperature	-40°C ~ +85°C
Load Capacitance	Series,9pF,10pF,12pF,15pF,18pF,20pF,30pF or Special requirement
Drive Level	15,30,50,100,200,500 μW or Special requirement
Series Resistance	See below
Shunt Capacitance	3pF max
Aging	±3PPM/year

● EQUIVALENT SERIES RESISTANCE

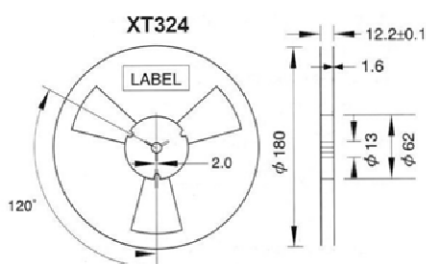
XT324

Frequency MHz	Model	
12.000-12.999MHz	Fundamental	100 Ω max.
13.000-16.000MHz	Fundamental	60 Ω max.
16.001-20.000MHz	Fundamental	50 Ω max.
20.001-54.000MHz	Fundamental	40Ω max.

● DIMENSIONS(mm)



● REEL PACKING(mm)



● TAPE SPECIFICATION(mm)

