Quartz Crystal Unit (XT324 Series)

XT324 Series :SMD Crystal 3.2x2.5

12.000 - 54.000MHz

SPECIFICATION

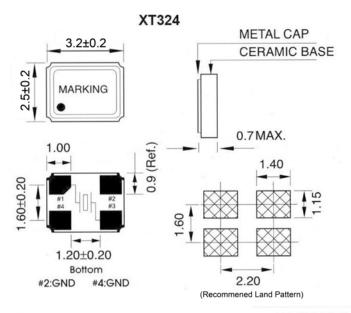
Type	XT324	
Frequency Range	12.000 - 54.000MHz	
Frequency Tolerance	\pm 10, 20, 30 PPM (at 25°C)	
Frequency Stability	\pm 10, 20, 30 PPM (Ref. to 25 $^{\circ}$ C)	
Operation Temperature	-10°C ∼ +70°C Typical	
Storange Temperature	-40°C ∼ +85°C	
Load Capacitance	Series,9pF,10pF,12pF,15pF,18pF,20pF,30pF 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	50Ω max.
20.001-54.000MHz	Fundamental	40Ω max.

DIMENSIONS(mm)



REEL PACKING(mm)

● TAPE SPECIFICATION(mm)

