

YIC Quartz Crystal Unit (XT324G Series)

XT324G Series : Glass Seal , SMD Crystal 3.2x2.5

11.0592 - 54.000MHz

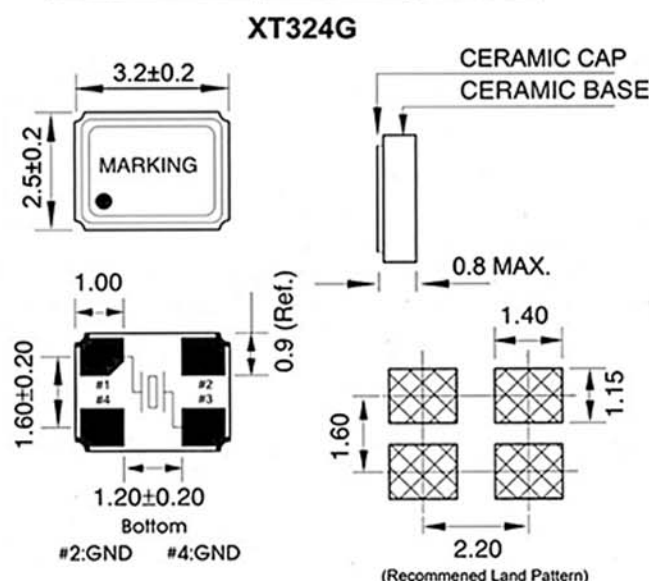
● SPECIFICATION

Type	XT324G
Frequency Range	11.0592 - 54.000MHz
Frequency Tolerance	$\pm 10, 15, 20, 30$ PPM (at 25°C)
Frequency Stability	$\pm 10, 15, 20, 30$ PPM (Ref. to 25°C)
Operation Temperature	$-10^{\circ}\text{C} \sim +70^{\circ}\text{C}$ Typical
Storage Temperature	$-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$
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	± 3 PPM/year

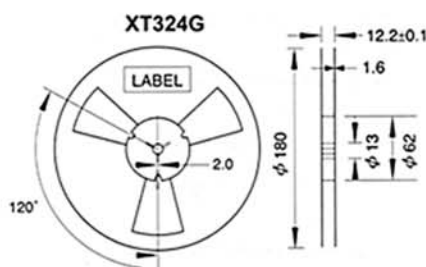
● EQUIVALENT SERIES RESISTANCE

Frequency MHz	Model	E.S.R
11.0592-12.999MHz	Fundamental	100 Ω max.
13.000-16.000MHz	Fundamental	80 Ω max.
16.001-20.000MHz	Fundamental	50 Ω max.
20.001-30.000MHz	Fundamental	40 Ω max.
30.001-54.000MHz	Fundamental	30 Ω max.

● DIMENSIONS(mm)



● REEL PACKING(mm)



● TAPE SPECIFICATION(mm)

