Quartz Crystal Unit

(XT114 Series)

XT114 Series : SMD Crystal 1.6x1.2 mm 26.000 - 54.000MHz

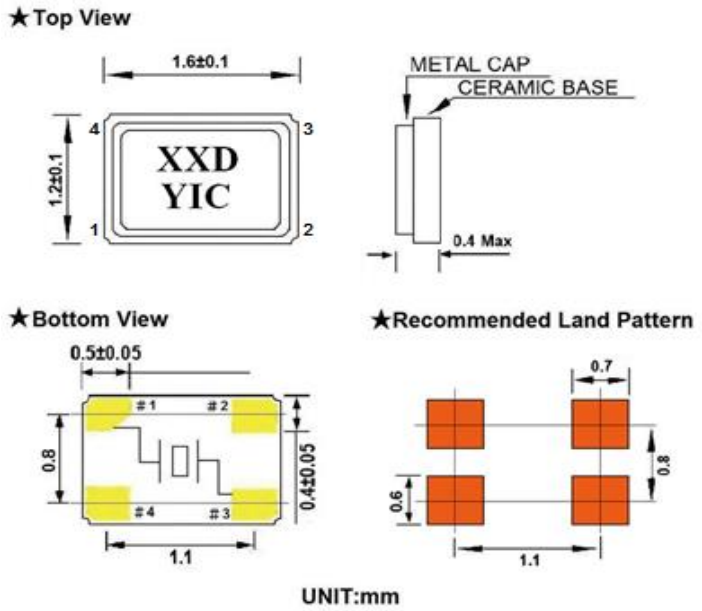
● SPECIFICATION

Model	XT114 Series
Frequency range	26.000 ~ 54.000 MHz
Frequency tolerance	±10 , 20 , 30ppm (at 25°C)
Frequency stability	±10 , 20 , 30ppm (Ref. to 25°C)
Operation temperature	- 55°C ~ 125°C (- 20°C ~ + 70°C)
Storange temperature	- 40°C ~ + 85°C
Load capacitance	Series, 6pF, 8pF, 9pF,10pF,12pF,15pF,18pF,20pF or Special requirement.
Drive Level	10uW (100uW max.)
Series resistance	See below
Shunt capacitance	2pF max.
AGING	±3ppm / Year.

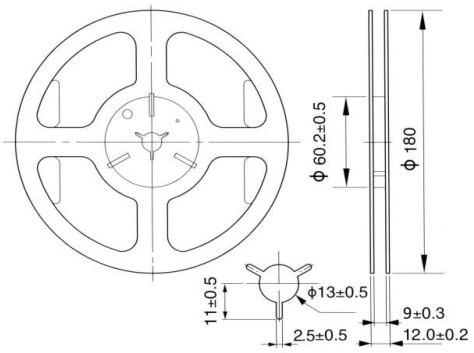
● EQUIVALENT SERIES RESISTANCE

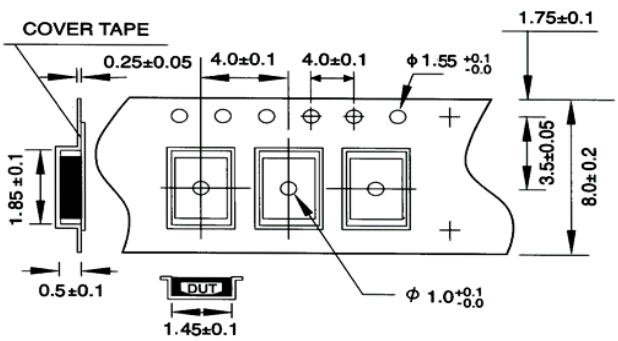
Frequancy MHz	Model	ESR
26.000-40.000	Fundmental	150 Ω max.
40.001-54.000	Fundmental	80 Ω max.

● DIMENSIONS (mm)



● REEL PACKING(mm)



＊3000PCS/Reel

● TAPE SPECIFICATION(mm)