

## XT114 Series : SMD Crystal 1.6x1.2 mm

### 26.000 - 54.000MHz

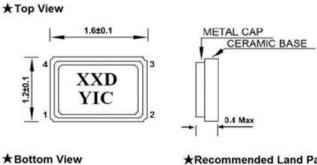
# SPECIFICATION

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	- 20°C ~ + 70°C Typical	
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.	

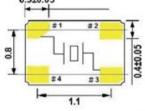
#### EQUIVALENT SERIES RESISTANCE

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

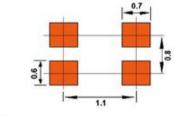
# DIMENSIONS (mm)



0.5±0.05

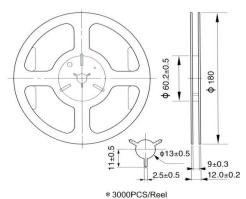


★Recommended Land Pattern



UNIT:mm

# REEL PACKING(mm)



TAPE SPECIFICATION(mm)

