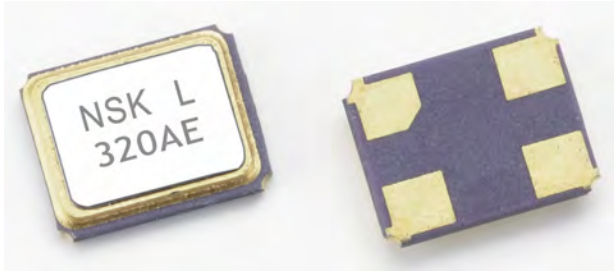


SMD TYPE CERAMIC (SMD 3.2 x 2.5)



Application of SMD crystal:

- Radio communication
- TCXO
- Office automation equipment
- GPS
- Audio-visual equipment

{ Features }

Seam welding
Excellent solderability
Automatic and perfect packing due to emboss taping
Excellent vibration resistance & shock resistance
Rohs compliant / Pb free



Electrical Specification:

Model	NXK-32
1.Frequency	
Frequency Range	12.0 ~ 54.000 MHz
Frequency Tolerance at 25 °C ± °C	±0 ~ ±50 ppm (TYP.)
Frequency Stability Over Operating Temp Range	±0 ~ ±50 ppm (TYP.)
2.Environmental Condition	
Operating Temp Range	-10 °C ~ +60 °C, -20 °C ~ +70 °C or customer requirement
Storage Temp Range	-40 °C ~ +85 °C
Aging Rate	±3ppm/year
3.Electrical Specifications	
Test Circuit	S&A 250B
Load Capacitance	6 pF ~ 32 pF, series or special
Drive Level	1uW ~ 100uW or special
Shunt Capacitance	7.0pF max

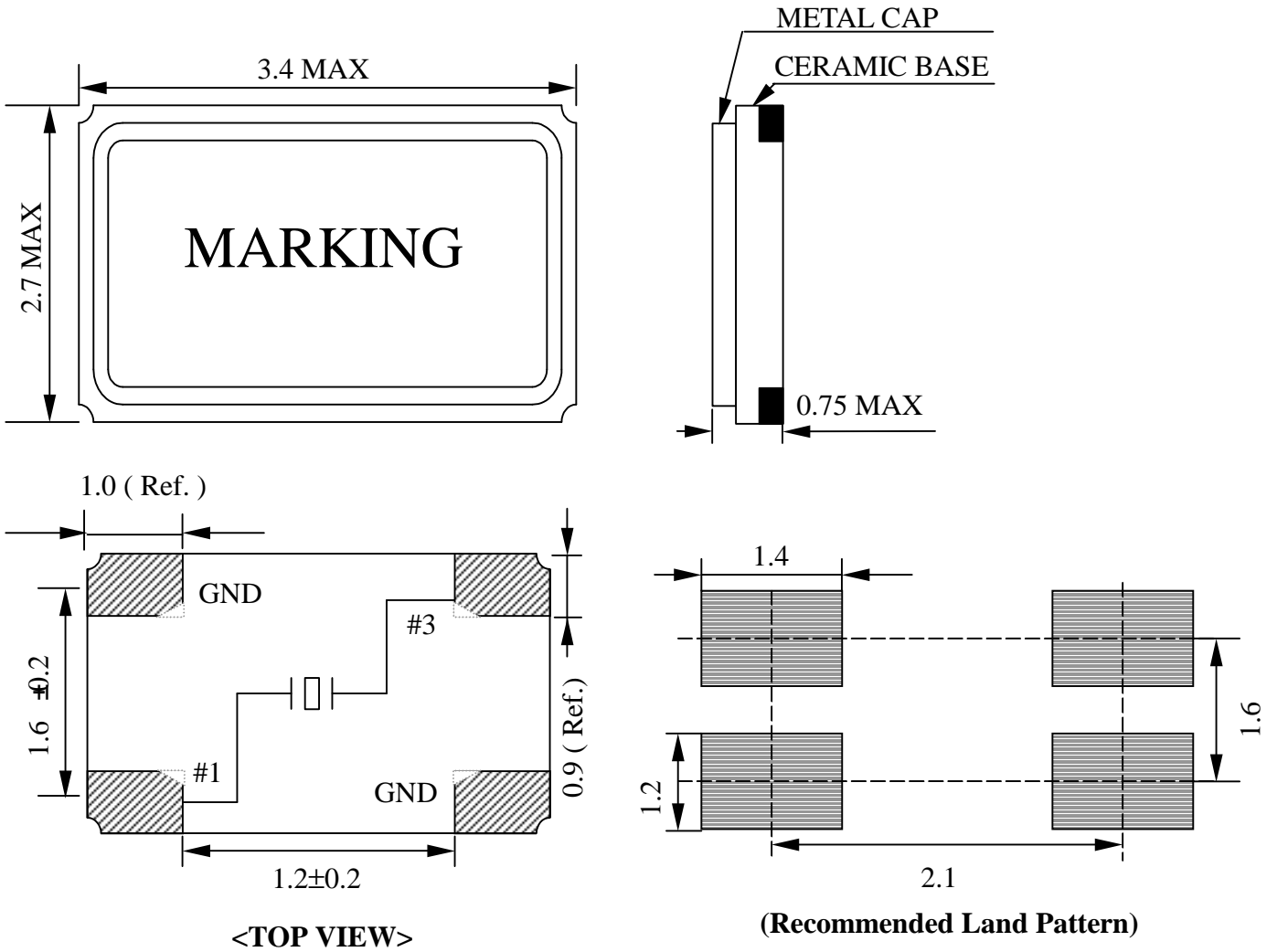
Equivalent Series Resistance(ESR) VS Frequency:

Frequency (MHz)	Oscillation Mode	NXK-32
12.0 ~ 13.0	Fundamental	120
13.1 ~ 20.0	Fundamental	100
20.1 ~ 26.0	Fundamental	80
26.1 ~ 54.0	3rd overtone	50

SHENZHEN YIJIN ELECTRONICS CO: LTD TEL: 0755-27876565

18924600166 QQ: 857950243 <http://www.vc-tcxo.com>

Dimensions (mm):



Tape specification (mm):

