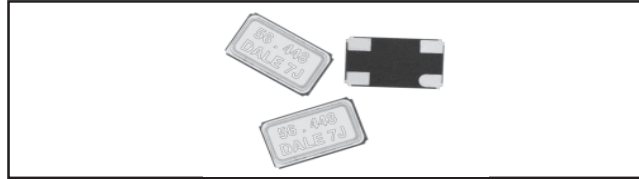


Quartz Crystals

Surface Mount 12.0MHz to 70.0MHz

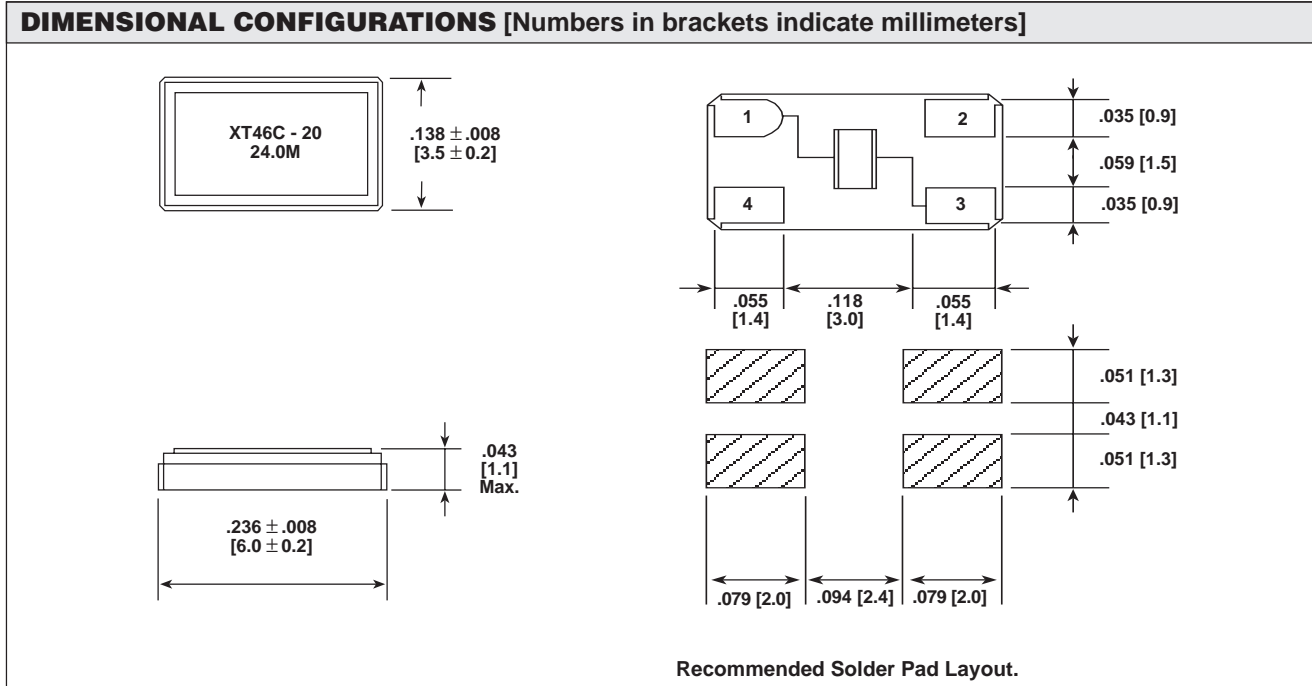

FEATURES

- Miniature package.
- Economical cost.

EQUIVALENT SERIES RESISTANCE		
FREQUENCY RANGE (MHz)	MODE OF VIBRATION	ESR MAX. (Ohms)
12.0 - 13.999	"AT" Fundamental	60
14.0 - 19.999	"AT" Fundamental	40
20.0 - 39.999	"AT" Fundamental	20
40.0 - 70.0	3rd Overtone	60

STANDARD SPECIFICATIONS

Operating Temperature Range: - 10°C to + 60°C.
Frequency Range: 12.0MHz to 70.0MHz.
Frequency Tolerance: ± 50PPM @ + 25°C.
Temperature Stability: ± 50PPM.
Storage Temperature: - 30°C to + 85°C.
Load: 10 to 32pF or series resonant.
Drive Level: 0.5mW maximum.
Shunt Capacitance: 5pF maximum.
Tape and Reel: 1000 pieces.



HOW TO ORDER		
XT46C MODEL	- 20 LOAD	25M FREQUENCY/MHz
Blank = Series - 20 = 20pF Standard - 32 = 32pF		