

FEATURES

- Low Cost
- Wide Frequency range

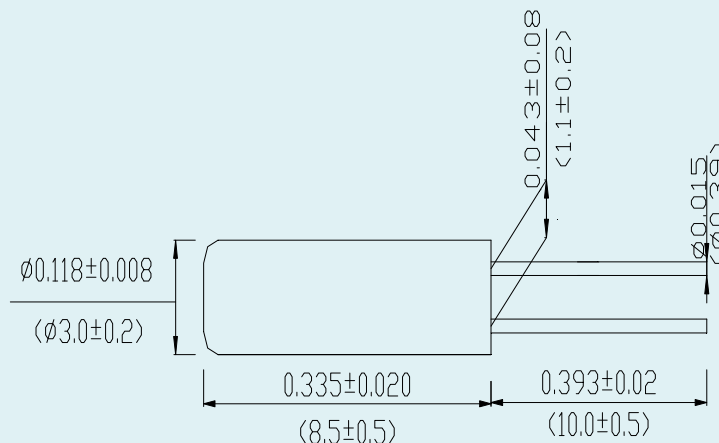
Standard Specification



Item	A38AT	Conditions
Nominal Frequency	4.001 to 70 MHz	
Frequency Tolerance	+/- 30ppm	At 25 °C
Load Capacitance	18.0pF (std)	
Operating Temperature Range	-10 °C to +60 °C	
Storage Temperature Range	-40 °C to +85 °C	
Equivalent (series) Resistance	See Table below	
Shunt capacitance	5 pF	
Level of Drive	100 μW max.	
Aging (first year)	+/- 5ppm max.	

Frequency (MHz)	ESR(Ω) max.	Operation Mode
4.001 – 5.999	150	Fundamental
6.000 – 9.999	100	Fundamental
10.000 – 26.999	50	Fundamental
27.000 – 34.000	50	Fundamental
27.000 – 36.000	100	3 rd Overtone
36.001 – 70.000	80	3 rd Overtone

Dimensions (mm)



Dimensions: inches(mm)