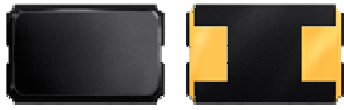


(SMD-Ceramic Package)



6 x 3.5 x 1.3



■ FEATURES

- High-density mounting SMD type
- Reliable ceramic package and excellent environmental characteristics

■ Standard Specification

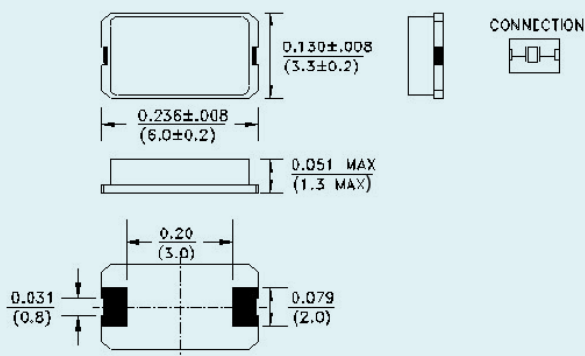


Item		A635AT2	Conditions
Nominal Frequency		8.0MHz-50MHz	
Frequency Tolerance		+/- 30ppm	At 25 C
Frequency Tolerance over Operating Temperature Range		+/- 50ppm	-10 to +60 C
Operating Temperature Range		-10 to +60 C	
Storage Temperature Range		-40 to + 85 C	
Motional (series) Resistance		Refer to the following table	
Load Capacitance		18 pF (std)	
Level of Drive		100 μW max., 10 μW typical	
Aging (first year)		+/- 5 ppm max.	
Shunt Capacitance		7 pF max.	
Frequency MHz	ESR Ω		
8.000 - 9.999 (Fund.)	80		
10.000 - 15.999 (Fund.)	60		
16.000 - 50.000 (Fund.)	50		
40.000 - 80.000 (3rd OT)	70		

■ Dimensions (mm)



DIMENSIONS (mm)



SOLDER PAD LAYOUT (mm)

