

NC308\NC206

- Designed for time of day clocks applications
- Small compact size with performance and economy
- Excellent shock and environmental characteristics



■ Electrical Specifications

Model	NC308	NC206	NC206D
Frequency Range	32.768KHz		
Frequency Tolerance (at 25°C)	± 5~20 ppm		
Frequency Stability Over Operating Temperature Range	@°C -0.04 ppm		
Operating Temperature Range	-20°C ~ +60°C		
Shunt Capacitance (C0)	7 pF Max.		
Drive Level	1 uW typical		
Load Capacitance	6pF~12.5pF		
Aging (at 25°C)	± 3 ppm / year Max.		
Storage Temperature Range	-40 ~ +85 °C		

■ Equivalent Series Resistance (ESR)

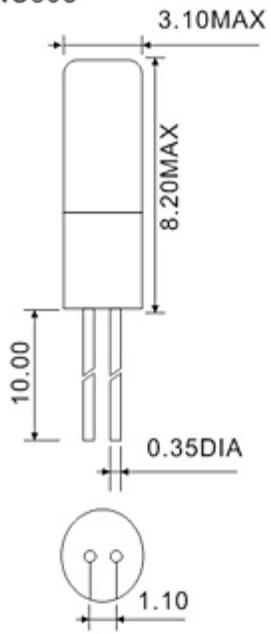
NC308		NC206		NC206D	
32.768 KHz	35K Ω Max.	32.768 KHz	35K Ω Max.	32.768 KHz	40K Ω Max.

■ Series Resistance (ESR)

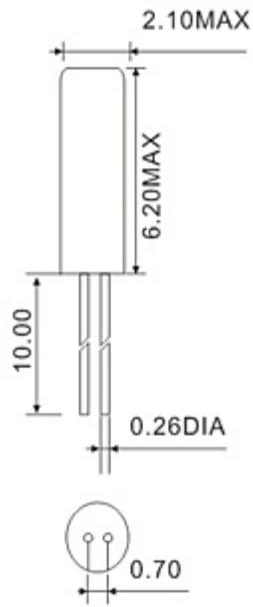
20-40 KHz	35K Ω Max.	20-70 KHz	25K Ω Max.	70-165 KHz	10K Ω Max.
-----------	------------	-----------	------------	------------	------------

■ Dimensions

NC308



NC206



NC206D

