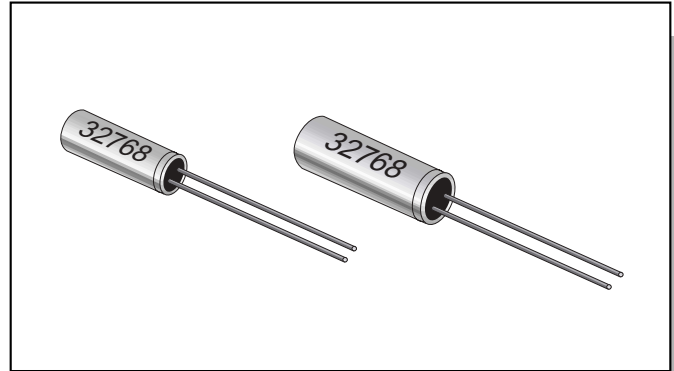


CYLINDER TYPE LOW FREQUENCY



- Excellent shock resistance
- Low power consumption
- For QA equipment, clock equipment, and AV equipment

■ ELECTRICAL SPECIFICATIONS

Frequency Range	32.768 KHz	
Frequency Tolerance at 25°C	± 20ppm, ± 5ppm (please specify)	
Temperature Stability (REF TO 25°C)	- 0.042ppm / (Δ°C) ² Max. parabolic Turn Over Temperature at 25°C ± 5°C	
Operating Temperature Range	- 10°C ~ 60°C	
Storage Temperature Range	- 40°C ~ 85°C	
Shunt Capacitance	1.60 pF (typ)	
Load Capacitance	12.5 pF (typ)	
Motional Capacitance	0.0035 pF (typ)	
Insulation Resistance	500 Megaohms Minimum at 100Vdc	
Drive Level	0.1 uW Max	
Aging (at 25°C)	± 3ppm/year Max	
EQUIVALENT SERIES RESISTANCE (ESR)	TO-38 SERIES	35 KΩ Max
	TO-26 SERIES	40 KΩ Max

■ DIMENSIONS

