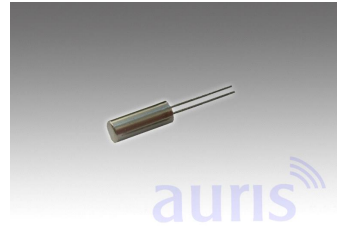


Features THT-Tun. Fork

- Excellent for clock frequency
- Tuning fork reliability
- Thru-hole package
- Low cost

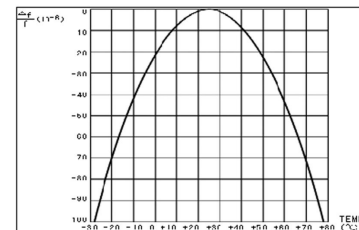
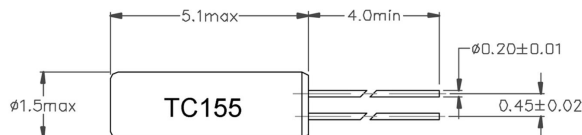


TC155

Specification

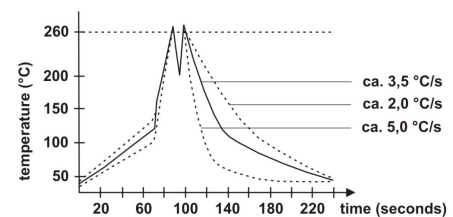
Type	TC155	ESR max.
Frequency Range fundamental	32,768KHz	32,768KHz = 65 kOhm
Frequency Range optional	30,000KHz - 200,000KHz	
Frequency Tolerance at 25°C±5°C	standard ±20ppm; available ~ ±50ppm	
Temperature Range	0°C ~ +70°C, or order code	
Load Capacitance CL	standard 12,5pF; available 7pF	
Shunt Capacitance C0	2pF max.	
Aging	±5ppm/year max	
Storage Temperature	-55°C - +125°C	Temp. Coefficient at 25°C± 5°C (ppm)
Drive Level	1μW max.	-0.034±0.006ppm/°C ²
RoHS	compliant	
Contents Of Bag	1000 pcs	

Drawing (mm)



Tape dimensions (mm)

Soldering profile



Order code

Q Part	- 32.768000K Frequency	- TC155 Package	- 20 Frequency tolerance	- B Temperature range	- 12.5 Load capacitance
Q=Quartz	K=kHz	TC155	±ppm (25°C)	A= 0°C ~ +70°C B= -10°C ~ +60°C C= -10°C ~ +70°C D= -20°C ~ +70°C E= -40°C ~ +85°C	12,5 pF 7 pF