

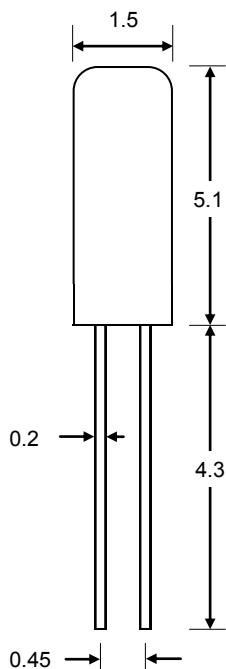
TUNING FORK CYLINDRICAL CRYSTAL (1.5 x 5.1mm)
FEATURES:

- MINIATURE TUNING FORK CRYSTAL
- EXCELLENT HEAT RESISTANCE
- WATCH FREQUENCY

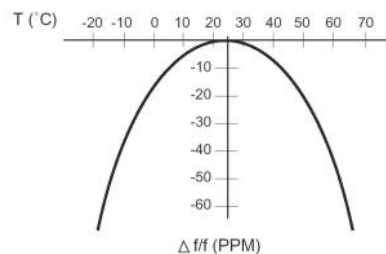
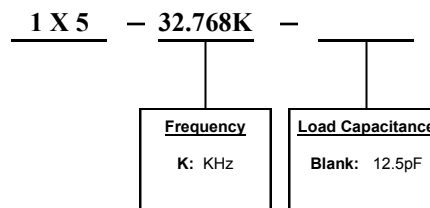
RoHS
Compliant



MODEL	1 X 5
FREQUENCY RANGE	32.768KHz
FREQ. TOLERANCE @ 25°C	±20ppm
PARABOLIC CURVATURE CONSTANT	-0.034ppm / °C ² Typical
TURNOVER TEMPERATURE	25°C ± 5°C
OPERATING TEMPERATURE	-40°C to 85°C
STORAGE TEMPERATURE	-40°C to 85°C
LOAD CAPACITANCE	12.5pF
SHUNT CAPACITANCE	1.00pF Typical
CAPACITANCE RATIO	460 Typical
MOTIONAL CAPACITANCE	0.003pF Typical
DRIVE LEVEL	1.0μW max.
AGING	±3ppm max. First year
ESR	50 KΩ max.

PACKAGE DIMENSIONS


Unit:mm

PARABOLIC TEMPERATURE CURVE

PART NUMBERING GUIDE


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