FEATURES

- HIGH RELIABILITY FOR LOW COST
- MICRO TUBULAR HOLDER
- IDEAL FOR MINIATURISATION

PETERMANN TECHNIK
Time & Frequency Components

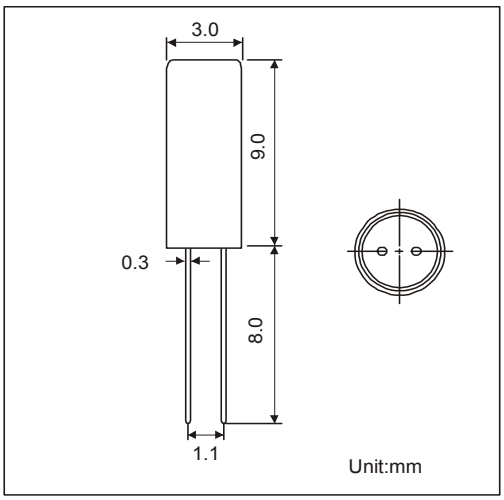
SERIES	TB38
PACKAGE DIMENSIONS	SEE OUTLINE DRAWING
FREQUENCY RANGE	15.0 ~ 150.0 kHz
MODE OF VIBRATION	X-CUT
RESONANCE RESISTANCE	60 kΩ ~ 35 kΩ DEPENDING FREQUENCY
FREQUENCY TOLERANCE AT 25°C	+-50 PPM
TEMPERATURE RANGE	-10/+60°C
TEMPERATURE STABILITY	SEE TEMPERATURE CURVE
LOAD CAPACITANCE	12.5 PF
SHUNT CAPACITANCE	1.7 PF TYP.
DRIVE LEVEL	1.0 µW MAX.
AGING	+-3 ~ +-5 PPM PER YEAR
INSULATION RESISTANCE	>500 MΩ DC/100V +-10%
DELIVERY FORM	BULKS
OTHER PARAMETERS ARE AVAILABLE ON REQUEST / CREATE HERE YOUR SPECIFICATION	

PART NUMBERING SYSTEM

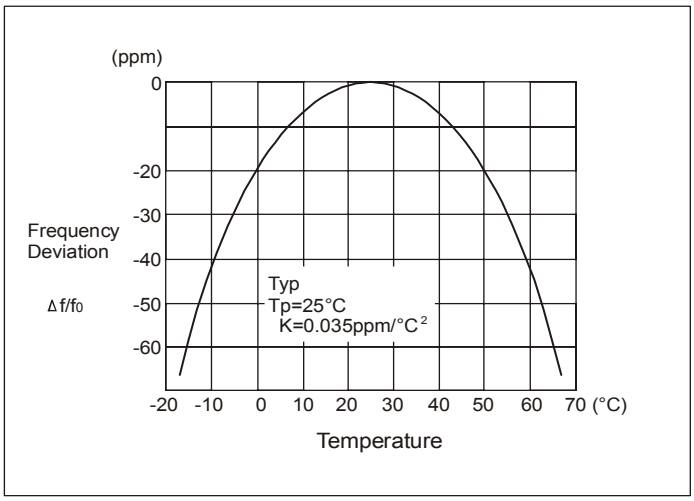
EXAMPLE	TB38 38.400 kHz

TYPE	TB38
FREQUENCY	IN kHZ

OUTLINE DRAWING OF TB38



TEMPERATURE CURVE OF TB38



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