

## SPECIFICATION FOR CRYSTAL UNITS

1.TYPE	DT-26
2.NOMINAL FREQUENCY	32.768 kHz
3.LOADING CAPACITANCE	12.5 pF
4.FREQUENCY TOLERANCE	$\pm 20 \times 10^{-6}$ at $25 \pm 2 \text{ }^\circ\text{C}$
5.SERIES RESISTANCE	50 k $\Omega$ max.
6.QUALITY FACTOR	40000 min.
7.DRIVE LEVEL	$1.0 \pm 0.2 \text{ } \mu\text{W}$
8.TURNOVER TEMPERATURE	$25 \pm 5 \text{ }^\circ\text{C}$
9.PARABOLIC COEFFICIENT	$-0.04 \times 10^{-6}/^\circ\text{C}^2$ max.
10.INSULATION RESISTANCE	500 M $\Omega$ min./DC100V
11.SHUNT CAPASITANCE	1.1 pF typ.
12.OPERATING TEMPERATURE RANGE	$-40 \sim +85 \text{ }^\circ\text{C}$
13.STORAGE TEMPERATURE RANGE	$-40 \sim +85 \text{ }^\circ\text{C}$
14.DIMENSION AND MARKING	:Refer to Fig-1 and Table-1

Fig-1

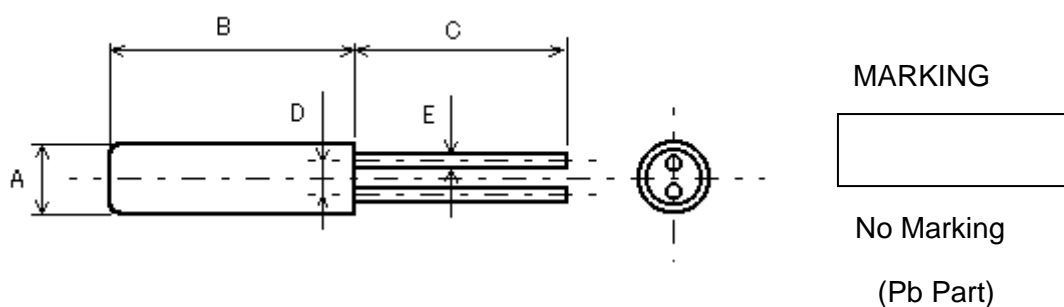


Table-1

A	B	C	D	E
$\Phi 2.1$ max.	6.0 max.	5.0 min.	$0.7 \pm 0.2$	$\Phi 0.28 \pm 0.05$