

SMD Type Tuning Fork Crystal Resonators (kHz Crystal Resonators)

DMX-26S



Actual size

■ Features

- Mold version of DT-26. Low profile, SMD tuning fork crystal resonator.
- Good for automatic mounting and reflow soldering.
- Suitable for digital AV equipment, PC, game equipment and other equipment.
- Available for automotive



■ Standard Specification

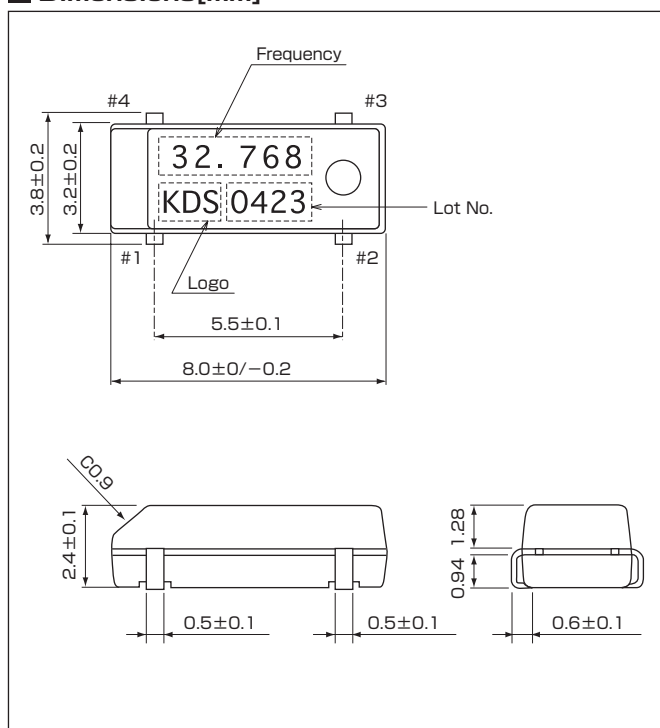
Item	Type	DMX-26S
Frequency Range		32.768kHz (30~80kHz) ※
Load Capacitance		12.5pF※
Drive Level		1.0±0.2μW
Frequency Tolerance		±30×10 ⁻⁶ (at 25℃) ※
Series Resistance		50kΩ max.※
Parabolic Temperature		+25±5℃
Two Dimensional Temperature Constant		-0.04×10 ⁻⁶ /℃ ² max.
Operating Temperature Range		-40~+85℃
Storage Temperature Range		-40~+85℃
Shunt Capacitance		1.25pF Typ.

Packing Unit : 2500pcs./reel (φ 330)

Consult our sales representative for car electronics and other specifications.

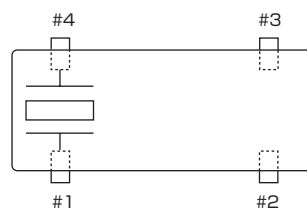
(※) The specifications are the same as those of the DT-26 and DT-261 tuning fork resonators, as the design is based on these resonators. (Refer to page 35.)

■ Dimensions[mm]



■ Internal Connections

<Top View>



● Pin #2 and #3 should be soldered to be OPEN electrically to the PCB.

■ Recommended Land Pattern

[mm]

