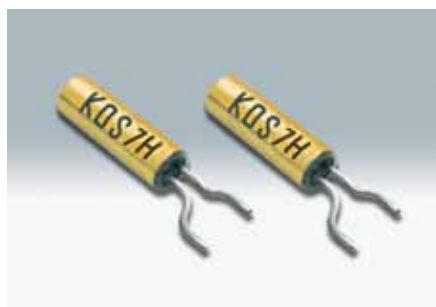



# SMD Tuning Fork Crystal Resonators / kHz Band Crystal Resonators

## SM-26F



Actual size 

### ■ Features

- SMD tuning fork crystal of lead formed heat-resistance DT-26 and DT-261.
- Correspond to automatic mounting and reflow soldering.
- Suitable for mobile telecommunications as well as many other applications.

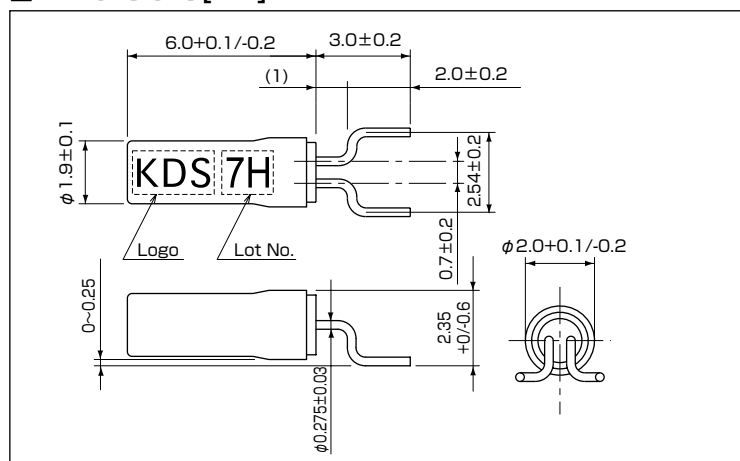
### ■ Standard Specification

Item	Type	SM-26F
Frequency Range		32.768kHz (30 ~ 100kHz)
Load Capacitance		12.5pF
Drive Level		1.0μW (2.0μW max.)
Frequency Tolerance		$\pm 30 \times 10^{-6}$ (at 25°C)
Series Resistance		50kΩ max.
Turnover Temperature		+25°C±5°C ※
Parabolic Coefficient		$-0.04 \times 10^{-6} / ^\circ\text{C}^2$ max.
Operating Temperature Range		-40 ~ +85°C
Storage Temperature Range		-40 ~ +85°C
Shunt Capacitance		1.1 pF Typ. ※
Packing Unit		2500pcs./reel (φ330)

※ A custom specification will be provided for the frequency other than 32.768kHz.

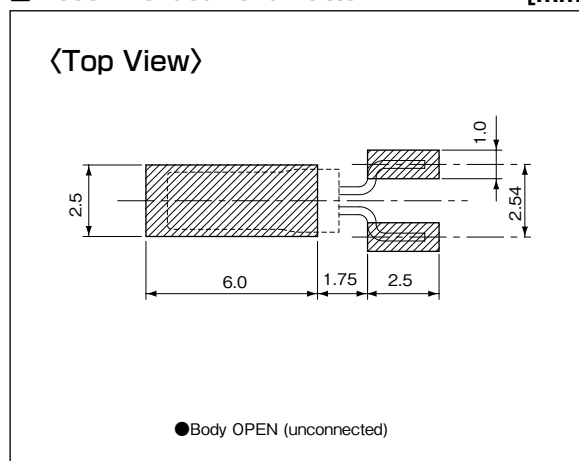
Consult our sales representative for other specifications.

### ■ Dimensions [mm]



### ■ Recommended Land Pattern

[mm]



Consult our sales representative for other types.