

# Piezo Vibe

## Manual of Starter Kit

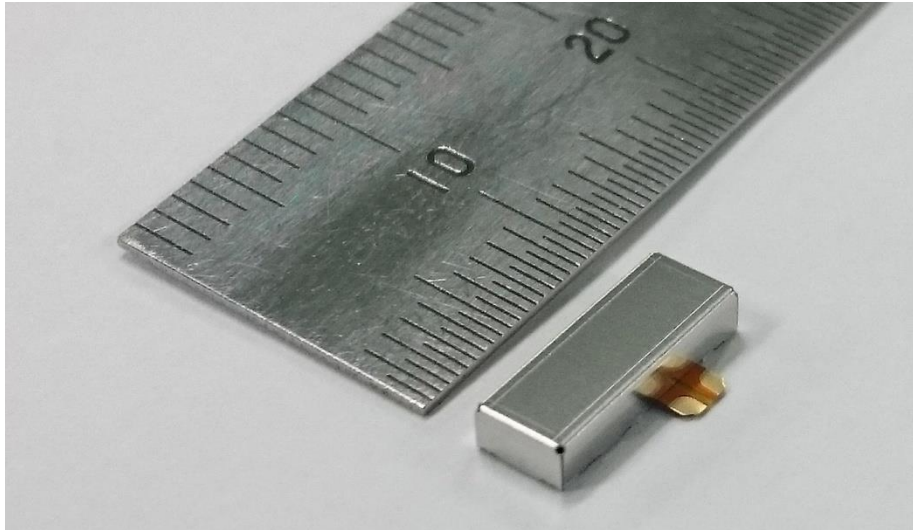
*Planning and Promotion Dept.  
Sensor Products Division  
Murata Manufacturing Co., Ltd.*

Document No : DM-Z17-169A



# Murata “Piezo Vibe”

## ■ Appearance & Features



### Low Power consumption

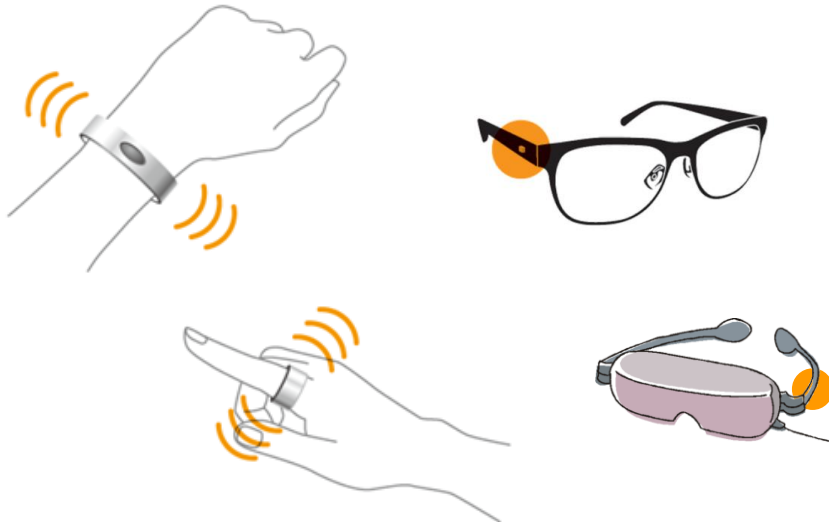
- One tenth or more power consumption compared with other device

### Thin and Small

- 10.5 × 3.8 × 2.0 mm

### Flat Package design

- Easy Handling and Designing

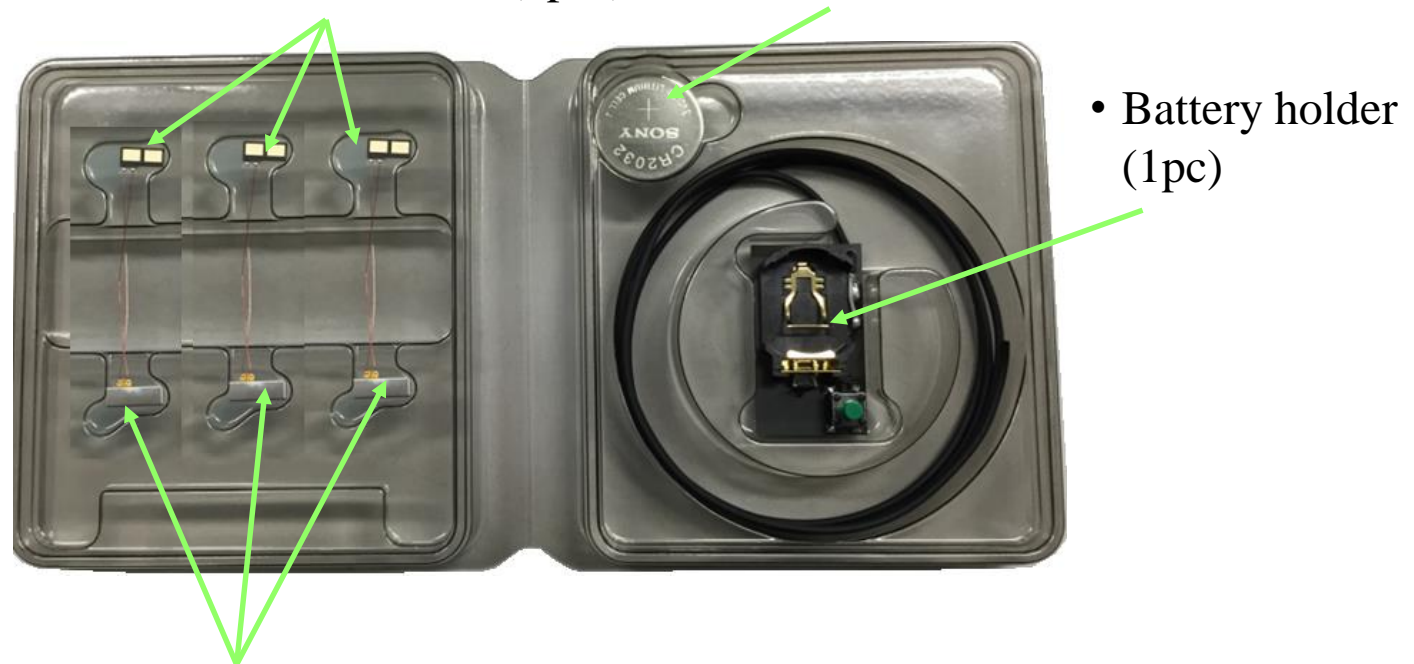


# Piezo-Vibe Starter Kit

***You can start to evaluate 'Piezo Vibe' soon !!***

## ■ Contents of Evaluation Kit

- Piezo vibe with a board (3pcs)
- Coin battery (1pc)



- Battery holder (1pc)

Piezo-Vibe PJFVMA011001B-B0

# You can start to evaluate 'Piezo Vibe' soon!!

## (Step1) Mounting on your device

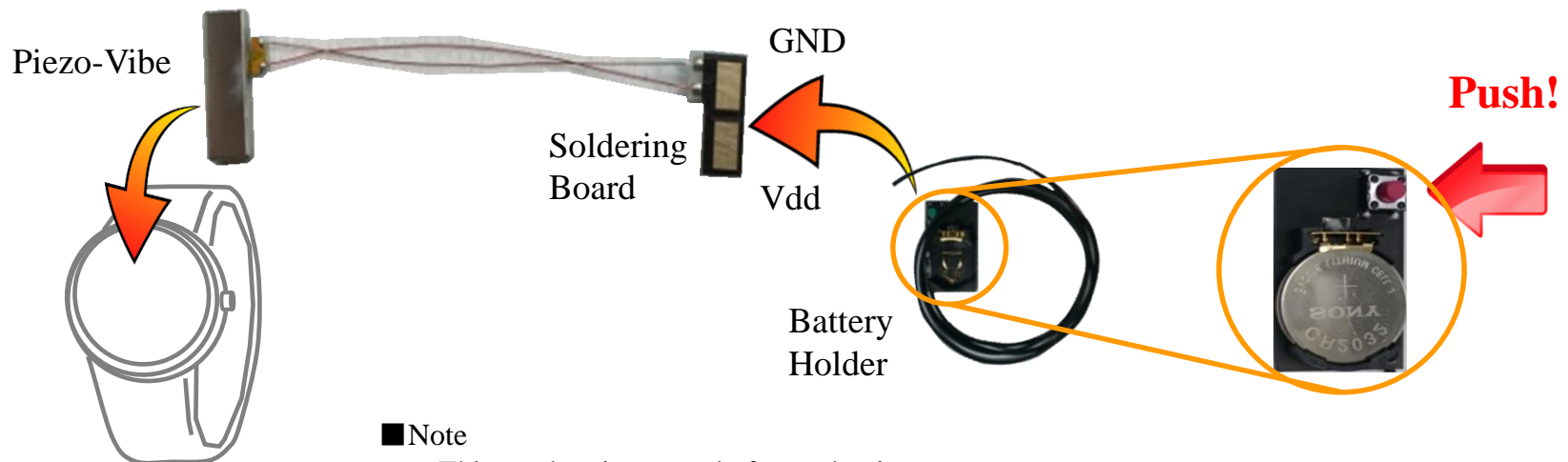
Please put Piezo vibe on your device with double side tape.  
About soldering board, you can choose putting on anywhere.

## (Step2) Soldering

Please solder the soldering board and the cable of battery holder. **Please note Piezo vibe has polarity.**

## (Step3) Place a Battery and Push the button

Please set battery on the battery holder.  
And please push the button to confirm its operation.



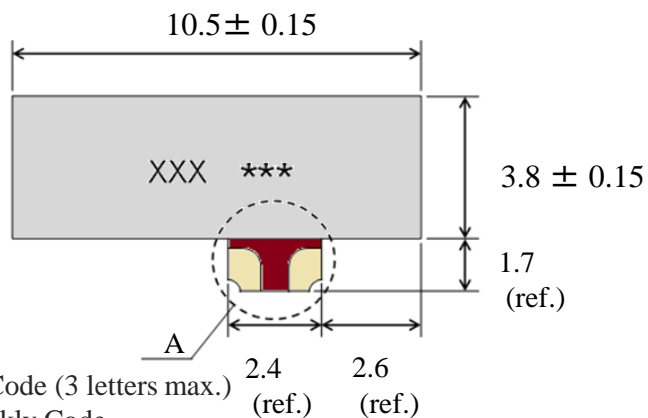
### ■ Note

- This product is a sample for evaluation purpose.
- Please do not ship out your completed product with the sample to the market.

# Specification Outline of Piezo Vibe

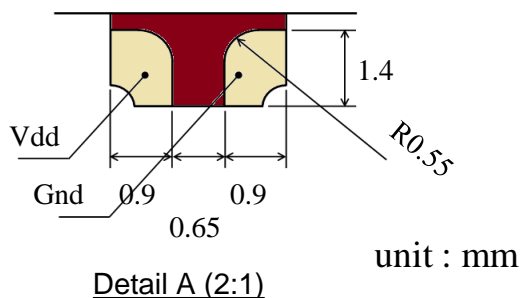
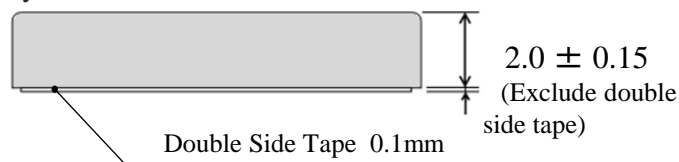
■ Part Number **PJFVMA011001B-B0**

## ■ Dimensions



XXX: Part No. Code (3 letters max.)

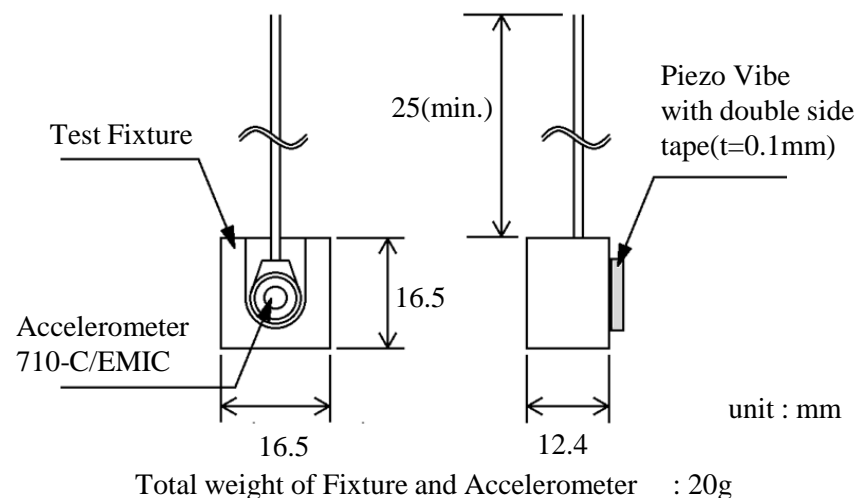
\*\*\* : Year Weekly Code



## ■ Electrical Characteristics

Item	Specification
Vibration Quantity	1.2G min. @20g
Vibration Frequency	240Hz ± 35Hz
Rated Working Voltage	3V DC
Rated current	2mA .rms.
Peak current	16mA

## ■ Measurement Condition



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