

# 7BB-27-4L0

NRND

RoHS

REACH

## Applications

|                         |                                                                                                                                                                                                                                                                                                                  |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unsuitable Applications | Please be sure to read and comply with these "Precautions for use."                                                                                                                                                                                                                                              |
| Specific Applications   | Consumer equipment, Industrial Equipment<br>Please refer to Our Website and specifications, etc. for information about the performance, functions, quality, management, and safety required for the above applications, and use Products after confirming the performance and reliability of the actual Product. |

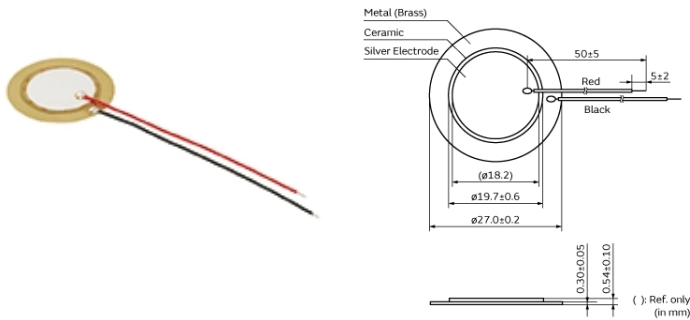
## Packaging Information

| Packaging | Specifications | Standard Packing Quantity |
|-----------|----------------|---------------------------|
| -         | Bulk           | 600                       |

## Features

1. Clear sound
2. Ultra thin and lightweight
3. No contacts: therefore, no noise and highly reliable
4. Low power consumption for voltage type

## Appearance & Shape



### Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, its specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

2. This datasheet has only typical specifications because there is no space for detailed specifications.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

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## Specifications

|                                      |                |
|--------------------------------------|----------------|
| Resonance Frequency                  | 4.6kHz         |
| Resonant Frequency Tolerance         | ±0.5kHz        |
| Resonant Impedance (R1)              | 300Ω           |
| Capacitance                          | 20nF           |
| Capacitance Tolerance                | ±30%           |
| Measurement Condition of Capacitance | [1kHz]         |
| Operating Temperature Range          | -20°C to 70°C  |
| Storage Temperature Range            | -30°C to 80°C  |
| Shape                                | With lead wire |
| Plate Size                           | 27mm           |
| Element Size                         | 19.7mm         |
| Plate Material                       | Brass          |
| Specification of Lead Wire           | AWG32          |
| Lead Length                          | 50mm           |
| Drive Type                           | External Drive |
| EIAJ Part Number                     | PD-SU2-C27-46  |
| Mass                                 | 2055mg         |

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