

### Product Search Data Sheet

Note: This datasheet may be out of date.

Please download the latest datasheet of PKB24SPCH3601-B0 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=PKB24SPCH3601-B0

## PKB24SPCH3601-B0









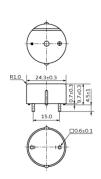
## **Applications**

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



# Appearance & Shape





## Packaging Information

Packaging		Standard Packing Quantity
-B0	Bulk	650



### **Features**

This is a unified piezoelectric sounder which has a piezoelectric diaphragm of 3 terminals connected to a self drive circuit, and it easily generates sound with only a DC power supply (DC3.0-20V). Using suitably designed resonant system, this type can be used where large sound volumes are needed.

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### Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's 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.

Tol.: ±0.5

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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# PKB24SPCH3601-B0



# **Specifications**

Oscillation circuits	Built-in
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Size	φ24.3×10.0 mm
Frequency	3.6kHz
Sound Pressure Level	90dB (min.)
Measure Condition of Sound Pressure Level	[12Vdc,10cm]
Oscillating Frequency	3.6kHz
Oscillating Frequency Tolerance	±0.5kHz
Measure Condition of Oscillation Frequency	[12Vdc]
Current Consumption(max.)	16mA
Measure Condition of Current Consumption	[12Vdc]
Operating Voltage Range	3Vdc to 15Vdc
Operating Temperature Range	-20°C to 70°C
Storage Temperature Range	-30°C to 80°C
Shape	Lead
Lead Shape	Pin type
Lead length	Lead length:4.5mm
Drive Type	Self Drive
EIAJ Part Number	PB-RPD-C24-36
Mass	3593mg

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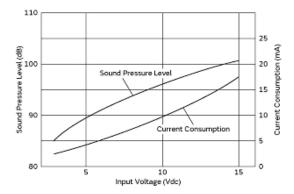
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## **Product Data**



**Voltage Characteristics** 

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