

# Single Connection RS97 B50K 8pin Potentiometer with Switch Audio Potentiometer Function

## **Basic Information**

. Place of Origin: Dongguan, China Brand Name: **TAOWAVES** IATF16949,ISO9001 · Certification: RP097060V03 Model Number: • Minimum Order Quantity: 10,000pcs • Price: 0.6~0.75usd Carton · Packaging Details: • Delivery Time: 5-15days Payment Terms: T/T

Supply Ability: 5,000,000pcs/Month



## **Product Specification**

Model NO.: RP097060V03

Application: Audio
Brand: Taowaves
Transport Package: Carton
Specification: 9mm

• Trademark: TAOWAVES Or Not

• Origin: China

Resistance: Potentiometer
Function For Resistance: Potentiometer
Packaging: Throught Hole
Type: Rotary Potentiometer
Quantity: Single Connection
Shape: Laminated Type

Customization: Available | Customized Request
 Highlight: B50K Potentiometer, 8pin Potentiometer,



## More Images



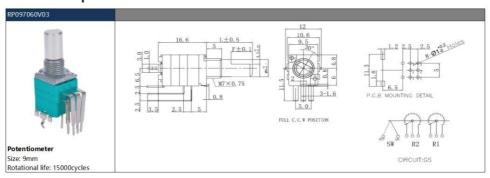






### **Product Description**

## Rs97 B50k 8pin Potentiometer With Switch Audio Potentiometer



## **RP97 Series Product Specifications**

#### 1.Electrical Characteristics

Total Resistance 50 KΩ (Terminal1~3)

Rated Voltage Linear taper B: AC50V,DC10V

Switch Rated Voltage 0.5A at DC 12V Noise Less than 100mV Insulation  $100 \ M\Omega Max$ 

Dielectric strength: 1 minute at AC 300V

#### 2.Mechanical Characteristics

Total ratational angle: 300±10°

Switch ratational angle: 50±10°

Rotational torque 10~250gf.cm

Switch action 1000gf.cm Max

Shaft wobble: 0.6\*L/20mm Max(L: Shaft length)

Push-Pull Strength of shaft 6KG

Bushing nut tighten Strength 5.0 Kgf.cm Min Click torque 50~250gf.cm

### 3.Endurance Characteristics

Rotational life: 10,000 cycles

Push-life: 10,000 cycles

Operating temperature range: -10°C to +70°C

Storage temperature range: -25°C to+80°C

#### Suggestions for order

When choosing potentiometers, please pay attention to the following items:

- 1. External dimensions and designation.
- 2.Usage.
- 3. Nominal resistance value and permissible deviation
- 4. Regular pattern of resistance.
- 5. Whether soft positioning is provided.
- 6.Rated power or operational voltage.
- 7. Because of constant improvement or other reasons, the designation, external dimensions and performance index of the actual productsmay be different from that in this catalogue. For any change, please see the external figure and parameters in the Specification Table attach ed to the sample.

## **Our Factory**

#### **Company Introduction**

Dongguan City Taotao Electronics Co., Ltd, was established in May 2014 and is now located at Weichang Road, Chashan Town, Dongguan City. It has 14,000 square meters of standard factory buildings and dormitories, which has beautiful environment and convenient transportation. We are a national high-tech enterprise which professional in designing, manufacturing and selling encoders, potentiometers, switches, sensors, and encoder smart modules The components are extensively utilized for white household electrical appliances, small home appliances, smart home appliances, car audio. Due to the field sequipment eviation model aircraft and other fields.

medical equipmentelectronic ciqarettes, computer peripheral communication equipment.aviation model aircraft and other fields.

Taotao has engaged excellent technical R & D personnel in the industryand management personnel with abundant experiences since establishment. They have been developing new products and conducting improvement andupgrading to meet clients' requirements. For guaranteeing the products qualitythey continuously enhances the percentage of self-production for the key parts. like 100% self-producing for plastic parts and lathing shafts, and invest fordeveloping automatic producing machines and testing instruments.

200<sup>+</sup> employees

14000"

500°

factory building Cooperative clients





Patents and certificates

## **工厂展示** FACTORY DISPLAY



MEASURING ROOM 测量室



ENVIRONMENTAL LABORATORY 环境实验室



RECEPTION 前台



GENERAL OFFICE 综合办公室



INJECTION MOLDING WORKSHOP 注塑车间



ASSEMBLY WORKSHOP 组装车间



AUTOMATIC INSPECTION WORKSHOP 自动检测车间



AUTOMATIC WORKSHOP 自动化车间







五金冲压





寿命实验室 LIFE LABORATORY





轴芯车床





## Laboratory testing equipment 环境一览。实验室检测设备











LIFE TESTER









AND HUMIDITY MACHINE 恒温恒湿机













#### FQA:

#### 1.What are the advantages of your factory?

Our factory has mold manufacturing workshop, plastic injection molding workshop and lathe center. 80% of the raw materials are supplied by ourselves to ensure that the quality and delivery speed are higher than those of our peers.

#### 2.Do you support customization?

Yes, customization is supported, we need you to provide drawings, usage and requirements.

## 3.What is your shipping port and the term of payment?

Ex-work or FOB Shenzhen.

30% paid in advance, 70% balance before shipment by T/T.(First transaction requires 100% payment in advance.)

#### 4. How long is your lead time?

It will take 3workdays for samples,7-15workdays for mass production.

## 5.Can I get samples from you?

Small amount of samples can be provided for free, but customers need to pay for air freight themselves.

#### 6.What's your MOQ?

Our MOQ is 2K. If it is a small batch order, the price needs to be increased appropriately.



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