Soundwell RS11 Metal Shaft Rotary Potentiometer 6mm 10mm with 11mm Button Switch Encoder

Our Product Introduction

Basic Information

Product Specification

- Model NO.: EC11A01R03
- Readout Mode: Contact
- Operating System: Contact Brush Type
- Signal Output: Voltage Output
- Axle Sleeve Type: Empty Type
- Package: -
- Installation Form: Axle Sleeve Type
- Brand: Taowaves
- Axonia: -
- Transport Package: Carton
- Specification: 11mm
- Trademark: TAOWAVES
- Origin: China
- Customization: Available
- Type: Rotary Encoder

More Images

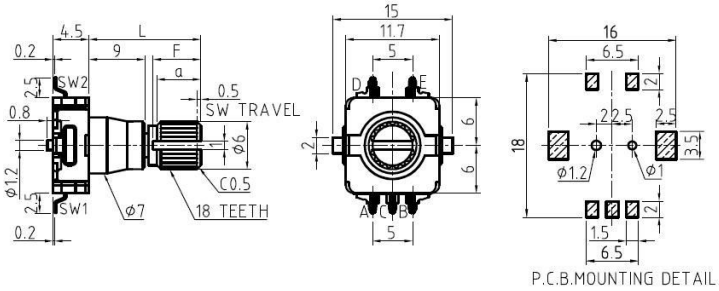
for more products please visit us on ttencoder.com

Our Product Introduction

Product Description

EC11 Rotary Incremental Switch Encoder with Long Switch Travel Metal Shaft

EC11A01R03



Incremental Encoder

Size: 11mm

Switch Travel: 0.5mm

Pulses: 15/20

Number of detent: 0/20/30

Rotational life: 30000cycles

EC11 Series Product Specifications

1.Electrical Characteristics	
Rated voltage:	DC 5V
Resolution:	15/20pulses/360°
Insulation resistance:	100MΩ Min at DC 250V
Dielectric strength:	1 minute at AC300V
Phase Difference:	15P≥5.6ms / 20P≥4.0ms

2.Mechanical Characteristics	
Total ratational angle:	360°(Endless)
Detent torque:	2~15mN.m.(20~150gf.cm)
Shaft wobble:	0.7*L/30mm p-p Max(L: mounting height)
Push-Pull Strength of shaft	8KG
Operation fore of switch:	500±200gf
Travel of switch:	0.5±0.3 mm

3.Endurance Characteristics	
Rotational life:	30,000cycles
Push-life:	30,000cycles
Operating temperature range:	-30ºC to+80ºC
Storage temperature range:	-40ºC to+85ºC

Our Factory

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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 has14,000 square meters of standard factory buildings and dormitories,whichhas beautiful environment and convenient transportation. We are a nationalhigh-tech enterprise which professional in designing,manufacturing andselling encoders, potentiometers, switches, sensors, and encoder smart modulesThe components are extensively utilized for white household electricalappliances, small home appliances, smart home appliances, car audio.bluetooth audio,multimedia audio,instrumentation, 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 conductingimprovement 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+ employees

14000m² factory building

500+ 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

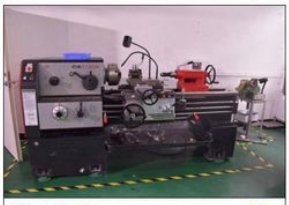
ASSEMBLY WORKSHOP
组装车间

AUTOMATIC INSPECTION WORKSHOP
自动检测车间

AUTOMATIC WORKSHOP
自动化车间

我们的实力
OUR STRENGTH

五金冲压
METAL STAMPING



模具车床
COMPANY SHOWS

寿命实验室
LIFE LABORATORY

轴芯车床
LATHE AXIS CORE

全自动成品组装机
FULLY AUTOMATIC FINISHED PRODUCT ASSEMBLY MACHINE

立式注塑机
VERTICAL INJECTION MOLDING MACHINE

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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