## KKG ELECTRONICS Co., LTD

Manufacturer of switch&connector solutions

Time: 2025.02.10

Reporter: Ricky



**Company** 

O2 Company strengt

03 Product

# Company Introduce

KKG ELECTRONICS Co., LTD. is a company which devotes itself to researching and manufacturing the components such as switches, sockets and connectors. The Products are mainly used in computer hardwares, consumer electronics, electricals, electronics, industrial equipments, medical components. etc.

So far, KKG had set up own factory. Our processing factory, OEM factory and sales company are in mainland China, Taiwan (China) and HongKong (China). During these years, KKG had gotton many awards. Such as the most important certificate that means great management in quality for Industrial companys--the certificate of ISO9001. KKG hang in keeping strict requirment in quality of products for more than 15 years.



#### 15+Years

#### **Quality Route**

#### KKG is worth your choice

01 Customized product solutions to meet individual needs

Years of experience in product customization

02 Strict material selection, solid material

To ensure the quality of products with high quality raw materials

03 All sizes are well equipped

Advanced equipment, mature technology, to meet a variety of conventional and special specifications of products processing

04 Official Authorized distributor of KKG

Ensure that each batch of goods is from the genuine channel, the quality is guaranteed, the inventory is sufficient, and the processing is rapid





#### **Our Strength**

own production base of 3000 square meters, 10 modern production lines, various production equipment, testing equipment; 500 n² large warehouse

### Our Team

The company has more than 100 employees. There are 38 people who have served in the company for more than 5 years

#### **Our Advantages**

We have multiple double-sided tape slitting and die-cutting production lines, which can provide our customers with fast and convenient custom processing services.

#### Our philosophy

Relying on quality, the company focuses on the design, development, production and sales of die-cutting punching products, and makes product quality and company service excellent

### Company

Introduction

Danxi Industrial Zone, Hongqiao Town, Yueqing City, Zhejiang Province, China

Huashun Hi-Tech Industrial Park, No.8 Baiyuan North Road, Shiwan Town, Boluo County, Huizhou City, Guangdong Province

Rixing Industrial Park, No.1 Hongye South 8 Road, Tangxia Town, Dongguan City, Guangdong Province, China



#### **Company Location**







Introduction





#### Mr Zheng

Responsible for interfacing with switch business



#### Hank

He is a forceful leader who makes decisions without delay and is able to lead the team to achieve predetermined goals



#### Jessica

She is a dedicated employee, often take the initiative to work overtime, work hard and do a good job assigned by the leader



#### Vivian

She is an employee who likes to share and always leads the team in learning and sharing

# Company Strength

Our company possesses professional R&D technology, advanced manufacturing capabilities, and a variety of automatic production and testing equipment. We are capable of launching high-quality new products that meet market and customer demands at any time.



We have a professional R&D team with strong abilit to independently complete the whole process of design and development from customer demand research, product concept formation, product design, mold design, automated assembly design, automated inspection and packaging design.

















Precision mold manufacturing is KKG's core competitiveness; the whole process of mold development, from mold design, design review, workpiece processing, workpiece inspection, mold assembly, mold sampling, mold recognition, trial production review, etc., are all operated in strict accordance with the control requirements of the quality management system.









We have 22 sets of high-speed precision punching machines such as KYORI, MICRON SEFTEC, etc. Production capacity:



With 35 sets of high-speed precision injecti molding machines such as Sodick, NISSEI, Multiplas, etc. Production capacity: 30,000KPCS/month.









Flexible and maneuverable manual assembly lines to meet the needs of customers with small and diverse











Automated assembly, inspection and packaging with self-developed automated production equipment, which greatly improves the competitive advantage of production capacity, high quality and short delivery time











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The use of advanced testing equipment layer by layer quality control, to ensure that from raw materials into the finished product shipments of each link are quality assurance.









































# Product Introduce

1.switch series: tact switch/illuminated switch/detector switch/push-button switch/slide switch/micro switch/rotary coded switch/DIP switch/keyboard switch/rocker switch/Toggle Switch.

2.socket series: DC socket/PJ socket/RCA socket/AC socket/RJ socket/USB&type-C socket/HDMI socket/card socket. 3.connector series: FPC connector/Pin connector/Din connector/board to board connector/wire to board

connector/wafer connector/adapter/PCT connector/battery connectoy.

4.encoder & potentiometer series: through encoder/ring encoder/absolute encoder/metal shaft encoder/rotary encoder/rocker potentiometer

5. wire series: terminal wire/FPC cable/radio frequency patchcord. 6.other products: terminal blocks, wire clips.





#### **Tact Switches' classification**

2\*3/3\*3/3\*4/3\*6/4\*4/4.5\*4.5/6\*6/8\*8/10\*10/12\*12

#### **Tact switches' Features**

- 1. Good feeling and long life;
- Micro-Miniature, light operating;
- 3. Snap-in type, can be mounted directly on P. C. Board and good for electrostatic discharge;
- 4. It has a lot of choices for button shape and height and it is easily to install and kind of  $\underline{\mathbf{p}}$ roduct;
- 5. The tactile switches/tact switch come with multiple cap and color options, excellent tactile feedback and high reliability dome technology.



#### **Tact Switches' Application**

 $computer\ , telephone\ , PDA\ , DVD\ digital\ camera\ , audio\ equipment\ ,\\ instrument\ and\ meter\ equipment\ , autoimmunization\ equipments\\ control\ etc$ 



switches' family



#### **Illuminated Switches' classification**

PKS/TC01/PB01/TC02/PB02/TC03/PB03



1. High sensitive, sounds silvery, feeling and rhythm are perfect;

- 2. With a fixed-stand and covers in many kinds of structure and color
- 3.It can be mounted with single color led and double color or 3 colors led according to preference;
- 4.It can be assembled in different ways: DIP⪪ with Pushbutton and tact for operating.

















**Illuminated Switches' Application** 

TV,DVD,instruments and meter equipment,audio apparatus









#### Key Customer Market

- Electronics
- ◆ Appliance
- Aerospace

#### **Push-button Switch**

#### Features:

- 1. There are 2 operating modes: Self-Lock and Non-Lock
- 2. The switch sounds silvery, feeling and rhythm are perfect
- 3. There are many dimensions available
- 4. The state of terminals and height of pushbutton can be designed according to customer's requirements Applications:

computer ancillary equipment, TV audionequipment ,all kinds of small autoimmunization equipment and instruments etc



#### **Metal Key Switch**



















#### **Keyboard Switch**

Application: cash registers,computer keyboards, Industrial equipment and man-machine interface

#### **Mul-switches' Feature**

- 1 Divided into the rotary switch, five to switch, lever switch series.
- 2 The product can provide multiple







#### **Detector Switch**

Feature:Small size and light weight It has life and more operating forces can be applied such as lightly force

#### **Slide Switch**

- .. All kinds of variable levels design
- 2. Assembling ways: DIP and SMI
- 3. The switch operating force equality, good feeling.
- I. The terminals state can be design according to equirements







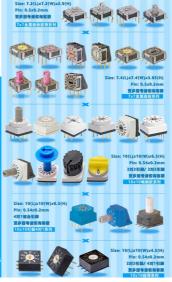


#### **Coded Switch**

Widely used for electronic product, instrument and meter, household Appliance as computer mouse, automobile electronic product, communication facility, Military product, test instrument, gas water heater, gas burner and small household Facility.

#### **DIP Switch**

pplications; communications, computers, household appliances, calculators, electronic toys



#### **Micro Switch**

. Small size and light weight

z. It has life and more operating forces can be appil such as lightly force

3. Good feeling and more lever applied

It can drive the contact rapidly and directly i



KKG Product Application





#### **DC Socket**

pplication: Video products, digital product: emote control communication products, ousehold appliances, security products, etc

#### **PJ Socket**

Mainly used in the three-dimensional design of mobile phones, CD players, wireless phones, MP3 players, digital cameras, etc.





#### **AC Socket**

AC sockets are widely used in various fields, and their main function is to provide AC power for electrical appliances.

#### **RCA Socket**

RCA interface realizes the separate transmission o audio and video, and avoids the degradation of image quality caused by audio / video mixed interference.



## Encoder&Joystick



#### **Ring Encoder**

ring encoder is a sensor device used to measure rotary motion and is characterized by having a nollow shaft, making it suitable for application scenarios where signals and power need to be transmitted through the shaft.



#### **Joystick Potentiometer**

Application: Gaming equipment, drones, camera control, robotics operation, aeromodeling, etc.



Shank height can be customized, there are two kinds of metal shafts and insulated shafts, the are round shanks and D shanks, there are a variety of gears to choose from



#### **Roller Encoder**

Page turning, frequency modulation, dimming, tuning quantity, speed adjustment temperature adjustment, menu selection. Applications Mouse, earphone, radio, electronic toy, electronic cigarette.













#### **Type-C Socket**

Application: Video products, digital production emote control communication products, en nousehold appliances, security products, et to the products, et al.

#### **HDMI Socket**

Mainly used in LCD TV connection, server onnection, security connection, medical equipment connection, smart wearable



#### **RJ Socket**

RJ sockets are widely used in various fields LCD TV, router, switch, tablet PC, projector



Application:digital products, computers, communication products, household appliances







#### 2.54mm



#### **Pin Connector**

Application: Video products, digital products, remote control communication products, household appliances, security products, etc

## FPC Connector

(4P~64P)



## THE PARTY OF THE P

#### **Wafer Connector**

Nafer conncetor are widely used in many field: LCD TV, router, switch, tablet PC, projector

#### Board to board Connector

Application:digital products, computers, communication products, household appliances, etc.









### Wire to board Connector

Application: Video products, digital product remote control communication products, household appliances, security products, et

#### **PCT Connector**

Mainly used in LCD TV connection, server connection, security connection, medical equipment connection, smart wearable



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#### **Din Connector**

Din Connector are widely used in various field

#### **Adapter Connector**

oplication:digital products, computers, ommunication products, household appliances, c.























THANKS FOR WATCHING

Time:2025.02.10

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## COMPANY INTRODUCTION