

**JC Electronic Components**

99.9% Positive feedback

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PB06-B Series Square 15\*15mm Singal Color LED 4Pin SPST Momentary Self-R  
eturn PCB Push Button Switch For Video Processor

★★★★★ 4.9 ▾ 8 Reviews 31 orders

**€ 1,81 - 2,45**

Price includes VAT

Color:

[Blue LED](#)[Green LED](#)[Red LED](#)[White LED](#)[Triple Color RGB LED](#)

Quantity:

— 1 +

5% off (5 Pieces or more)  
334 Pieces available

**Shipping: € 2,50 ▾**

- Estimated Delivery on **Feb 04**
- Estimated Delivery on **Jan 08** On orders over **€ 6,00**

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## JC Electronic Components

### Store Categories

#### ▼ Toggle Switch

SH T80-T Series  
SCI R13-402 Series  
SH T80-R Series  
SCI R13-416 Series  
SH NE80-T Series

#### ▼ Banana Connector

2mm Male Banana Plug  
4mm Male Banana Plug  
4mm Female Banana Socket  
2mm Banana Female Socket  
Test Alligator Clip  
Banana Adapter  
Test Probe  
Banana Cable Connector

#### ▼ USB Socket

Mini usb  
USB 2.0  
USB 3.0  
TF Card Socket  
Micro usb  
RJ45  
SD Card Sicket  
HDMI

#### ▼ Aviation Connectors

GX16  
XS12

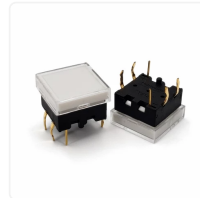
### JC Electronic Comp...

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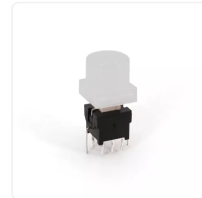
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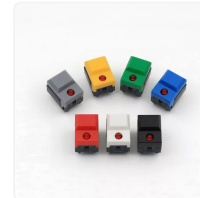
€ 4,79



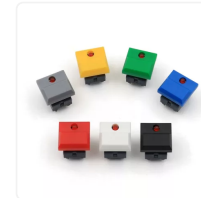
€ 0,90



€ 1,17



€ 9,19



€ 9,50



€ 2,67

### OVERVIEW

CUSTOMER REVIEWS (8)

SPECIFICATIONS

[Report Item](#)

ST12  
SP21  
WS16  
WP20  
GX12  
SF12  
SP13  
OB

#### ▼ D-SUB

DB25  
DB9  
DB15

#### ▼ Power Socket&Rocker Switch

KEY Switch  
Toggle Switch  
Rocker Switch  
Limit Switch  
Push Button Switch  
Power Socket

#### ▼ Crimp Terminals

Tube Crimp Terminals  
Ring Spade Crimp Terminals  
Butt Crimp Terminal  
Fork Spade Crimp Terminals  
Quick Disconnect Connector

#### ▼ Cable Connectors

LED Strip Connector  
Jumper Wires  
Waterproof LED Cable Connector  
Wire To Board Connector

#### ▼ Other Electronics

Relay  
Pin Header  
Test Tools

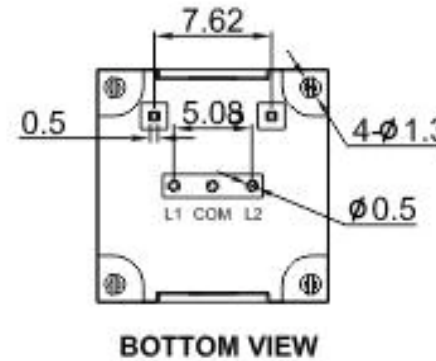
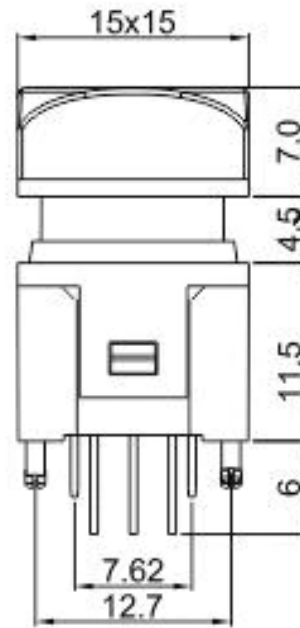
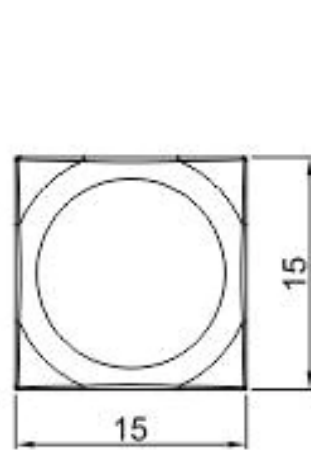


#### 产品规格：

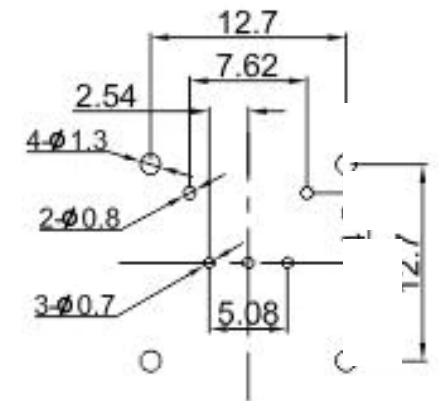
Circuit	OFF-(ON)/Momentary SPST
Current Rating	:100mA
Voltage Rating	:12VDC
Dielectric voltage	:250VAC for 1 minute
Contact Resistance	:200mΩ Max.(initial)
Insulation Resistance	:100MΩ Min.
Operating Force	:250±100gf
Total Travel	4.5±0.2mm
Operating life	:1,000,000 Cycles Min
Manual welding	:350°C for 5 Seconds
Operating Temperature	: -20°C ~ +70°C

#### 应用领域：

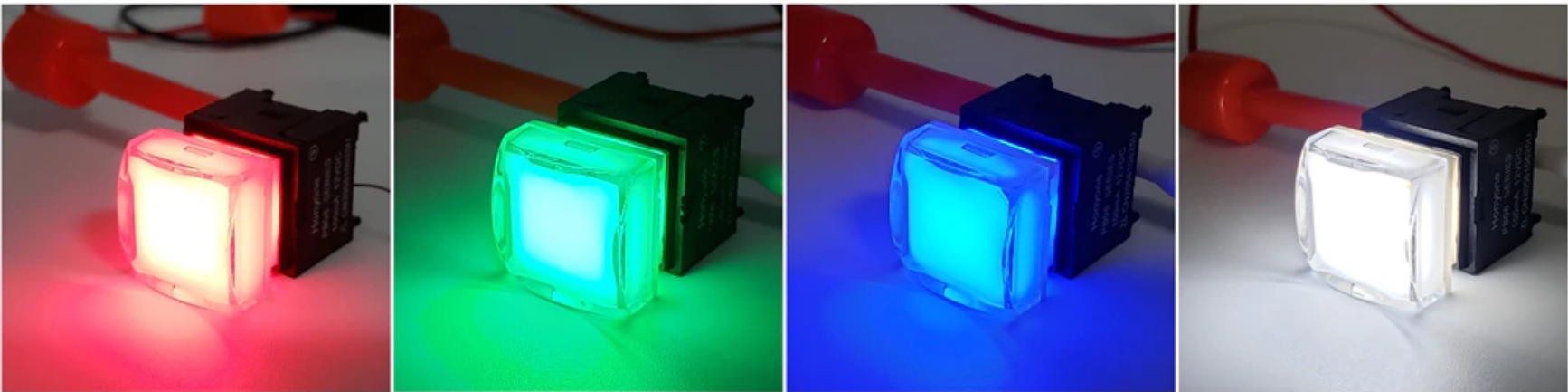
Video processor 视频处理器  
Security Monitoring Equipment  
安防监控设备  
Teaching recording and broadcasting  
equipment  
教学录像设备  
Consumer Electronics 消费类电子  
Audio equipment 音响设备



#### P.C.B. LAYOUT

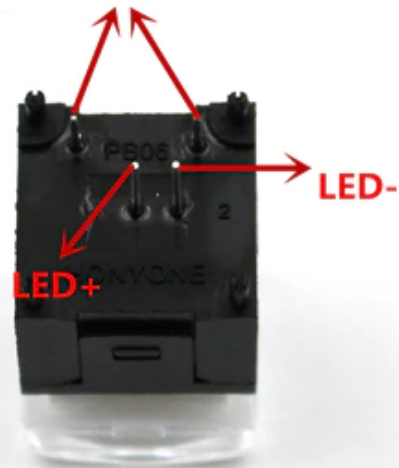


- › IC Socket
- › Others



Single LED NO

RGB



### Top Selling



€ 1,23  
★ 5.0 554 Sold



€ 1,15  
★ 4.9 279 Sold



€ 2,03  
★ 5.0 175 Sold



€ 1,62

★ 5.0

222 Sold



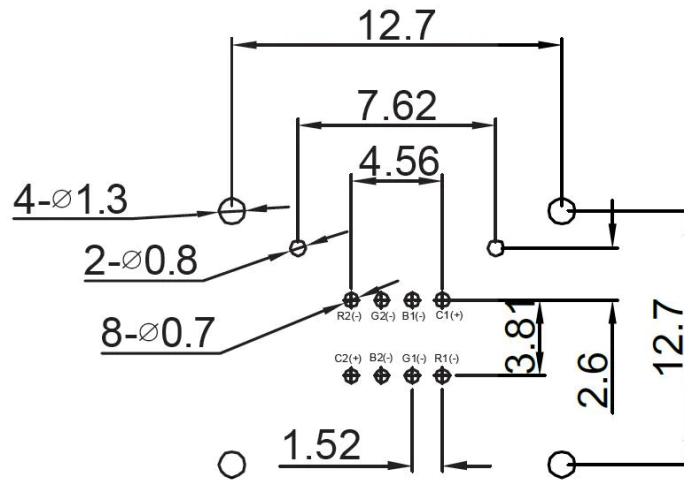
€ 7,26

★ 5.0

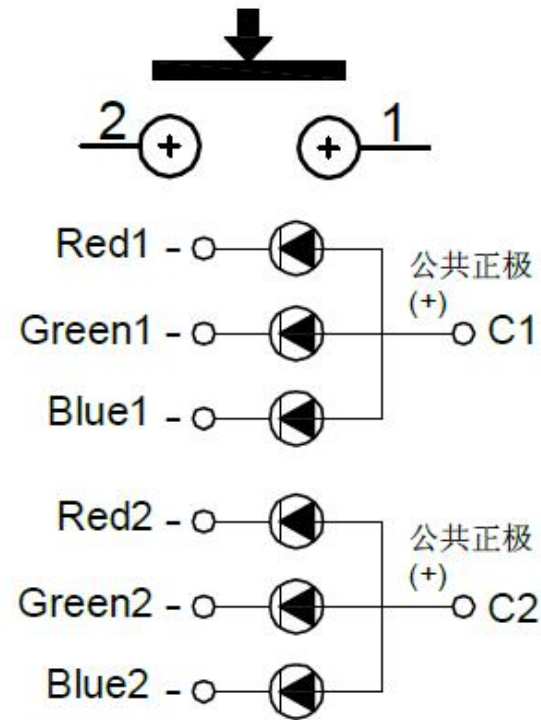
169 Sold

[View More >](#)

## P.C.B. LAYOUT



## CIRCUIT



## Feature

Model:PB06-B-WT-R-NN-DY (Red)

PB06-B-WT-G-NN-DY (Green)

PB06-B-WT-U-NN-DY (Blue)

PB06-B-WT-W-NN-DY (White)

PB06-B-WT-RGB-NN-QY (RGB)

Switch Rating: 100mA / 12VDC

Button Color:White + Transparent

Button Size:15 x 15mm

LED Working Voltage(@20mA)

**Red:1.8-2.4V**

**Green:2.7-3.7V**

**Blue : 2.7-3.7v**

**White:2.9-3.6V**

Switch Action:**Momentary (Self-Return)**

When you release,the button will return

Switch Feel:**Tactile**

Contact Form:SPST

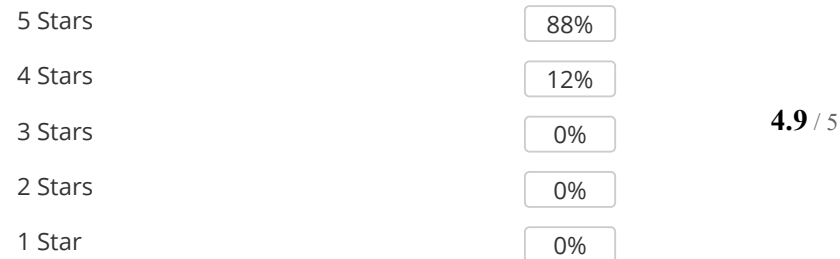
Function:OFF-MOM

Button Travel:4.5±0.2mm

Solder Specifications:350°C for 3 Seconds

Weight:3.8g

### Customer Reviews (8)



All Stars (8)

Photos (0)

Additional Feedback (0)

☐ Only from your country

☒ Translate to English

Sort by default

J\*\*\*j

RO

Color: Triple Color RGB LED Logistics: AliExpress Standard Shipping

Very good product and best seller. I bought 5 of this model and now another 3. Are very good to touch and have 2 led for the same color with what make very good light! You can customize the white part or leave it as they respond perfectly with a Pi peak. 15 Nov 2021 09:07

Helpful?

Yes (0)

No (0)

D\*\*\*r

UK

Color: Triple Color RGB LED Logistics: AliExpress Standard Shipping

arrived well packaged, fast, exactly as described, very happy. 11 Nov 2021 05:07