

# **MULTICOMP PRO** Pushbutton Switches

Sub-miniature Sealed Pushbutton switches for a wide range of applications

farnell.com/multicomp-pro



### About us

### / Our brands

A network of over 3,300 employees, 60 offices, 8 distribution centres, 5 brands and 3 stores.

We are committed to providing you with dedicated support at every stage of your design journey. from prototyping, through production to repair and maintenance – we will work with you to deliver tailored support based on the needs of your project.

We have five key brands within our network, operating across the world that give you access to a global inventory, leading technical support and bespoke services.



With over 80 years in high-service electronics components distribution, Farnell's global businesses distribute a comprehensive portfolio of products, supported by an international supply chain and an inventory profile developed to anticipate and meet its customers' needs.

Experience working with the largest manufacturers designing and manufacturing development kits and boards provides customers of all sizes with experience which can be applied at any stage to accelerate time to market – from research and design support, to prototype and test right through to production services.

This extensive range of products and services is delivered by 3,300 employees in 60 countries as <u>Farnell</u> in EMEA, <u>Newark</u> in North America and <u>element14</u> in Asia Pacific. Consumers in the UK can purchase from its CPC business. Farnell has over 950,000 products in stock covering 2,000 manufacturer brands and supplying over two million customer contacts in more than 150 global industries.

We have 9 distribution centres across the world, local transactional websites in 46 countries and a dedicated community of over 750,000 engineers.

As part of <u>Avnet</u> since October 2016, customers can now also access the latest products in stock from across Avnet.

Farnell is also a global leader in legislation including RoHS, WEEE and REACH

/ Our online stores

Europe, Middle East & Africa

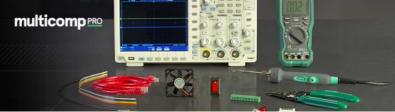
**Americas** 

Asia Pacific



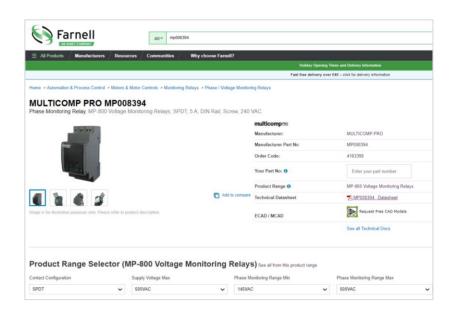






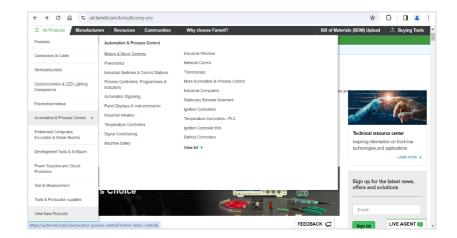
# Easy access to Product information

- Up-to-date Datasheets
- Embedded Product selectors to quickly find your desired needs
- Accurate product images and technical descriptions
- · Certified products
- Attached Operating and Programming manuals
- Free product delivery on the next business day



# Explore your Industrial needs

- All your Industrial needs in one place at the best price
- Our segmented classification system makes it easy to find the right product quickly and hassle-free
- 24/5 Technical support available for all product related queries



### **MULTICOMP PRO**

Developed by our engineers for engineers like you. Multicomp Pro products and components have been designed to meet the quality standards and the value you need.

- Quality 97% would "recommend to a colleague"
- Value Savings now and over the life of the product
- Range Over 50K products for engineers, technicians and production facilities



The Engineer's Choice



# **General Contents**

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# **Pushbutton Switches**

### **Product Range**

Switches

Sealed Pushbutton Switches

**Switch Function** 

- OFF-ON function
- ON-OFF function

**Cap Design** 

- Round Flat
- Round Domed
- High Raised

LED Illumination Colours

- White
- Red
- Yellow
- Green
- Blue
- Without LED

### Round Flat Pushbutton Switches











- Momentary (Normally Open and Normally Closed) type Pushbutton Switches
- · SPST contact configuration
- 4 Terminal Options available (Solder lug & Though hole)
- Wide operating temperature range for diverse industrial usage and demanding conditions
- Applications include instrumentation, automotive controls, machinery, industrial control panels, consumer electronics and appliances

- Illuminated and Non-illuminated pushbutton switches
- LED Colours include White, Red, Yellow, Green and Blue
- 5 Cap colour options available
- · Easy Panel mount options
- Standard hardware includes 1 nut, 1 Oring, 1 lock washer
- · IP68 dust and waterproof products

MULTICOMP PRO Industrial Pushbutton switches are certified as per IP68 standards offering superior protection

### Round Domed Pushbutton Switches



- Momentary (Normally Open and Normally Closed) type Pushbutton Switches
- SPST contact configuration
- 4 Terminal Options available (Solder lug & Though hole)
- Wide operating temperature range
- Applications include industrial control panels, automotive control, machinery, appliances, consumer electronics and instrumentation

- · Non-illuminated pushbutton switches
- 5 Cap colour options available with long electrical and mechanical life
- · Easy Panel mount options
- Standard hardware includes 1 nut, 1 Oring, 1 lock washer
- IP68 dust and waterproof products that comply with industry standards and regulations

Exceptional electrical properties and operating reliably in demanding environments across a wide range of applications

# High Raised Pushbutton Switches



- Momentary (Normally Open and Normally Closed) type Pushbutton Switches
- SPST contact configuration
- 4 Terminal Options available (Solder lug & Though hole)
- Wide operating temperature range
- Wide range of applications including industrial control panels, automotive controls, machinery, appliances, and instrumentation

- · Non-illuminated pushbutton switches
- 5 Cap colour options available with long electrical and mechanical life
- · Easy Panel mount options
- Standard hardware includes 1 nut, 1 Oring, 1 lock washer
- IP68 dust and waterproof products that comply with industry standards and regulations

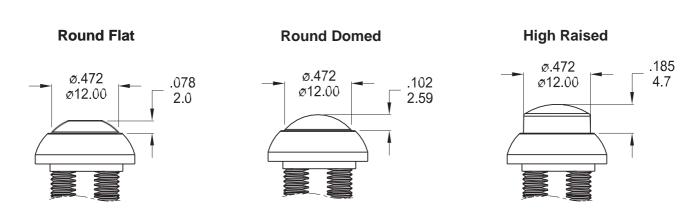
Explore our wide range of MULTICOMP PRO Switches at farnell.com/c/switches-relays/switches?brand=multicomp-pro

#### **Switch Function**

NO	MODEL	SWITCH F	UNCTION	CON	NECTED TERM	IINALS / SCHEMAT	IC
NO.	MODEL NO.	POS.1	POS.2	PC	S.1	POS	5.2
. 0220	110.						<b>\</b>
SP	MPP12-6	OFF	(ON)	OPEN	1 2	CLOSE	1 2
SP	MPP12-7	ON	(OFF)	CLOSE	1 2	OPEN	1 • • 2

<sup>( )=</sup>MOMENTARY

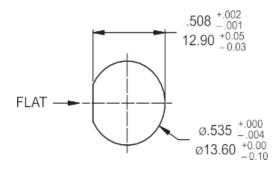
### Cap design



#### **Rubber Hood**



#### **Panel Mounting**

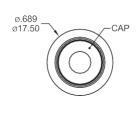


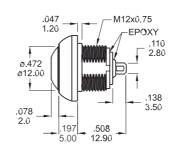
Panel thickness:

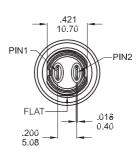
1.5 mm (.059inch) min. -4 mm (.157inch) max.

Dimensions: Millimetres

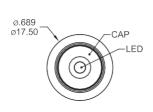
#### **Dimensions**

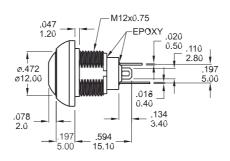


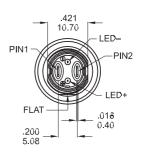




Dimensions: Millimetres

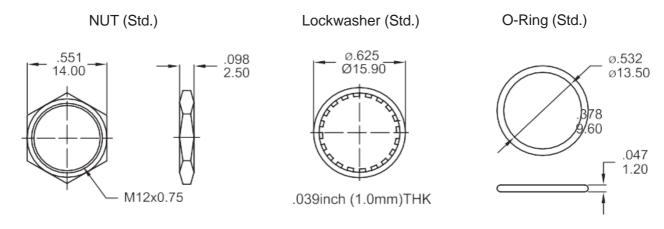




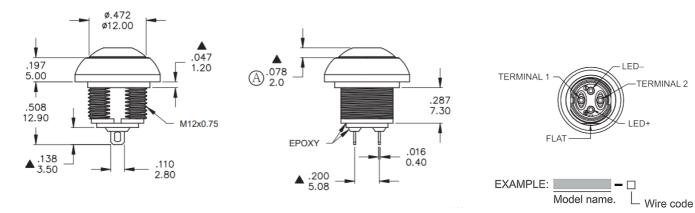


#### **Hardware**

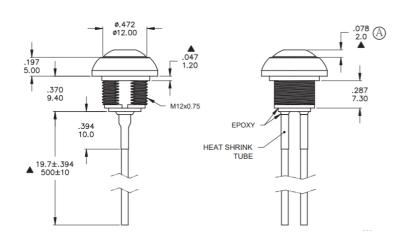
- \* Standard hardware: 1 nut, 1 O-ring, 1 lock washer
- \* For further information please consult sales representative.



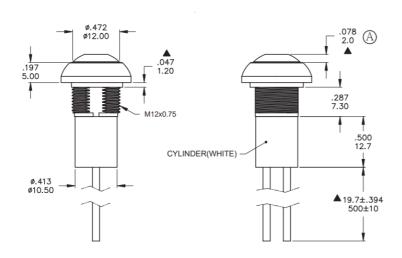
### **Wire Options**



MPN - (no suffix) models



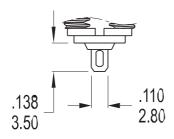
MPN - Y001 models

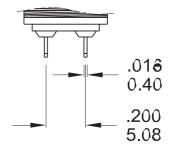


MPN - S001 models

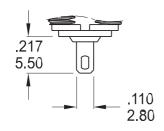
### **Terminal Options**

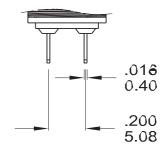
#### M1 Solder lug (STD)



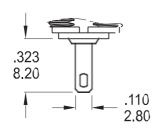


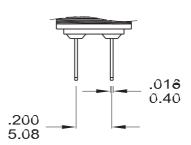
#### M2 Solder lug



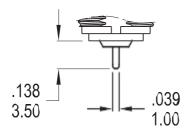


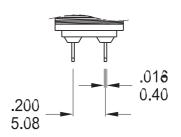
#### M3 Solder lug



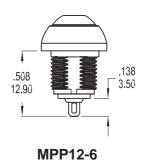


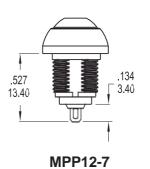
#### M4 PC Thru-hole





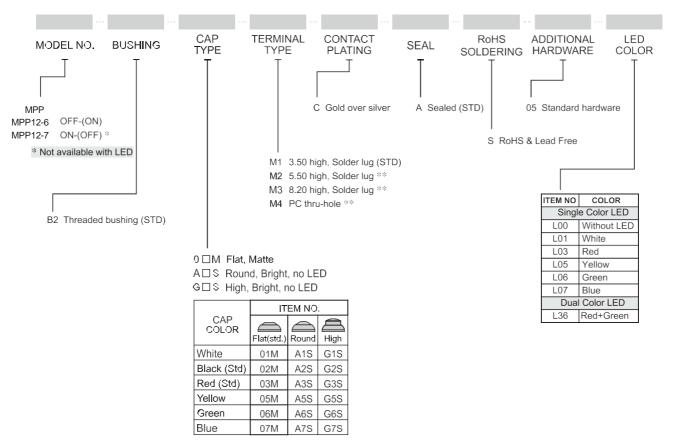
#### Diagram





### **Product Selection Guide**

#### **Switches Selection**

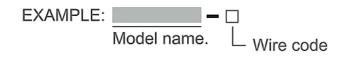


Note: Our standard is with flat cap.

- 1.LED is only available with flat cap.
- 2.Round and high caps are only available with without LED.
- \*\* Terminal M2~M4 are only available with MPP12-6 without LED.

Example MPP12-6 B2 M1CAS05L00 MPP12-7 B2 M1CAS05L00

### **Wiring Selection**



Example MPN - Y001 MPN - S001

# On-Off Round Flat Switches

Description	Part number
Pushbutton Switch, On-Off, W/O LED	MPP12-7B202MM1CAS05L00
Pushbutton Switch, On-Off, W/O LED	MPP12-7B202MM1CAS05L00-Y001
Pushbutton Switch, On-Off, W/O LED	MPP12-7B203MM1CAS05L00
Pushbutton Switch, On-Off, W/O LED	MPP12-7B203MM1CAS05L00-Y001
Pushbutton Switch, On-Off, W/O LED	MPP12-7B205MM1CAS05L00
Pushbutton Switch, On-Off, W/O LED	MPP12-7B205MM1CAS05L00-Y001
Pushbutton Switch, On-Off, W/O LED	MPP12-7B206MM1CAS05L00
Pushbutton Switch, On-Off, W/O LED	MPP12-7B206MM1CAS05L00-Y001
Pushbutton Switch, On-Off, W/O LED	MPP12-7B207MM1CAS05L00
Pushbutton Switch, On-Off, W/O LED	MPP12-7B207MM1CAS05L00-Y001

# On-Off Round Domed Switches

Description	Part number
Pushbutton Switch, On-Off, W/O LED	MPP12-7B2A2SM1CAS05L00
Pushbutton Switch, On-Off, W/O LED	MPP12-7B2A2SM1CAS05L00-Y001
Pushbutton Switch, On-Off, W/O LED	MPP12-7B2A3SM1CAS05L00
Pushbutton Switch, On-Off, W/O LED	MPP12-7B2A3SM1CAS05L00-Y001
Pushbutton Switch, On-Off, W/O LED	MPP12-7B2A5SM1CAS05L00
Pushbutton Switch, On-Off, W/O LED	MPP12-7B2A5SM1CAS05L00-Y001
Pushbutton Switch, On-Off, W/O LED	MPP12-7B2A6SM1CAS05L00
Pushbutton Switch, On-Off, W/O LED	MPP12-7B2A6SM1CAS05L00-Y001
Pushbutton Switch, On-Off, W/O LED	MPP12-7B2A7SM1CAS05L00
Pushbutton Switch, On-Off, W/O LED	MPP12-7B2A7SM1CAS05L00-Y001

# On-Off High Raised Switches

Description	Part number
Pushbutton Switch, On-Off, W/O LED	MPP12-7B2G2SM1CAS05L00
Pushbutton Switch, On-Off, W/O LED	MPP12-7B2G2SM1CAS05L00-Y001
Pushbutton Switch, On-Off, W/O LED	MPP12-7B2G3SM1CAS05L00
Pushbutton Switch, On-Off, W/O LED	MPP12-7B2G3SM1CAS05L00-Y001
Pushbutton Switch, On-Off, W/O LED	MPP12-7B2G5SM1CAS05L00
Pushbutton Switch, On-Off, W/O LED	MPP12-7B2G5SM1CAS05L00-Y001
Pushbutton Switch, On-Off, W/O LED	MPP12-7B2G6SM1CAS05L00
Pushbutton Switch, On-Off, W/O LED	MPP12-7B2G6SM1CAS05L00-Y001
Pushbutton Switch, On-Off, W/O LED	MPP12-7B2G7SM1CAS05L00
Pushbutton Switch, On-Off, W/O LED	MPP12-7B2G7SM1CAS05L00-Y001

# Off-On Round Flat Switches

Description	Part Number
Pushbutton Switch, Off-On, W/O LED	MPP12-6B202MM1CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B202MM1CAS05L00-S001
Pushbutton Switch, Off-On, W/O LED	MPP12-6B202MM1CAS05L00-Y001
Pushbutton Switch, Off-On, White LED	MPP12-6B202MM1CAS05L01
Pushbutton Switch, Off-On, White LED	MPP12-6B202MM1CAS05L01-S001
Pushbutton Switch, Off-On, White LED	MPP12-6B202MM1CAS05L01-Y001
Pushbutton Switch, Off-On, Red LED	MPP12-6B202MM1CAS05L03
Pushbutton Switch, Off-On, Red LED	MPP12-6B202MM1CAS05L03-S001
Pushbutton Switch, Off-On, Red LED	MPP12-6B202MM1CAS05L03-Y001
Pushbutton Switch, Off-On, Yellow LED	MPP12-6B202MM1CAS05L05
Pushbutton Switch, Off-On, Yellow LED	MPP12-6B202MM1CAS05L05-S001
Pushbutton Switch, Off-On, Yellow LED	MPP12-6B202MM1CAS05L05-Y001
Pushbutton Switch, Off-On, Green LED	MPP12-6B202MM1CAS05L06
Pushbutton Switch, Off-On, Green LED	MPP12-6B202MM1CAS05L06-S001
Pushbutton Switch, Off-On, Green LED	MPP12-6B202MM1CAS05L06-Y001
Pushbutton Switch, Off-On, Blue LED	MPP12-6B202MM1CAS05L07
Pushbutton Switch, Off-On, Blue LED	MPP12-6B202MM1CAS05L07-S001
Pushbutton Switch, Off-On, Blue LED	MPP12-6B202MM1CAS05L07-Y001
Pushbutton Switch, Off-On, W/O LED	MPP12-6B202MM2CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B202MM3CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B202MM4CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B203MM1CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B203MM1CAS05L00-S001
Pushbutton Switch, Off-On, W/O LED	MPP12-6B203MM1CAS05L00-Y001
Pushbutton Switch, Off-On, White LED	MPP12-6B203MM1CAS05L01
Pushbutton Switch, Off-On, White LED	MPP12-6B203MM1CAS05L01-S001
Pushbutton Switch, Off-On, White LED	MPP12-6B203MM1CAS05L01-Y001
Pushbutton Switch, Off-On, Red LED	MPP12-6B203MM1CAS05L03
Pushbutton Switch, Off-On, Red LED	MPP12-6B203MM1CAS05L03-S001
Pushbutton Switch, Off-On, Red LED	MPP12-6B203MM1CAS05L03-Y001

# Off-On Round Flat Switches

Pushbutton Switch, Off-On, Yellow LED	MPP12-6B203MM1CAS05L05
Pushbutton Switch, Off-On, Yellow LED	MPP12-6B203MM1CAS05L05-S001
Pushbutton Switch, Off-On, Yellow LED	MPP12-6B203MM1CAS05L05-Y001
Pushbutton Switch, Off-On, Green LED	MPP12-6B203MM1CAS05L06
Pushbutton Switch, Off-On, Green LED	MPP12-6B203MM1CAS05L06-S001
Pushbutton Switch, Off-On, Green LED	MPP12-6B203MM1CAS05L06-Y001
Pushbutton Switch, Off-On, Blue LED	MPP12-6B203MM1CAS05L07
Pushbutton Switch, Off-On, Blue LED	MPP12-6B203MM1CAS05L07-S001
Pushbutton Switch, Off-On, Blue LED	MPP12-6B203MM1CAS05L07-Y001
Pushbutton Switch, Off-On, W/O LED	MPP12-6B203MM2CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B203MM3CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B203MM4CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B205MM1CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B205MM1CAS05L00-S001
Pushbutton Switch, Off-On, W/O LED	MPP12-6B205MM1CAS05L00-Y001
Pushbutton Switch, Off-On, White LED	MPP12-6B205MM1CAS05L01
Pushbutton Switch, Off-On, White LED	MPP12-6B205MM1CAS05L01-S001
Pushbutton Switch, Off-On, White LED	MPP12-6B205MM1CAS05L01-Y001
Pushbutton Switch, Off-On, Red LED	MPP12-6B205MM1CAS05L03
Pushbutton Switch, Off-On, Red LED	MPP12-6B205MM1CAS05L03-S001
Pushbutton Switch, Off-On, Red LED	MPP12-6B205MM1CAS05L03-Y001
Pushbutton Switch, Off-On, Yellow LED	MPP12-6B205MM1CAS05L05
Pushbutton Switch, Off-On, Yellow LED	MPP12-6B205MM1CAS05L05-S001
Pushbutton Switch, Off-On, Yellow LED	MPP12-6B205MM1CAS05L05-Y001
Pushbutton Switch, Off-On, Green LED	MPP12-6B205MM1CAS05L06
Pushbutton Switch, Off-On, Green LED	MPP12-6B205MM1CAS05L06-S001
Pushbutton Switch, Off-On, Green LED	MPP12-6B205MM1CAS05L06-Y001
Pushbutton Switch, Off-On, Blue LED	MPP12-6B205MM1CAS05L07
Pushbutton Switch, Off-On, Blue LED	MPP12-6B205MM1CAS05L07-S001
Pushbutton Switch, Off-On, Blue LED	MPP12-6B205MM1CAS05L07-Y001
Pushbutton Switch, Off-On, W/O LED	MPP12-6B205MM2CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B205MM3CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B205MM4CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B206MM1CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B206MM1CAS05L00-S001
Pushbutton Switch, Off-On, W/O LED	MPP12-6B206MM1CAS05L00-Y001
Pushbutton Switch, Off-On, White LED	MPP12-6B206MM1CAS05L01
Pushbutton Switch, Off-On, White LED	MPP12-6B206MM1CAS05L01-S001
Pushbutton Switch, Off-On, White LED	MPP12-6B206MM1CAS05L01-Y001
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# Off-On Round Flat Switches

Pushbutton Switch, Off-On, Red LED Pushbutton Switch, Off-On, Yellow LED Pushbutton Switch, Off-On, Yellow LED Pushbutton Switch, Off-On, Yellow LED Pushbutton Switch, Off-On, Green LED Pushbutton Switch, Off-On, Blue LED Pushbutton Switch, Off-On, W/O LED Pushbutton Switch, Off-On, WHILE LED Pushbutton Switch, Off-On, White LED Pushbutton Switch, Off-On, White LED Pushbutton Switch, Off-On, Red LED Pushbutton Switch, Off-On, Pellow LED Pushbutton Switch, O		
Pushbutton Switch, Off-On, Red LED Pushbutton Switch, Off-On, Yellow LED Pushbutton Switch, Off-On, Green LED Pushbutton Switch, Off-On, Blue LED Pushbutton Switch, Off-On, W/O LED Pushbutton Switch, Off-On, Red LED Pushbutton Switch, Off-On, Reen LED Pushbutton Switch, Off-On, Blue LED Pushbutton Swit	Pushbutton Switch, Off-On, Red LED	MPP12-6B206MM1CAS05L03
Pushbutton Switch, Off-On, Yellow LED Pushbutton Switch, Off-On, Yellow LED Pushbutton Switch, Off-On, Yellow LED Pushbutton Switch, Off-On, Green LED Pushbutton Switch, Off-On, Blue LED Pushbutton Switch, Off-On, W/O LED Pushbutton Switch, Off-On, White LED Pushbutton Switch, Off-On, White LED Pushbutton Switch, Off-On, White LED Pushbutton Switch, Off-On, Red LED Pushbutton Switch, O	Pushbutton Switch, Off-On, Red LED	MPP12-6B206MM1CAS05L03-S001
Pushbutton Switch, Off-On, Yellow LED Pushbutton Switch, Off-On, Yellow LED Pushbutton Switch, Off-On, Green LED Pushbutton Switch, Off-On, Blue LED Pushbutton Switch, Off-On, W/O LED Pushbutton Switch, Off-On, White LED Pushbutton Switch, Off-On, Red LED Pushbutton Switch, Off-On, Red LED Pushbutton Switch, Off-On, Red LED Pushbutton Switch, Off-On, Yellow LED Pushbutton Switch, Off-On, Yellow LED Pushbutton Switch, Off-On, Yellow LED Pushbutton Switch, Off-On, Seen LED Pushbutton Switch, Off-On, Green LED Pushbutton Switch, Off-On, Blue LED Pushbutton Switch, Off-On,	Pushbutton Switch, Off-On, Red LED	MPP12-6B206MM1CAS05L03-Y001
Pushbutton Switch, Off-On, Yellow LED Pushbutton Switch, Off-On, Green LED Pushbutton Switch, Off-On, Blue LED Pushbutton Switch, Off-On, W/O LED Pushbutton Switch, Off-On, White LED Pushbutton Switch, Off-On, White LED Pushbutton Switch, Off-On, White LED Pushbutton Switch, Off-On, Red LED Pushbutton Switch, Off-On, Yellow LED Pushbutton Switch, Off-On, Yellow LED Pushbutton Switch, Off-On, Yellow LED Pushbutton Switch, Off-On, On, Green LED Pushbutton Switch, Off-On, Green LED Pushbutton Switch, Off-On, Green LED Pushbutton Switch, Off-On, Blue LED Pushbutton Switch, Off-On,	Pushbutton Switch, Off-On, Yellow LED	MPP12-6B206MM1CAS05L05
Pushbutton Switch, Off-On, Green LED Pushbutton Switch, Off-On, Blue LED Pushbutton Switch, Off-On, W/O LED Pushbutton Switch, Off-On, White LED Pushbutton Switch, Off-On, Red LED Pushbutton Switch, Off-On, Yellow LED Pushbutton Switch, Off-On, Yellow LED Pushbutton Switch, Off-On, Green LED Pushbutton Switch, Off-On, Green LED Pushbutton Switch, Off-On, Blue	Pushbutton Switch, Off-On, Yellow LED	MPP12-6B206MM1CAS05L05-S001
Pushbutton Switch, Off-On, Green LED Pushbutton Switch, Off-On, Green LED Pushbutton Switch, Off-On, Blue LED Pushbutton Switch, Off-On, WO LED Pushbutton Switch, Off-On, White LED Pushbutton Switch, Off-On, White LED Pushbutton Switch, Off-On, White LED Pushbutton Switch, Off-On, Red LED Pushbutton Switch, Off-On, Yellow LED Pushbutton Switch, Off-On, Yellow LED Pushbutton Switch, Off-On, Yellow LED Pushbutton Switch, Off-On, Green LED Pushbutton Switch, Off-On, Green LED Pushbutton Switch, Off-On, Green LED Pushbutton Switch, Off-On, Blue LED Pushbutton Switch, Off-On, WO LED Pushbutton	Pushbutton Switch, Off-On, Yellow LED	MPP12-6B206MM1CAS05L05-Y001
Pushbutton Switch, Off-On, Green LED Pushbutton Switch, Off-On, Blue LED Pushbutton Switch, Off-On, W/O LED Pushbutton Switch, Off-On, White LED Pushbutton Switch, Off-On, White LED Pushbutton Switch, Off-On, Red LED Pushbutton Switch, Off-On, Yellow LED Pushbutton Switch, Off-On, Yellow LED Pushbutton Switch, Off-On, Yellow LED Pushbutton Switch, Off-On, Green LED Pushbutton Switch, Off-On, Blue LED	Pushbutton Switch, Off-On, Green LED	MPP12-6B206MM1CAS05L06
Pushbutton Switch, Off-On, Blue LED  Pushbutton Switch, Off-On, Blue LED  Pushbutton Switch, Off-On, Blue LED  Pushbutton Switch, Off-On, W/O LED  Pushbutton Switch, Off-On, White LED  Pushbutton Switch, Off-On, White LED  Pushbutton Switch, Off-On, Red LED  Pushbutton Switch, Off-On, Yellow LED  Pushbutton Switch, Off-On, Yellow LED  Pushbutton Switch, Off-On, Green LED  Pushbutton Switch, Off-On, Blue LED  Pushbutton Switch,	Pushbutton Switch, Off-On, Green LED	MPP12-6B206MM1CAS05L06-S001
Pushbutton Switch, Off-On, Blue LED Pushbutton Switch, Off-On, Blue LED Pushbutton Switch, Off-On, W/O LED Pushbutton Switch, Off-On, White LED Pushbutton Switch, Off-On, White LED Pushbutton Switch, Off-On, White LED Pushbutton Switch, Off-On, Red LED Pushbutton Switch, Off-On, Yellow LED Pushbutton Switch, Off-On, Yellow LED Pushbutton Switch, Off-On, Yellow LED Pushbutton Switch, Off-On, Green LED Pushbutton Switch, Off-On, Green LED Pushbutton Switch, Off-On, Blue LED Pu	Pushbutton Switch, Off-On, Green LED	MPP12-6B206MM1CAS05L06-Y001
Pushbutton Switch, Off-On, Blue LED Pushbutton Switch, Off-On, W/O LED Pushbutton Switch, Off-On, White LED Pushbutton Switch, Off-On, White LED Pushbutton Switch, Off-On, White LED Pushbutton Switch, Off-On, Red LED Pushbutton Switch, Off-On, Yellow LED Pushbutton Switch, Off-On, Green LED Pushbutton Switch, Off-On, Blue L	Pushbutton Switch, Off-On, Blue LED	MPP12-6B206MM1CAS05L07
Pushbutton Switch, Off-On, W/O LED Pushbutton Switch, Off-On, White LED Pushbutton Switch, Off-On, Red LED Pushbutton Switch, Off-On, Yellow LED Pushbutton Switch, Off-On, Yellow LED Pushbutton Switch, Off-On, Green LED Pushbutton Switch, Off-On, Blue L	Pushbutton Switch, Off-On, Blue LED	MPP12-6B206MM1CAS05L07-S001
Pushbutton Switch, Off-On, W/O LED Pushbutton Switch, Off-On, White LED Pushbutton Switch, Off-On, Red LED Pushbutton Switch, Off-On, Yellow LED Pushbutton Switch, Off-On, Yellow LED Pushbutton Switch, Off-On, Yellow LED Pushbutton Switch, Off-On, Green LED Pushbutton Switch, Off-On, Green LED Pushbutton Switch, Off-On, Green LED Pushbutton Switch, Off-On, Blue LED Pushbutton Switch, Off-On, Blu	Pushbutton Switch, Off-On, Blue LED	MPP12-6B206MM1CAS05L07-Y001
Pushbutton Switch, Off-On, W/O LED  Pushbutton Switch, Off-On, White LED  Pushbutton Switch, Off-On, Red LED  Pushbutton Switch, Off-On, Yellow LED  Pushbutton Switch, Off-On, Yellow LED  Pushbutton Switch, Off-On, Yellow LED  Pushbutton Switch, Off-On, Green LED  Pushbutton Switch, Off-On, Green LED  Pushbutton Switch, Off-On, Blue LED  Pushbutto	Pushbutton Switch, Off-On, W/O LED	MPP12-6B206MM2CAS05L00
Pushbutton Switch, Off-On, W/O LED Pushbutton Switch, Off-On, White LED Pushbutton Switch, Off-On, Red LED Pushbutton Switch, Off-On, Yellow LED Pushbutton Switch, Off-On, Yellow LED Pushbutton Switch, Off-On, Yellow LED Pushbutton Switch, Off-On, Green LED Pushbutton Switch, Off-On, Green LED Pushbutton Switch, Off-On, Green LED Pushbutton Switch, Off-On, Blue LED Pushbutton Switch, Off-On	Pushbutton Switch, Off-On, W/O LED	MPP12-6B206MM3CAS05L00
Pushbutton Switch, Off-On, W/O LED Pushbutton Switch, Off-On, W/O LED Pushbutton Switch, Off-On, White LED Pushbutton Switch, Off-On, Red LED Pushbutton Switch, Off-On, Yellow LED Pushbutton Switch, Off-On, Yellow LED Pushbutton Switch, Off-On, Yellow LED Pushbutton Switch, Off-On, Green LED Pushbutton Switch, Off-On, Blue LED Pushbutton Switch, Off-On, W/O LED	Pushbutton Switch, Off-On, W/O LED	MPP12-6B206MM4CAS05L00
Pushbutton Switch, Off-On, W/O LED Pushbutton Switch, Off-On, White LED Pushbutton Switch, Off-On, Red LED Pushbutton Switch, Off-On, Yellow LED Pushbutton Switch, Off-On, Yellow LED Pushbutton Switch, Off-On, Yellow LED Pushbutton Switch, Off-On, Green LED Pushbutton Switch, Off-On, Green LED Pushbutton Switch, Off-On, Green LED Pushbutton Switch, Off-On, Blue LED	Pushbutton Switch, Off-On, W/O LED	MPP12-6B207MM1CAS05L00
Pushbutton Switch, Off-On, White LED Pushbutton Switch, Off-On, Red LED Pushbutton Switch, Off-On, Yellow LED Pushbutton Switch, Off-On, Green LED Pushbutton Switch, Off-On, Blue LED	Pushbutton Switch, Off-On, W/O LED	MPP12-6B207MM1CAS05L00-S001
Pushbutton Switch, Off-On, White LED Pushbutton Switch, Off-On, White LED MPP12-6B207MM1CAS05L01-S001  Pushbutton Switch, Off-On, Red LED MPP12-6B207MM1CAS05L03  Pushbutton Switch, Off-On, Red LED MPP12-6B207MM1CAS05L03-S001  Pushbutton Switch, Off-On, Red LED MPP12-6B207MM1CAS05L03-S001  Pushbutton Switch, Off-On, Red LED MPP12-6B207MM1CAS05L03-Y001  Pushbutton Switch, Off-On, Yellow LED MPP12-6B207MM1CAS05L05-S001  Pushbutton Switch, Off-On, Yellow LED MPP12-6B207MM1CAS05L05-S001  Pushbutton Switch, Off-On, Green LED MPP12-6B207MM1CAS05L06-S001  Pushbutton Switch, Off-On, Green LED MPP12-6B207MM1CAS05L06-S001  Pushbutton Switch, Off-On, Blue LED MPP12-6B207MM1CAS05L06-Y001  Pushbutton Switch, Off-On, Blue LED MPP12-6B207MM1CAS05L07-S001  Pushbutton Switch, Off-On, Blue LED MPP12-6B207MM1CAS05L07-S001  Pushbutton Switch, Off-On, Blue LED MPP12-6B207MM1CAS05L07-Y001  Pushbutton Switch, Off-On, Blue LED MPP12-6B207MM1CAS05L07-Y001  Pushbutton Switch, Off-On, Blue LED MPP12-6B207MM1CAS05L07-Y001  Pushbutton Switch, Off-On, W/O LED MPP12-6B207MM3CAS05L00	Pushbutton Switch, Off-On, W/O LED	MPP12-6B207MM1CAS05L00-Y001
Pushbutton Switch, Off-On, White LED Pushbutton Switch, Off-On, Red LED Pushbutton Switch, Off-On, Yellow LED Pushbutton Switch, Off-On, Green LED Pushbutton Switch, Off-On, Blue LED	Pushbutton Switch, Off-On, White LED	MPP12-6B207MM1CAS05L01
Pushbutton Switch, Off-On, Red LED  MPP12-6B207MM1CAS05L03  Pushbutton Switch, Off-On, Red LED  MPP12-6B207MM1CAS05L03-S001  Pushbutton Switch, Off-On, Red LED  MPP12-6B207MM1CAS05L03-Y001  Pushbutton Switch, Off-On, Yellow LED  MPP12-6B207MM1CAS05L05  Pushbutton Switch, Off-On, Yellow LED  MPP12-6B207MM1CAS05L05-S001  Pushbutton Switch, Off-On, Yellow LED  MPP12-6B207MM1CAS05L05-Y001  Pushbutton Switch, Off-On, Green LED  MPP12-6B207MM1CAS05L06  Pushbutton Switch, Off-On, Green LED  MPP12-6B207MM1CAS05L06-S001  Pushbutton Switch, Off-On, Green LED  MPP12-6B207MM1CAS05L06-Y001  Pushbutton Switch, Off-On, Blue LED  MPP12-6B207MM1CAS05L07  Pushbutton Switch, Off-On, Blue LED  MPP12-6B207MM1CAS05L07-S001  Pushbutton Switch, Off-On, Blue LED  MPP12-6B207MM1CAS05L07-Y001  Pushbutton Switch, Off-On, Blue LED  MPP12-6B207MM1CAS05L07-Y001  Pushbutton Switch, Off-On, W/O LED  MPP12-6B207MM2CAS05L00  MPP12-6B207MM3CAS05L00	Pushbutton Switch, Off-On, White LED	MPP12-6B207MM1CAS05L01-S001
Pushbutton Switch, Off-On, Red LED  Pushbutton Switch, Off-On, Red LED  Pushbutton Switch, Off-On, Yellow LED  Pushbutton Switch, Off-On, Green LED  Pushbutton Switch, Off-On, Blue LED  Pushbutton Switch, Off-On, W/O LED  MPP12-6B207MM1CAS05L00  MPP12-6B207MM2CAS05L00  MPP12-6B207MM3CAS05L00	Pushbutton Switch, Off-On, White LED	MPP12-6B207MM1CAS05L01-Y001
Pushbutton Switch, Off-On, Red LED  Pushbutton Switch, Off-On, Yellow LED  Pushbutton Switch, Off-On, Green LED  Pushbutton Switch, Off-On, Blue LED  MPP12-6B207MM1CAS05L07-Y001  Pushbutton Switch, Off-On, W/O LED  MPP12-6B207MM2CAS05L00  MPP12-6B207MM3CAS05L00	Pushbutton Switch, Off-On, Red LED	MPP12-6B207MM1CAS05L03
Pushbutton Switch, Off-On, Yellow LED  Pushbutton Switch, Off-On, Green LED  Pushbutton Switch, Off-On, Blue LED  Pushbutton Switch, Off-On, W/O LED  Pushbutton Switch, Off-On, W/O LED  MPP12-6B207MM1CAS05L00  MPP12-6B207MM2CAS05L00  MPP12-6B207MM3CAS05L00	Pushbutton Switch, Off-On, Red LED	MPP12-6B207MM1CAS05L03-S001
Pushbutton Switch, Off-On, Yellow LED Pushbutton Switch, Off-On, Yellow LED Pushbutton Switch, Off-On, Green LED Pushbutton Switch, Off-On, Blue LED Pushbutton Switch, Off-On, W/O LED MPP12-6B207MM3CAS05L00	Pushbutton Switch, Off-On, Red LED	MPP12-6B207MM1CAS05L03-Y001
Pushbutton Switch, Off-On, Yellow LED Pushbutton Switch, Off-On, Green LED MPP12-6B207MM1CAS05L06 Pushbutton Switch, Off-On, Green LED MPP12-6B207MM1CAS05L06 Pushbutton Switch, Off-On, Green LED MPP12-6B207MM1CAS05L06-S001 Pushbutton Switch, Off-On, Blue LED MPP12-6B207MM1CAS05L06-Y001 Pushbutton Switch, Off-On, Blue LED MPP12-6B207MM1CAS05L07 Pushbutton Switch, Off-On, Blue LED MPP12-6B207MM1CAS05L07-S001 Pushbutton Switch, Off-On, Blue LED MPP12-6B207MM1CAS05L07-Y001 Pushbutton Switch, Off-On, W/O LED MPP12-6B207MM2CAS05L00 Pushbutton Switch, Off-On, W/O LED MPP12-6B207MM3CAS05L00	Pushbutton Switch, Off-On, Yellow LED	MPP12-6B207MM1CAS05L05
Pushbutton Switch, Off-On, Green LED  Pushbutton Switch, Off-On, Green LED  Pushbutton Switch, Off-On, Green LED  MPP12-6B207MM1CAS05L06-S001  Pushbutton Switch, Off-On, Green LED  Pushbutton Switch, Off-On, Blue LED  MPP12-6B207MM1CAS05L06-Y001  MPP12-6B207MM1CAS05L07  MPP12-6B207MM1CAS05L07  MPP12-6B207MM1CAS05L07-S001  Pushbutton Switch, Off-On, Blue LED  MPP12-6B207MM1CAS05L07-Y001  Pushbutton Switch, Off-On, W/O LED  MPP12-6B207MM2CAS05L00  MPP12-6B207MM3CAS05L00	Pushbutton Switch, Off-On, Yellow LED	MPP12-6B207MM1CAS05L05-S001
Pushbutton Switch, Off-On, Green LED  Pushbutton Switch, Off-On, Green LED  Pushbutton Switch, Off-On, Blue LED  Pushbutton Switch, Off-On, W/O LED  Pushbutton Switch, Off-On, W/O LED  MPP12-6B207MM1CAS05L07-Y001  MPP12-6B207MM2CAS05L00  MPP12-6B207MM3CAS05L00	Pushbutton Switch, Off-On, Yellow LED	MPP12-6B207MM1CAS05L05-Y001
Pushbutton Switch, Off-On, Green LED  Pushbutton Switch, Off-On, Blue LED  Pushbutton Switch, Off-On, Blue LED  MPP12-6B207MM1CAS05L07  MPP12-6B207MM1CAS05L07  MPP12-6B207MM1CAS05L07-S001  Pushbutton Switch, Off-On, Blue LED  MPP12-6B207MM1CAS05L07-Y001  Pushbutton Switch, Off-On, W/O LED  MPP12-6B207MM2CAS05L00  MPP12-6B207MM3CAS05L00	Pushbutton Switch, Off-On, Green LED	MPP12-6B207MM1CAS05L06
Pushbutton Switch, Off-On, Blue LED  Pushbutton Switch, Off-On, Blue LED  Pushbutton Switch, Off-On, Blue LED  MPP12-6B207MM1CAS05L07-S001  Pushbutton Switch, Off-On, Blue LED  Pushbutton Switch, Off-On, W/O LED  Pushbutton Switch, Off-On, W/O LED  MPP12-6B207MM2CAS05L00  MPP12-6B207MM3CAS05L00	Pushbutton Switch, Off-On, Green LED	MPP12-6B207MM1CAS05L06-S001
Pushbutton Switch, Off-On, Blue LED  Pushbutton Switch, Off-On, Blue LED  MPP12-6B207MM1CAS05L07-S001  MPP12-6B207MM1CAS05L07-Y001  Pushbutton Switch, Off-On, W/O LED  MPP12-6B207MM2CAS05L00  Pushbutton Switch, Off-On, W/O LED  MPP12-6B207MM3CAS05L00	Pushbutton Switch, Off-On, Green LED	MPP12-6B207MM1CAS05L06-Y001
Pushbutton Switch, Off-On, Blue LED MPP12-6B207MM1CAS05L07-Y001 Pushbutton Switch, Off-On, W/O LED MPP12-6B207MM2CAS05L00 Pushbutton Switch, Off-On, W/O LED MPP12-6B207MM3CAS05L00	Pushbutton Switch, Off-On, Blue LED	MPP12-6B207MM1CAS05L07
Pushbutton Switch, Off-On, W/O LED MPP12-6B207MM2CAS05L00 Pushbutton Switch, Off-On, W/O LED MPP12-6B207MM3CAS05L00	Pushbutton Switch, Off-On, Blue LED	MPP12-6B207MM1CAS05L07-S001
Pushbutton Switch, Off-On, W/O LED MPP12-6B207MM3CAS05L00	Pushbutton Switch, Off-On, Blue LED	MPP12-6B207MM1CAS05L07-Y001
	Pushbutton Switch, Off-On, W/O LED	MPP12-6B207MM2CAS05L00
Pushbutton Switch, Off-On, W/O LED MPP12-6B207MM4CAS05L00	Pushbutton Switch, Off-On, W/O LED	MPP12-6B207MM3CAS05L00
·	Pushbutton Switch, Off-On, W/O LED	MPP12-6B207MM4CAS05L00

# Off-On Round Domed Switches

Description	Part number
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2A2SM1CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2A2SM1CAS05L00-S001
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2A2SM1CAS05L00-Y001
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2A2SM2CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2A2SM3CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2A2SM4CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2A3SM1CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2A3SM1CAS05L00-S001
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2A3SM1CAS05L00-Y001
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2A3SM2CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2A3SM3CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2A3SM4CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2A5SM1CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2A5SM1CAS05L00-S001
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2A5SM1CAS05L00-Y001
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2A5SM2CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2A5SM3CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2A5SM4CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2A6SM1CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2A6SM1CAS05L00-S001
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2A6SM1CAS05L00-Y001
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2A6SM2CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2A6SM3CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2A6SM4CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2A7SM1CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2A7SM1CAS05L00-S001
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2A7SM1CAS05L00-Y001
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2A7SM2CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2A7SM3CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2A7SM4CAS05L00

# Off-On High Raised Switches

Description	Part number
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2G2SM1CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2G2SM1CAS05L00-S001
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2G2SM1CAS05L00-Y001
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2G2SM2CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2G2SM3CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2G2SM4CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2G3SM1CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2G3SM1CAS05L00-S001
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2G3SM1CAS05L00-Y001
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2G3SM2CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2G3SM3CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2G3SM4CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2G5SM1CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2G5SM1CAS05L00-S001
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2G5SM1CAS05L00-Y001
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2G5SM2CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2G5SM3CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2G5SM4CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2G6SM1CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2G6SM1CAS05L00-S001
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2G6SM1CAS05L00-Y001
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2G6SM2CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2G6SM3CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2G6SM4CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2G7SM1CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2G7SM1CAS05L00-S001
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2G7SM1CAS05L00-Y001
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2G7SM2CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2G7SM3CAS05L00
Pushbutton Switch, Off-On, W/O LED	MPP12-6B2G7SM4CAS05L00





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