



颖鑫

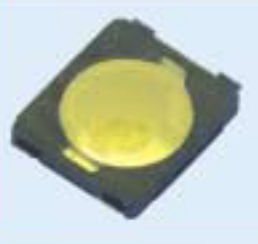
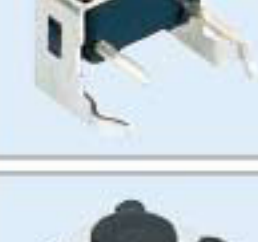
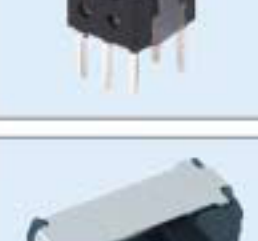
专业生产制作轻触开关

轻触开关系列手册

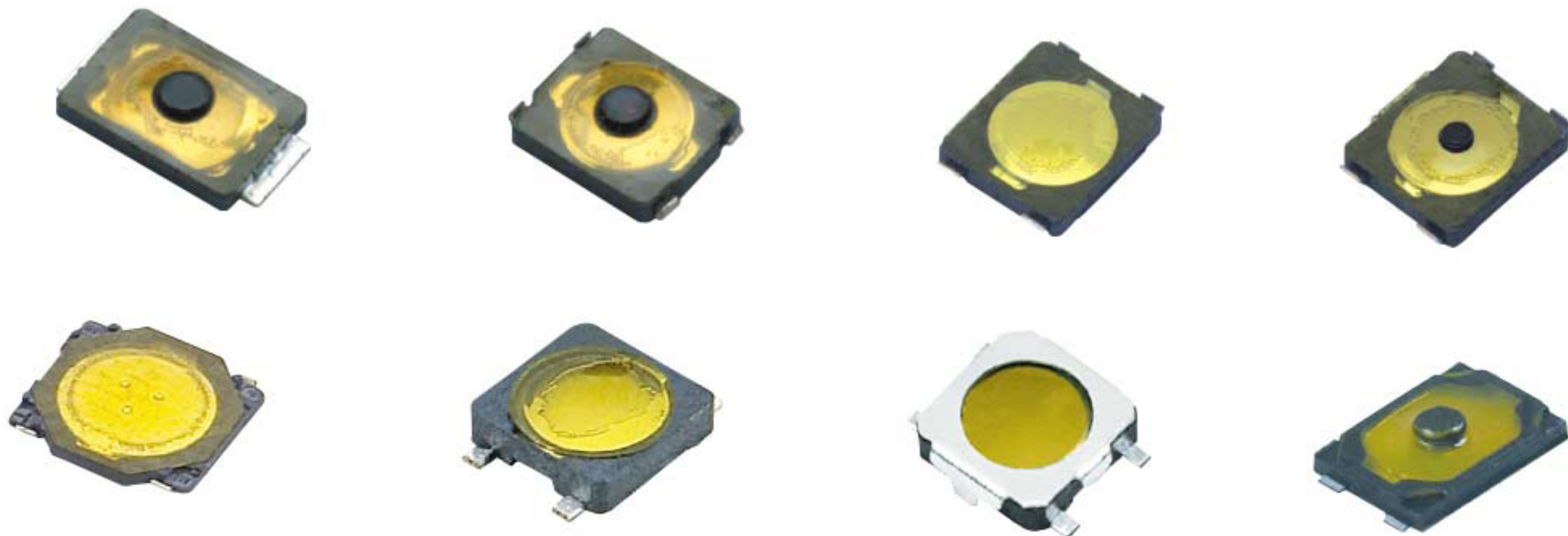
LIGHT TOUCH SWITCH BROCHURE

轻触开关 | 拨动开关 | 按键开关

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◆ A 系列 超薄型 / A Series Low Profile



■ 特长 Features

- 提高了印刷电路板上的零部件贴装密度。
Improve mounting density of components on PC board.
- 适应回流焊接。
Reflow solderable
- 密封接点结构, 提高了可靠性。
Contacts are completely sealed,enhancing reliability
- 开关采用 12mm 宽度编带包装。
Packaged with a 12mm wide embossed taping.

■ 用途 Applications

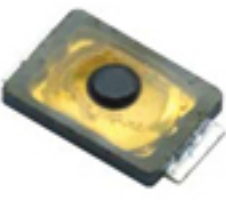
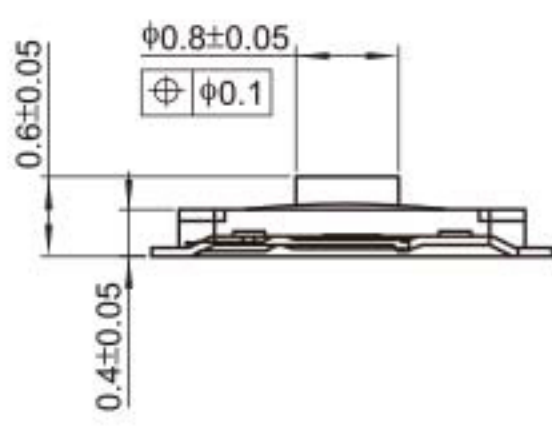
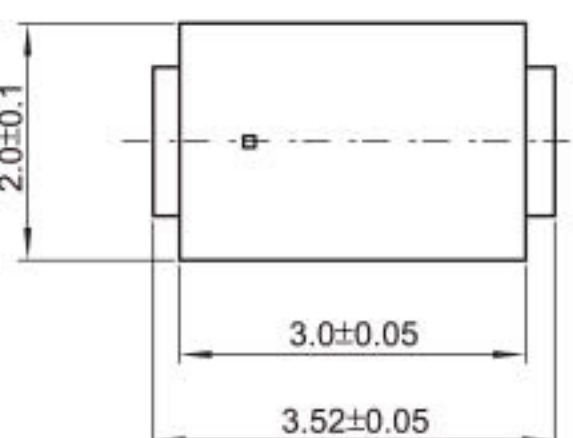
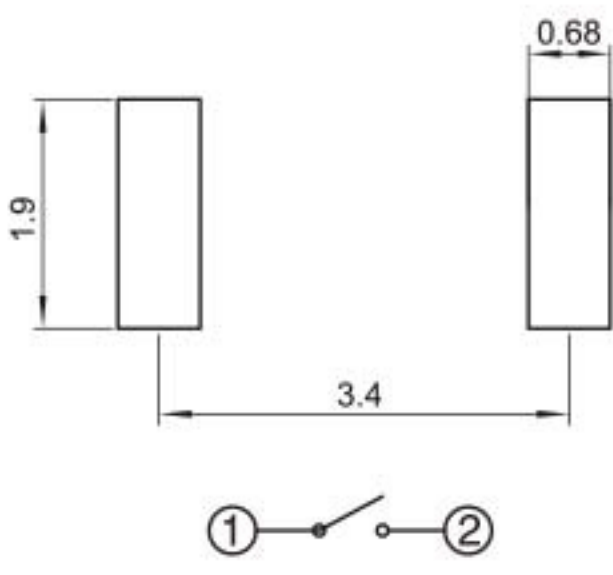
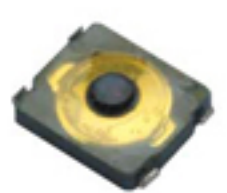
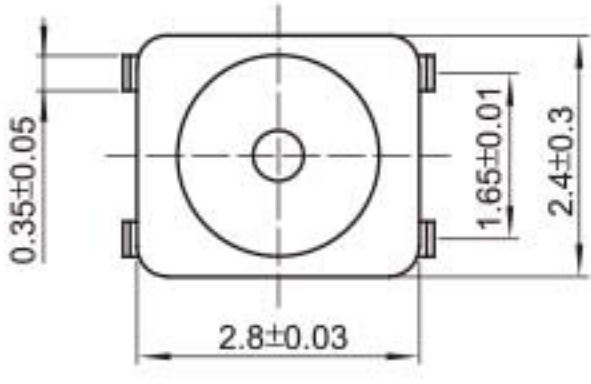
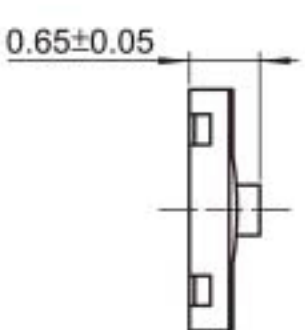
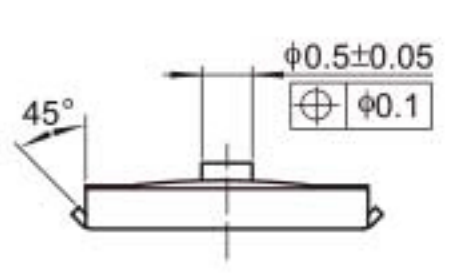
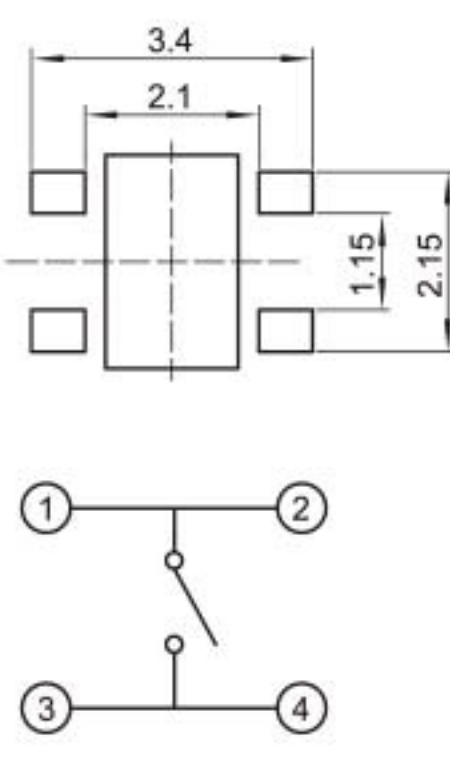
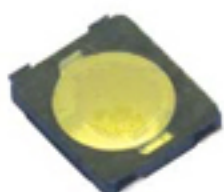
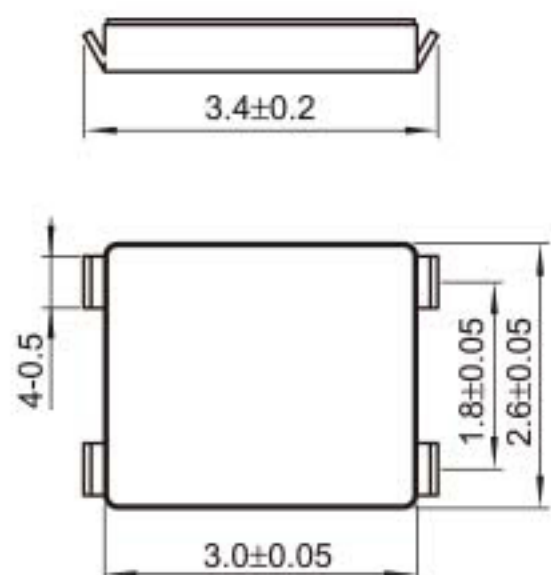
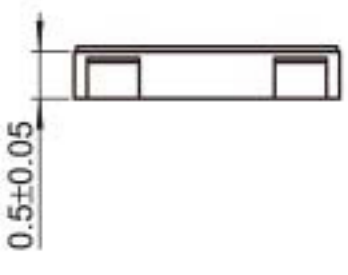
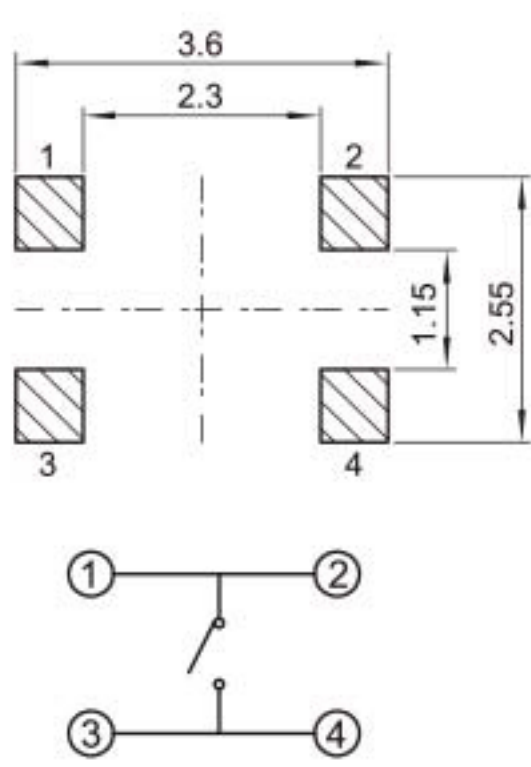
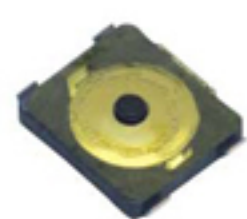
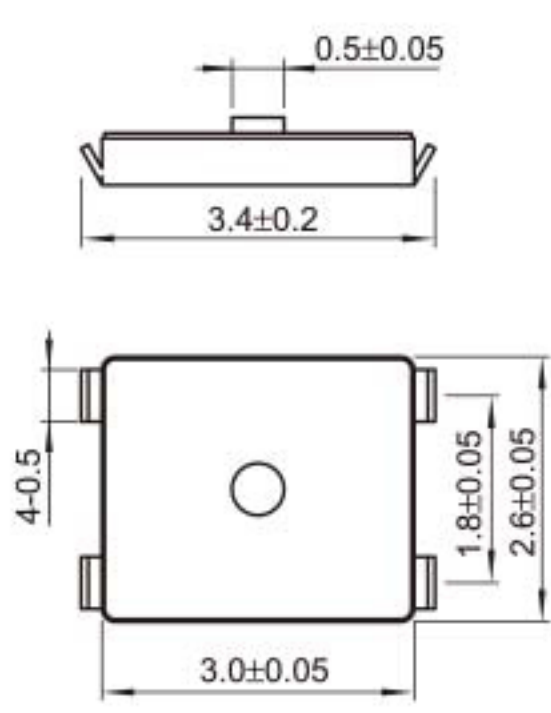
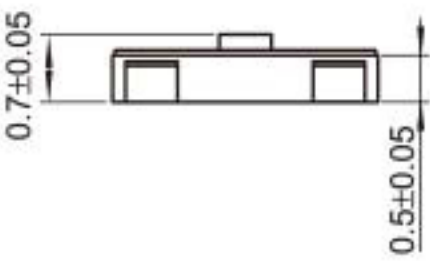
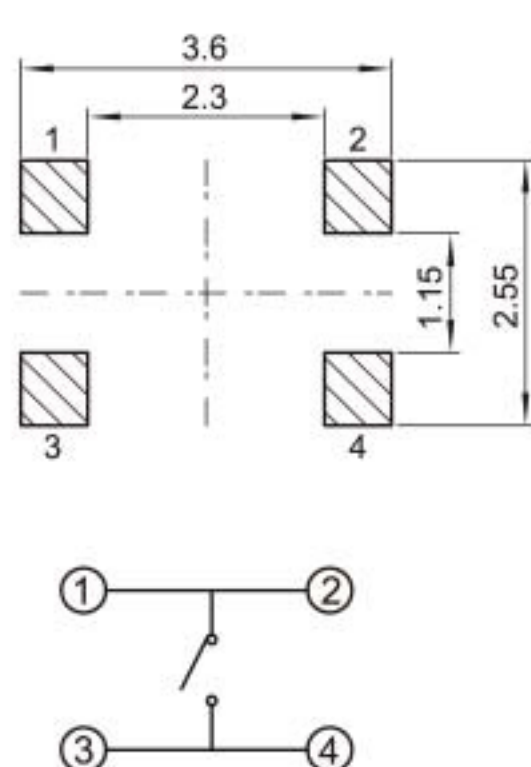
- 用于操作各种移动设备。
For operating various mobile devices.
- 用于操作各种需要高密度安装的例如手机、通讯等结构紧凑的电子
设备。
For operating various devices that require high density mounting
such as mobile phones, communication devices, compact
electronic devices.

■ 产品一览 Products Line

产品编号 Model	动作力 Operating Force	操作方向 Operating orientation	移动量 Travel	最大额定值 Ratings(max)	操作寿命 (5mA 5V DC)	接触电阻 Contact Resistance	最小包装单位 (pcs)	图号 No.
YX-TS-A001	200gf	直接 Direct press	0.2	50mA 12 V DC	5x10 ⁴	100mΩ max	5000	1
	300gf				5x10 ⁴			
YX-TS-A002	200gf				5x10 ⁴			2
	300gf				5x10 ⁴			
YX-TS-A003	200gf				5x10 ⁴			3
	300gf				5x10 ⁴			
YX-TS-A004	200gf				5x10 ⁴			4
	300gf				5x10 ⁴			
YX-TS-A005	160gf				5x10 ⁴			5
	250gf				5x10 ⁴			
YX-TS-A006	160gf				5x10 ⁴			6
	250gf				5x10 ⁴			
YX-TS-A007	160gf				5x10 ⁴			7
	250gf				5x10 ⁴			
YX-TS-A008	200gf				5x10 ⁴			8
	300gf				5x10 ⁴			

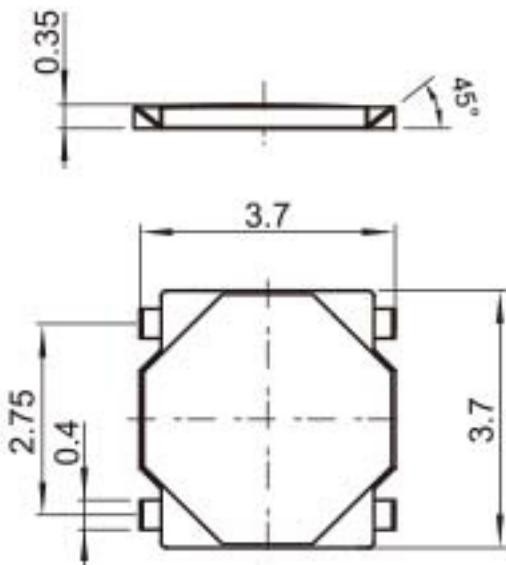
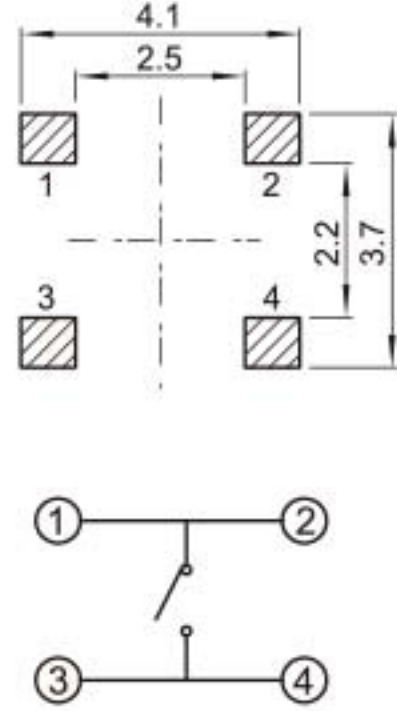
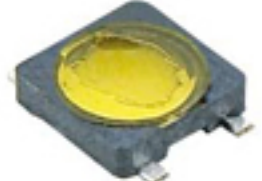
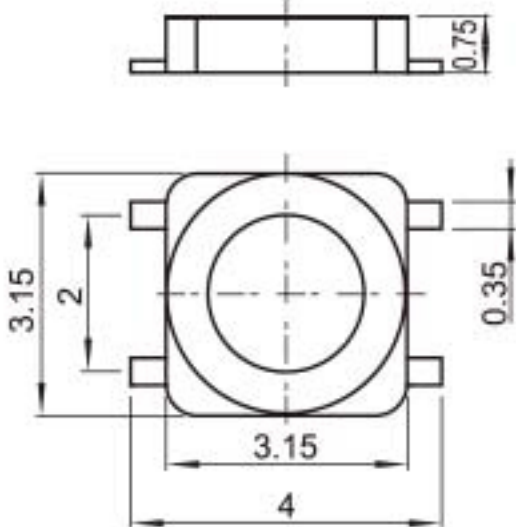
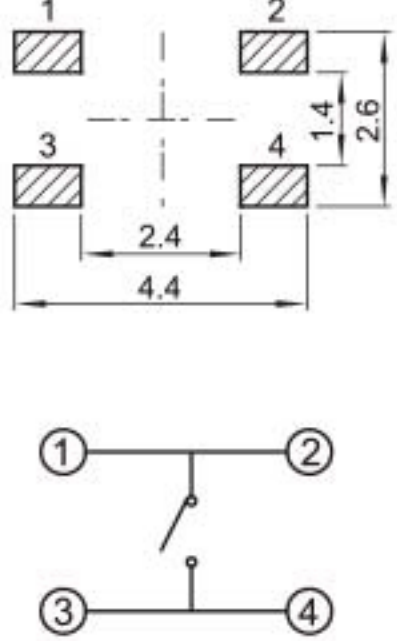
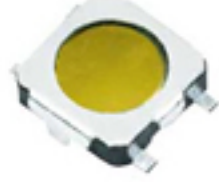
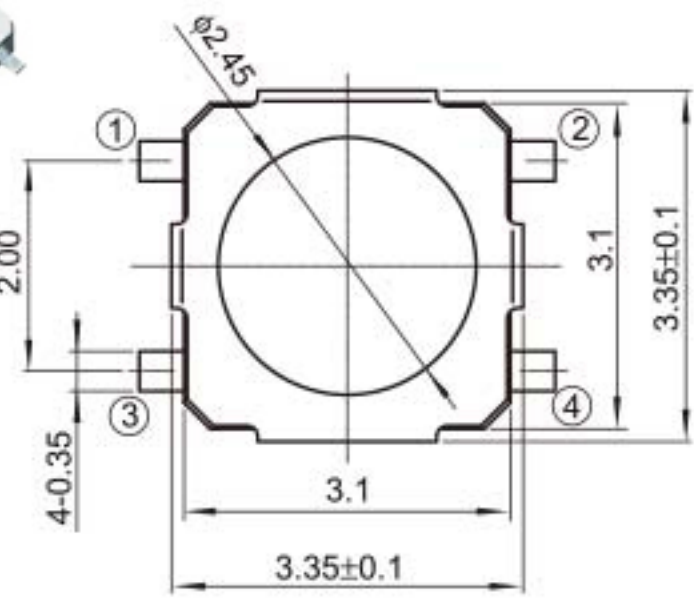
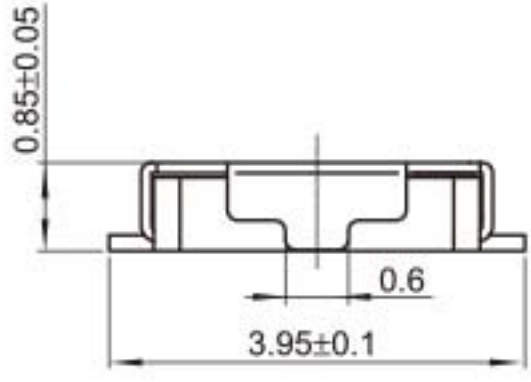
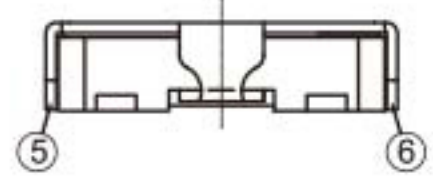
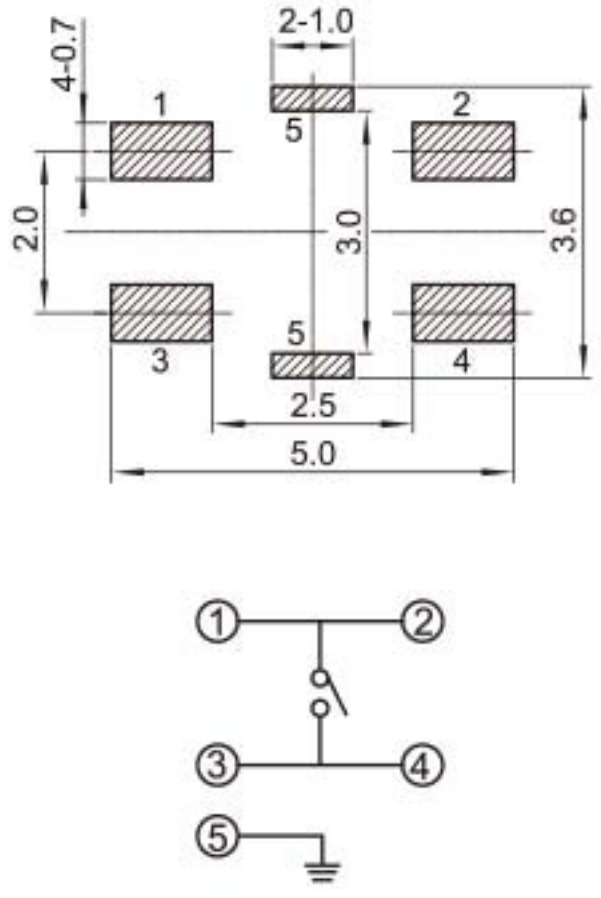
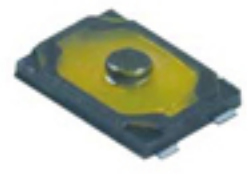
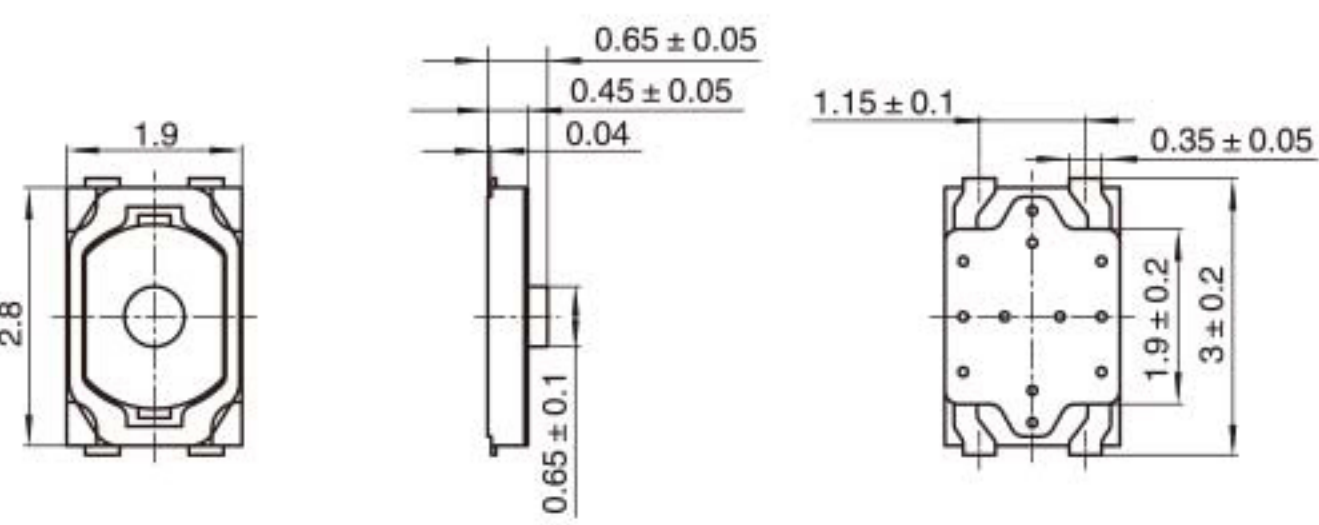
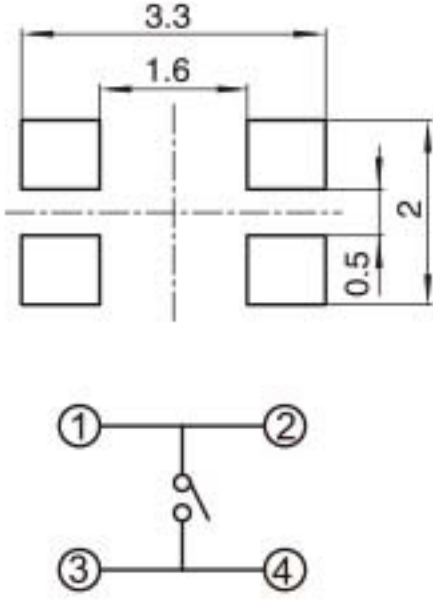
■ 外形图 Diagram

A 系列 超薄型 / A Series Low Profile

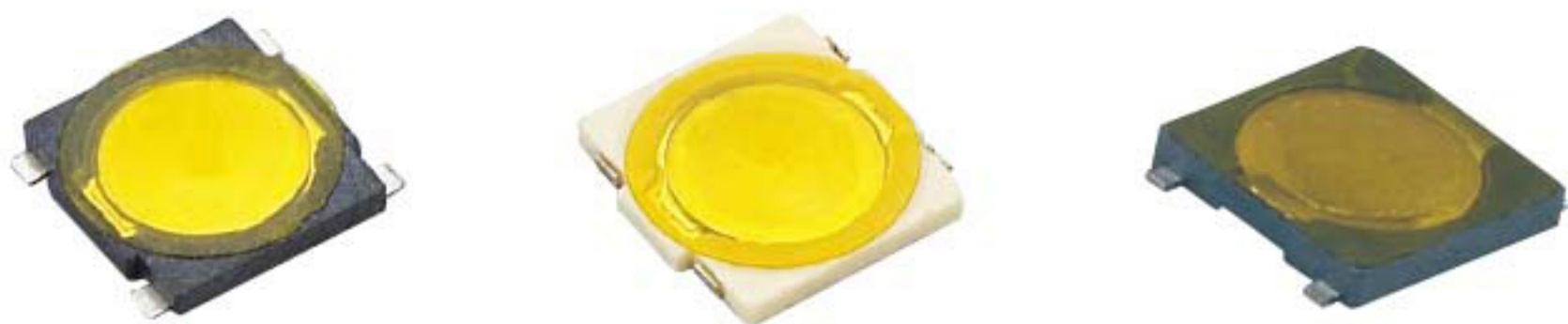
图号 No.	尺寸 Dimensions	安装图 Pad Layout
1	YX-TS-A001   	
2	YX-TS-A002    	
3	YX-TS-A003   	
4	YX-TS-A004   	

外形图 Diagram

A 系列 超薄型 /A Series Low Profile

图号 No.	尺寸 Dimensions	安装图 Pad Layout
5	YX-TS-A005  	
6	YX-TS-A006  	
7	YX-TS-A007    	
8	YX-TS-A008  	

◆ A 系列 超薄型 / A Series Low Profile



■ 特长 Features

- 适合于高密度贴装的表面贴装类型。
Suitable for high density mounting.
- 为整机产品的小形、轻量化做出了贡献。
Contributes to downsizing and lighter weight of application devices.
- 适应回流焊接。
Reflow solderable.
- 开关采用 12mm 宽压编带包装。
Packaged with a 12mm wide embossed taping.

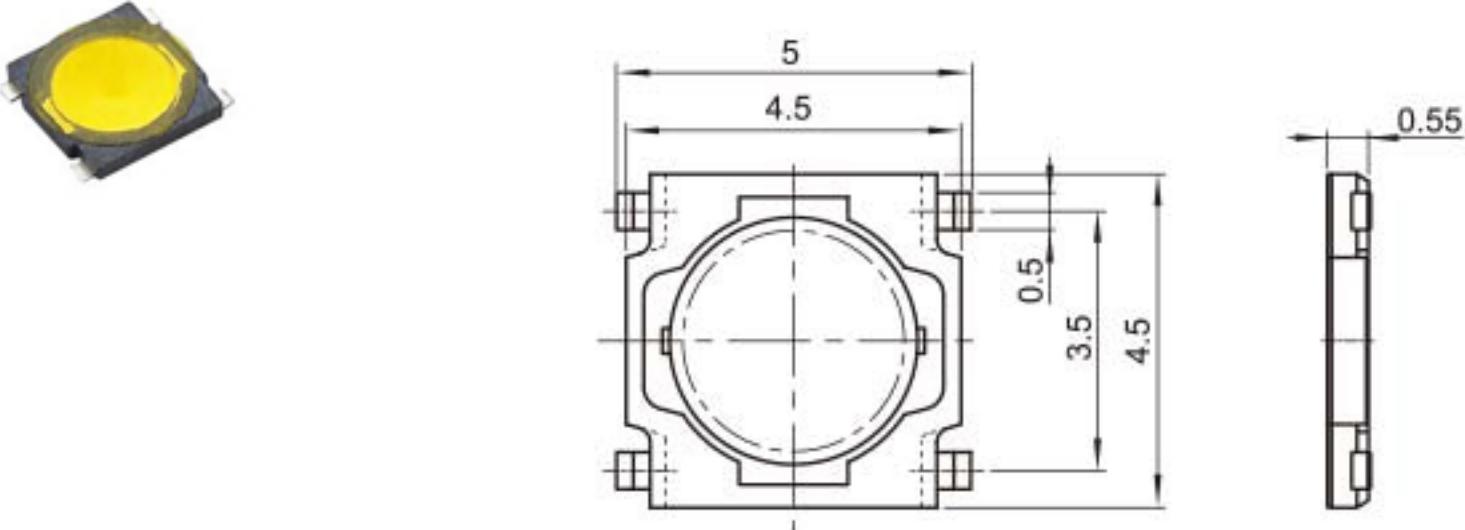
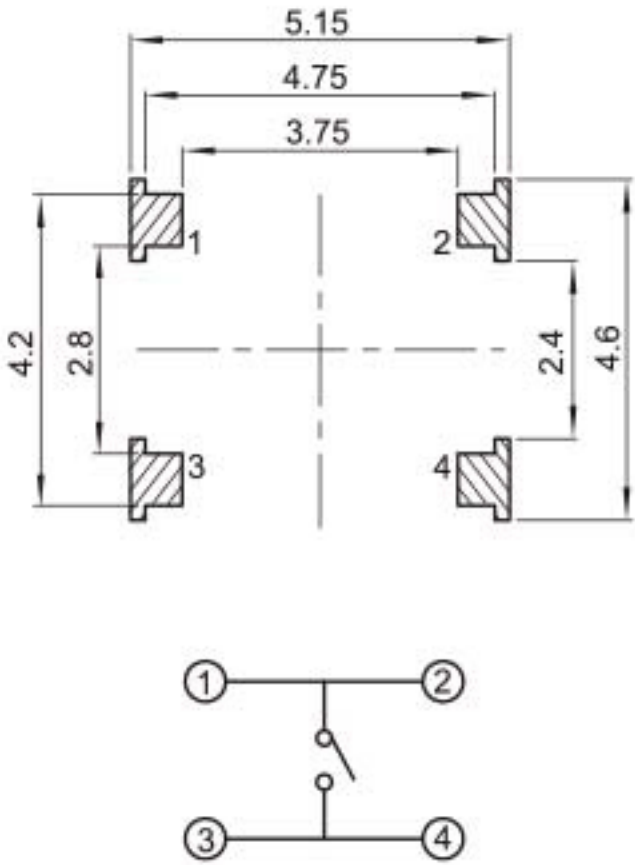
■ 用途 Applications

- 用于要求薄形化的、轻量化的音响设备、录像机、通讯设备、照相机、汽车等各种操作。
For operating various devices such as audio devices,video recorders, communication device, cameras and automotive sets that require low-profile and lightweight design.
- 用于手机的操作。
Mobile phone

■ 产品一览 Products Line

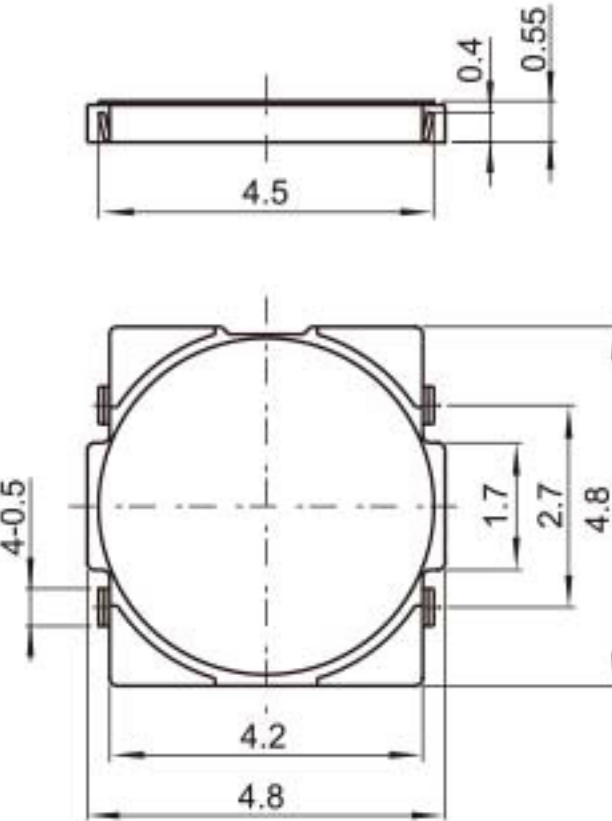
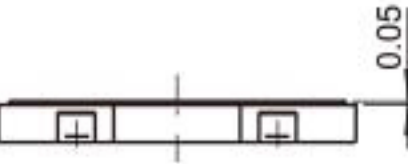
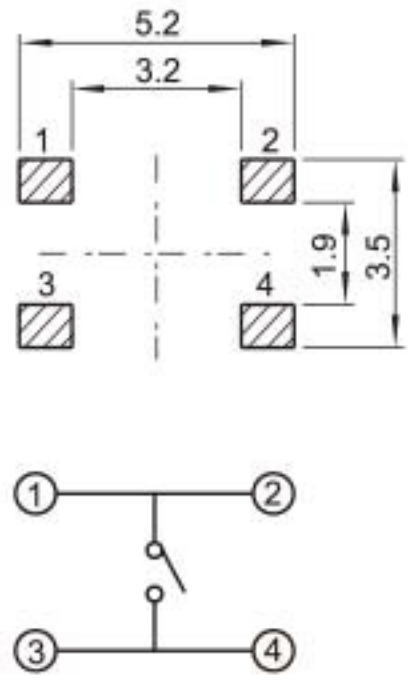
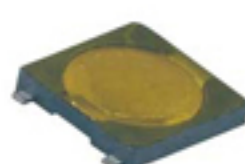
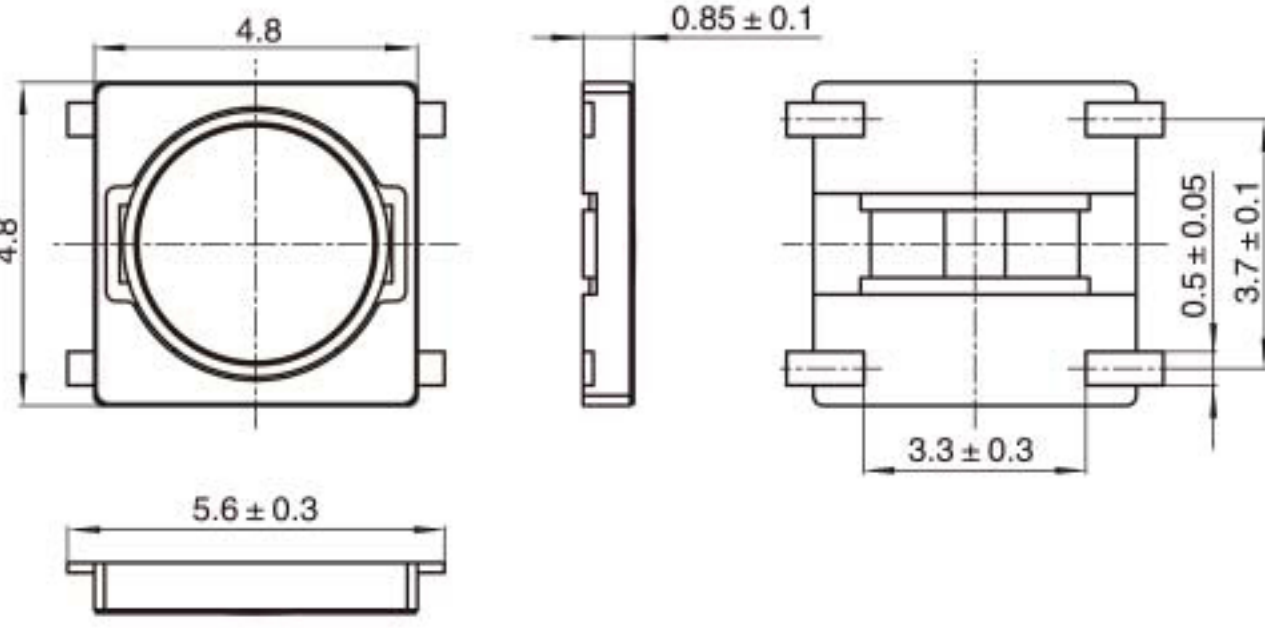
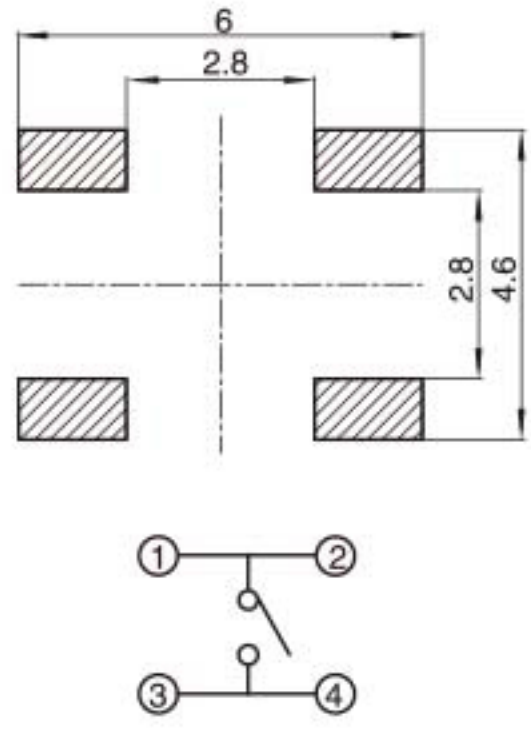
产品编号 Model	动作力 Operating Force	操作方向 Operating orientation	移动量 Travel	最大额定值 Ratings(max)	操作寿命 (5mA 5V DC)	接触电阻 Contact Resistance	最小包装单位 (pcs)	图号 No.
YX-TS-A009	160gf	直接 Direct press	0.2	50mA 12 V DC	5x10 ⁴	100mΩ max	3000	1
	250gf				3x10 ⁴			
YX-TS-A010	160gf				5x10 ⁴			2
	250gf				3x10 ⁴			
YX-TS-A011	160gf				5x10 ⁴			3
	250gf				3x10 ⁴			

■ 外形图 Diagram

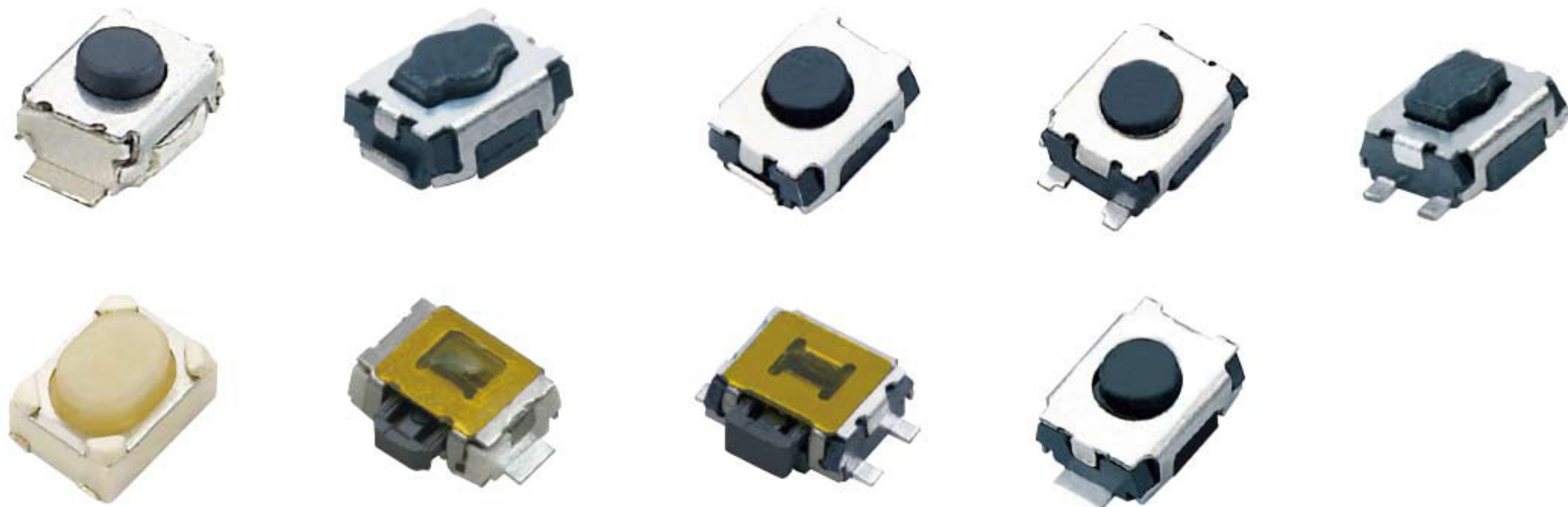
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■ 外形图 Diagram

A 系列 超薄型 / A Series Low Profile

图号 No.	尺寸 Dimensions	安装图 Pad Layout
2	YX-TS-A010   	
3	YX-TS-A011  	

◆ B 系列 3x4 正按 / B Series 3x4 Vertical Push



■ 特长 Features

- 提高了印刷电路板上的零部件贴装密度。
Improve mounting density of components on PC board.
- 适应回流焊接。
Reflow solderable
- 敏感型，触感反馈，特性清晰。
Sharp “click” feel with a positive tactile feedback
- 开关采用 12mm 宽度编带包装。
Packaged with a 12mm wide embossed taping.

■ 用途 Applications

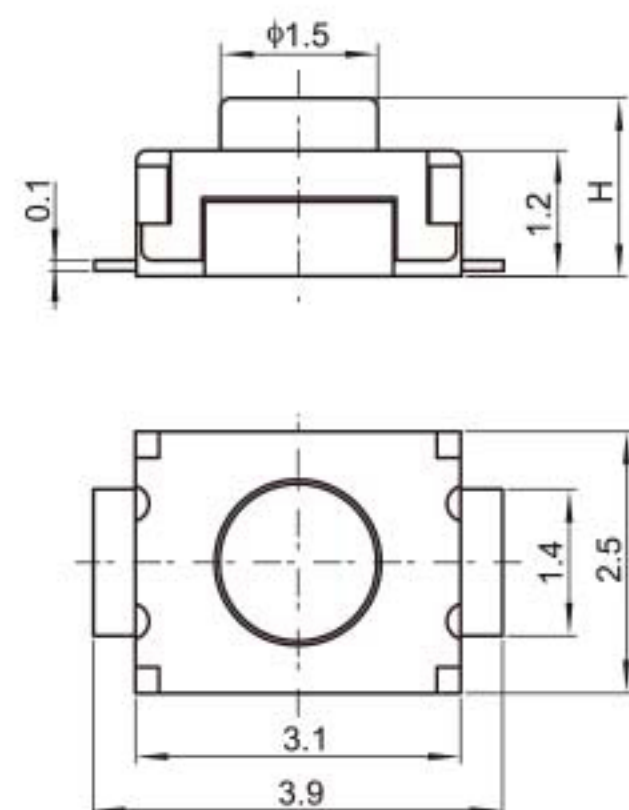
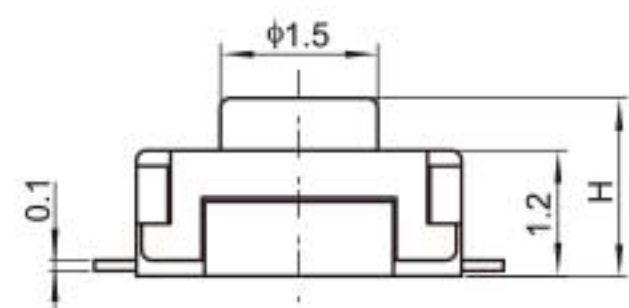
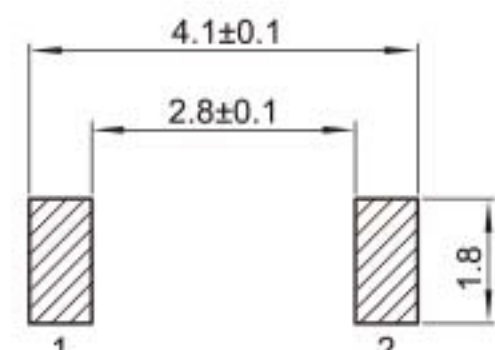
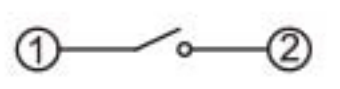
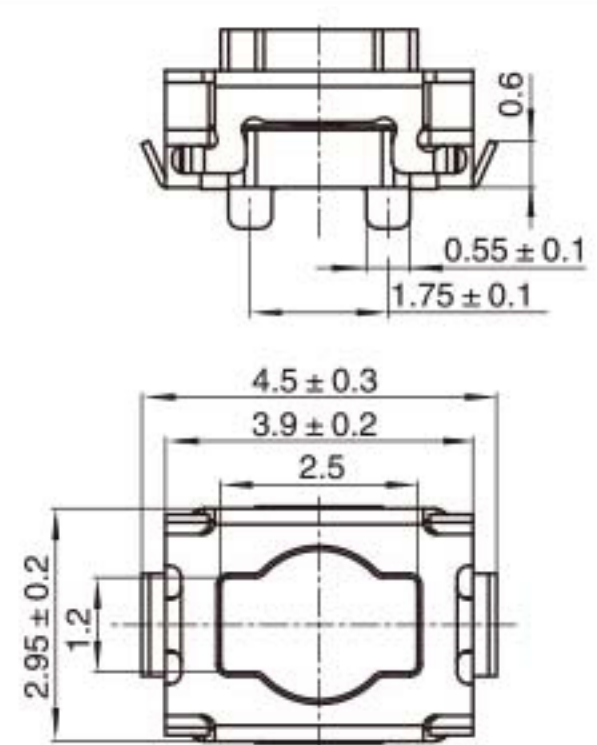
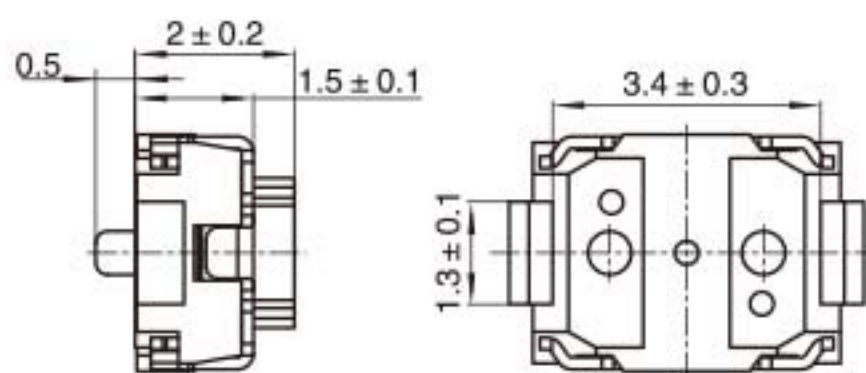
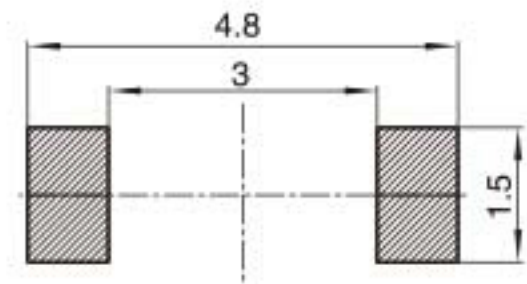
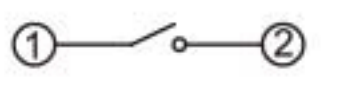
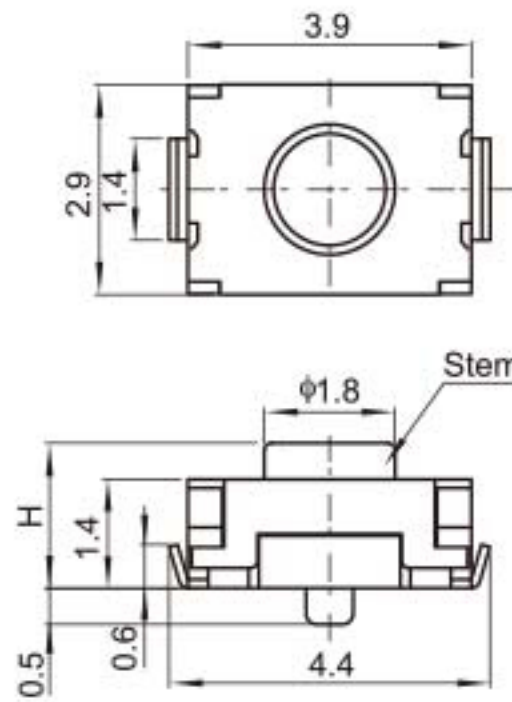
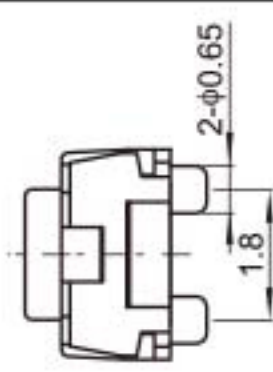
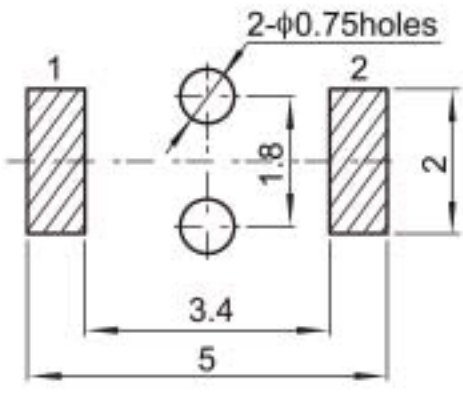
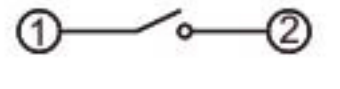
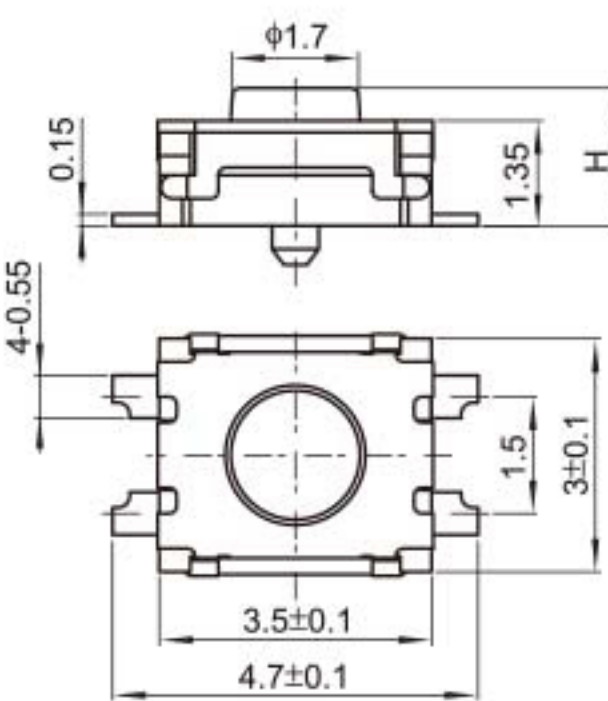
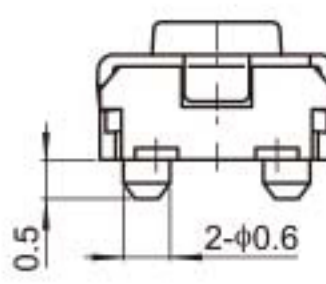
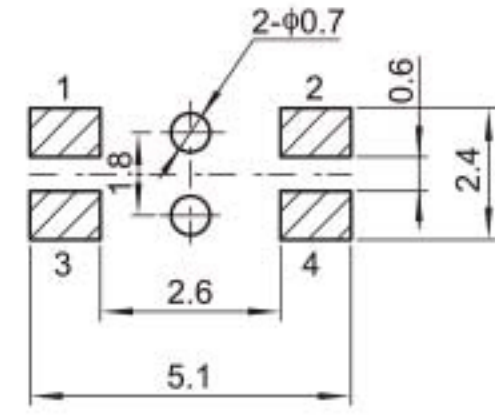
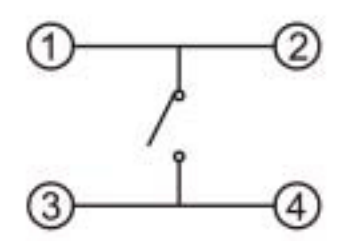
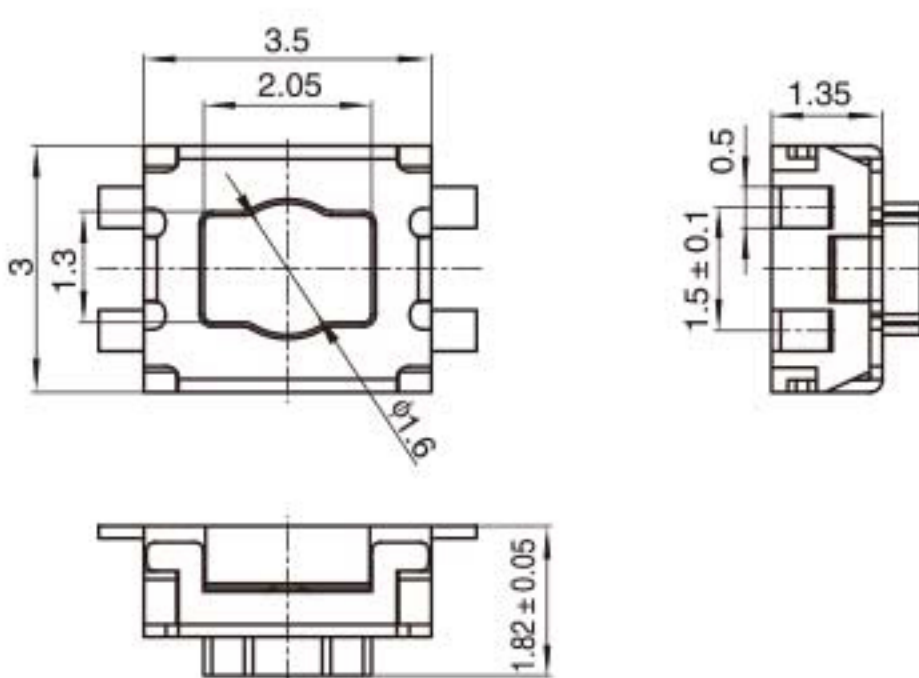
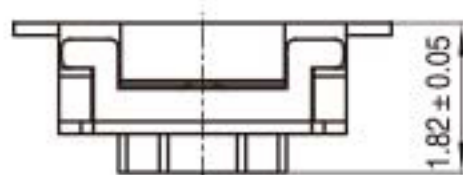
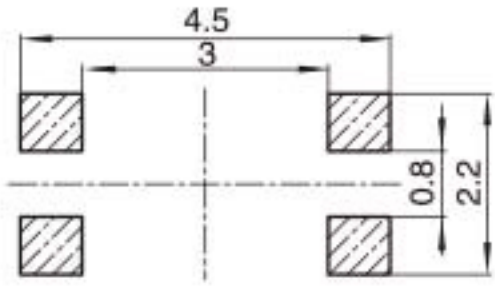
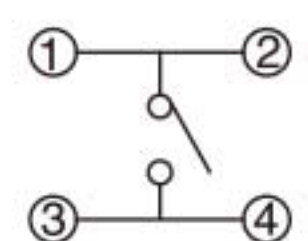
- 便携式音响。
Portable audio
- 手机，个人数码产品。
Mobile phones and personal digital assistants
- 适用于其他数字化的各种设备操作。
Operation of various digital devices

■ 产品一览 Products Line

产品编号 Model	动作力 Operating Force	操作方向 Operating orientation	移动量 Travel	最大额定值 Ratings(max)	操作寿命 (5mA 5V DC)	接触电阻 Contact Resistance	最小包装单位 (pcs)	图号 No.
YX-TS-B001	160gf	直接 Direct press	0.25	50mA 12 V DC	5x10 ⁴	100mΩ max	3000	1
	250gf				3x10 ⁴			
YX-TS-B002	160gf				5x10 ⁴			2
	250gf				3x10 ⁴			
YX-TS-B003	160gf				3x10 ⁴			3
	250gf				1x10 ⁴			
YX-TS-B004	160gf				5x10 ⁴			4
	250gf				3x10 ⁴			
YX-TS-B005	160gf				5x10 ⁴			5
	250gf				3x10 ⁴			
YX-TS-B006	160gf				3x10 ⁴			6
	250gf				1x10 ⁴			
YX-TS-B007	160gf				3x10 ⁴			7
	250gf				1x10 ⁴			
YX-TS-B008	160gf				3x10 ⁴			8
	250gf				1x10 ⁴			
YX-TS-B009	160gf				3x10 ⁴			9
	250gf				1x10 ⁴			

■ 外形图 Diagram

B 系列 3x4 正按 / B Series 3x4 Vertical Push

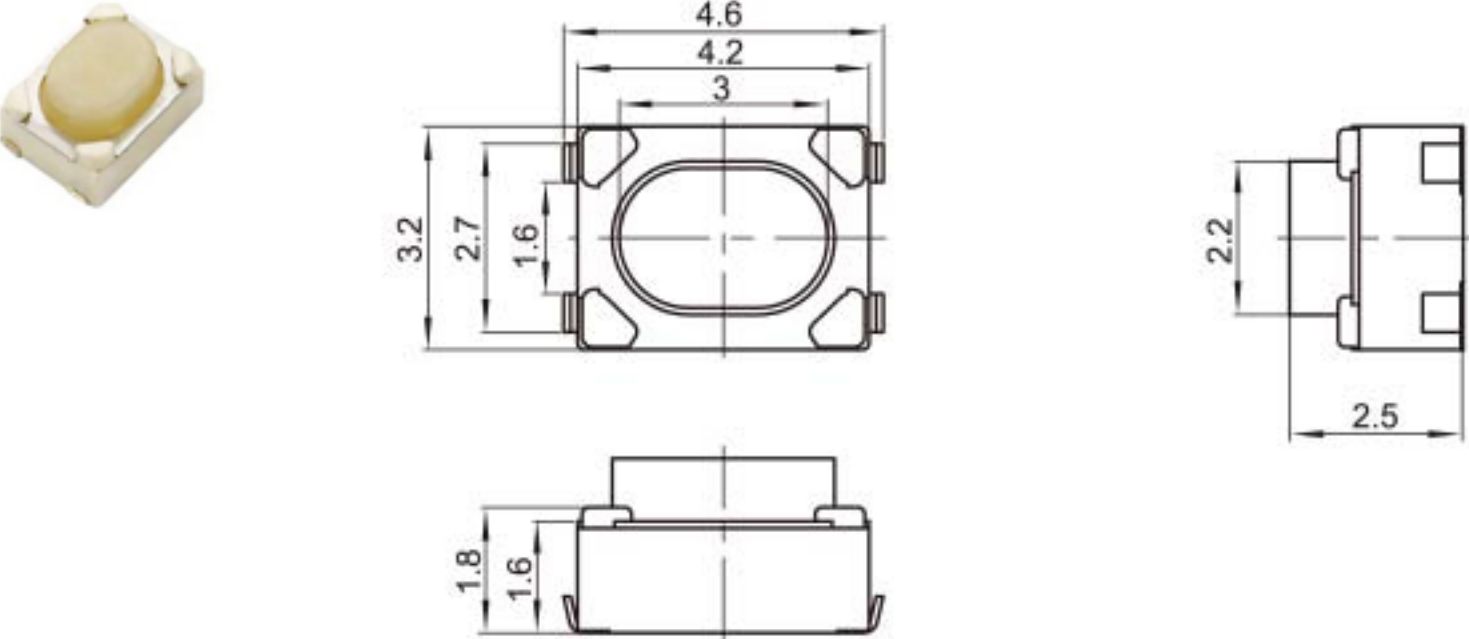
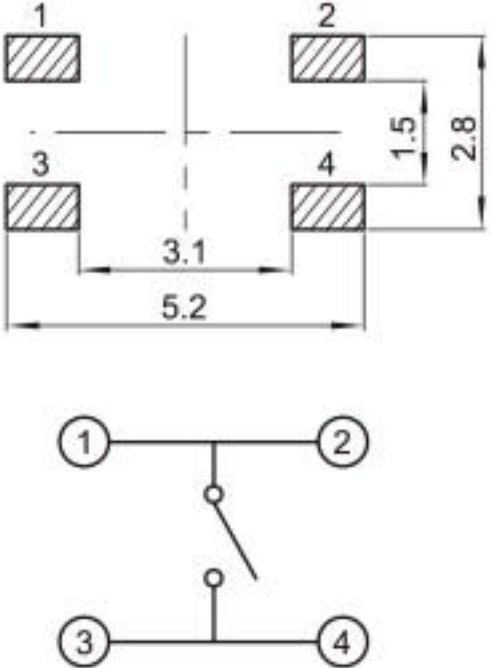
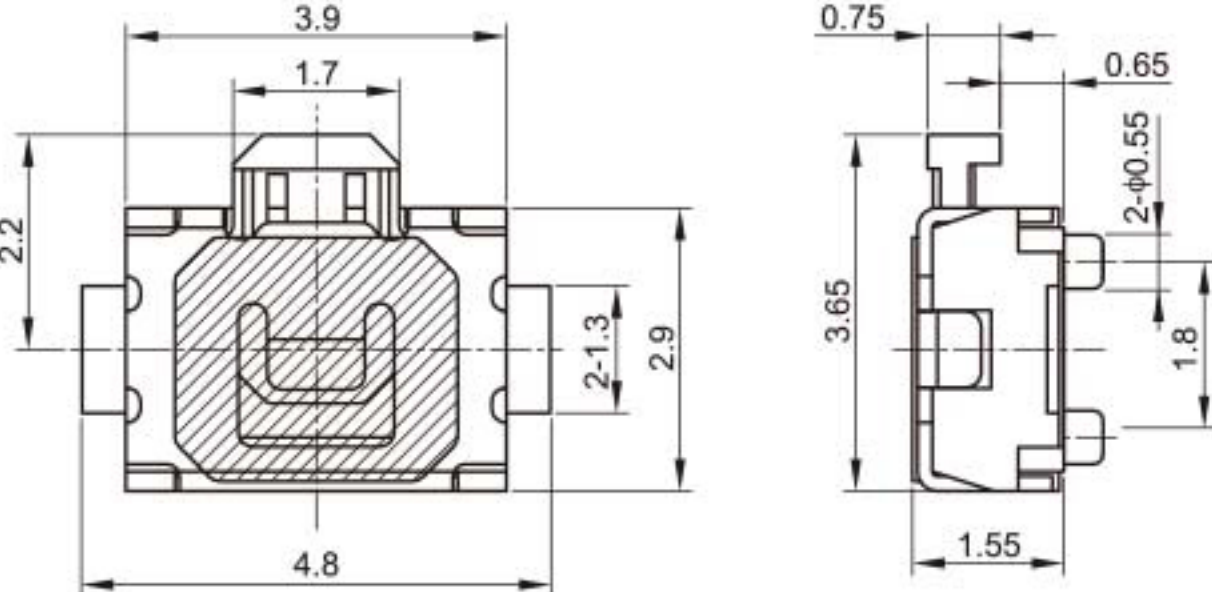
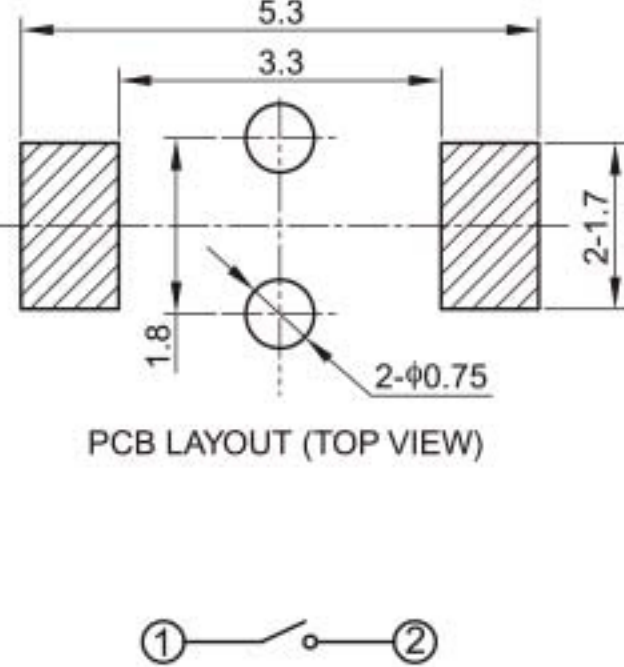
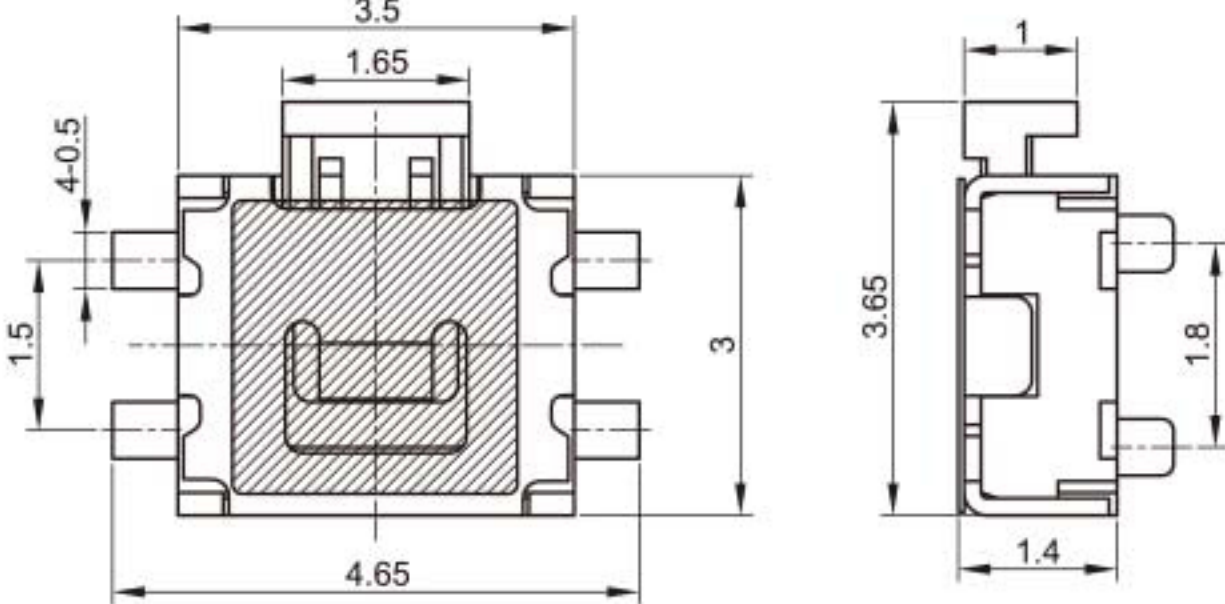
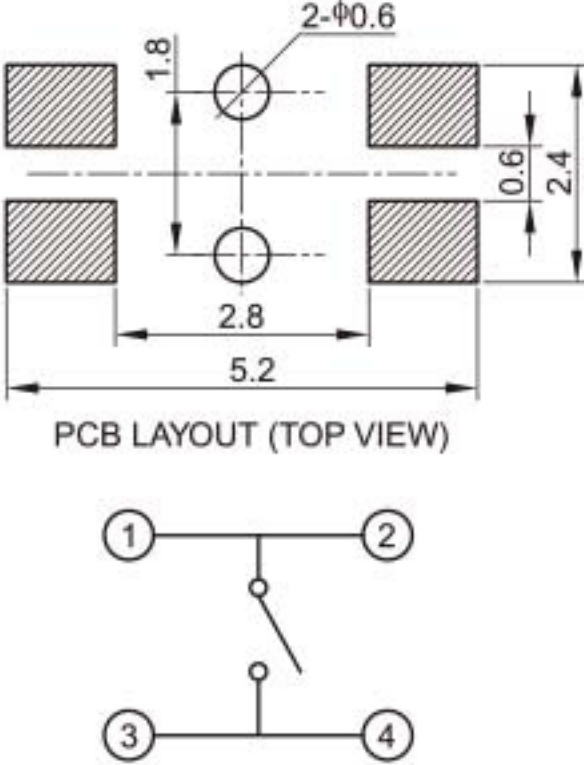
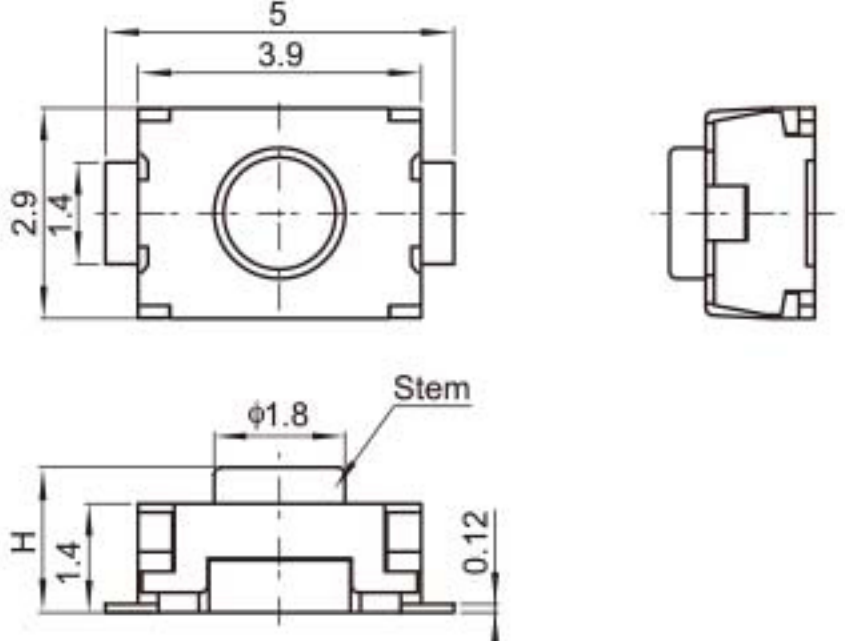
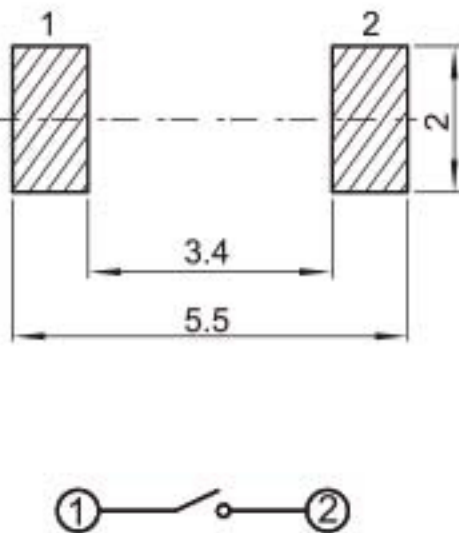
图号 No.	尺寸 Dimensions	安装图 Pad Layout
1	YX-TS-B001   	 
2	YX-TS-B002   	 
3	YX-TS-B003   	 
4	YX-TS-B004   	 
5	YX-TS-B005   	 

外形图

Diagram

B 系列 3x4 正按

B Series 3x4 Vertical Push

图号 No.	尺寸 Dimensions	安装图 Pad Layout
6	YX-TS-B006 	
7	YX-TS-B007 	
8	YX-TS-B008 	
9	YX-TS-B009  H 1.8 2.0 2.5	

◆ C 系列 3x3、3x6、5.2x5.2 正按 / C Series 3x3、3x6、5.2x5.2 Vertical Push



■ 特长 Features

- 高可靠性的接点密封结构。
Highly reliable contacts sealed structure.
- 加大的按钮表面提高了贴装速度。
Larger top surface of stem improves mounting speed.
- 开关采用 16mm 宽编带包装。
Packaged with a 16mm wide embossed taping.

■ 用途 Applications

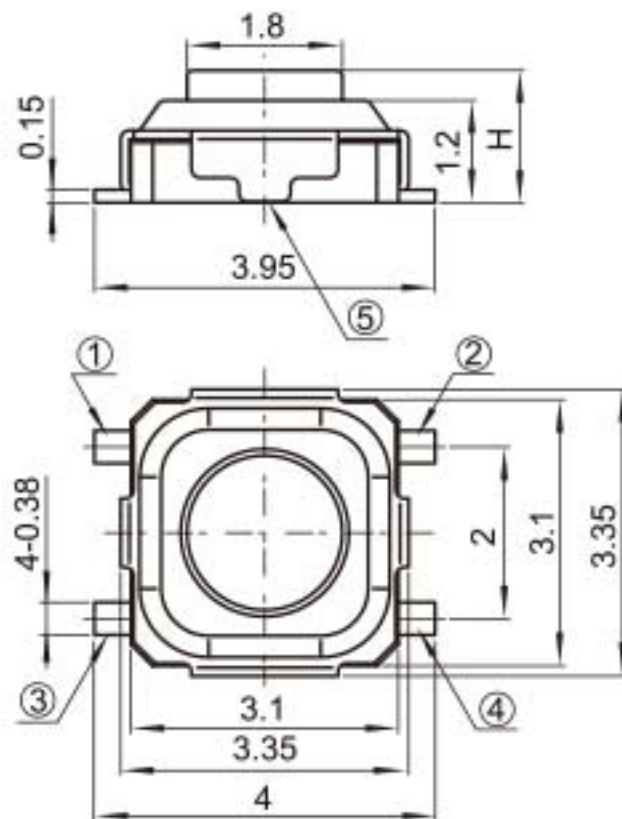
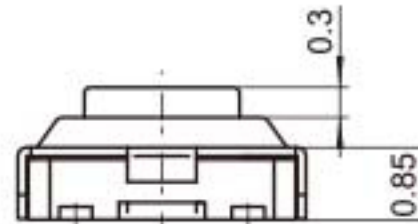
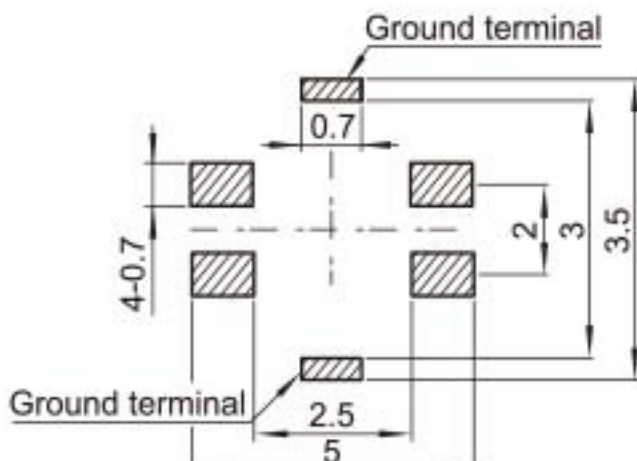
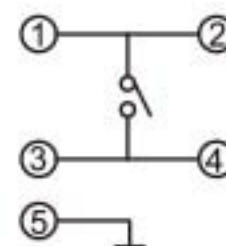
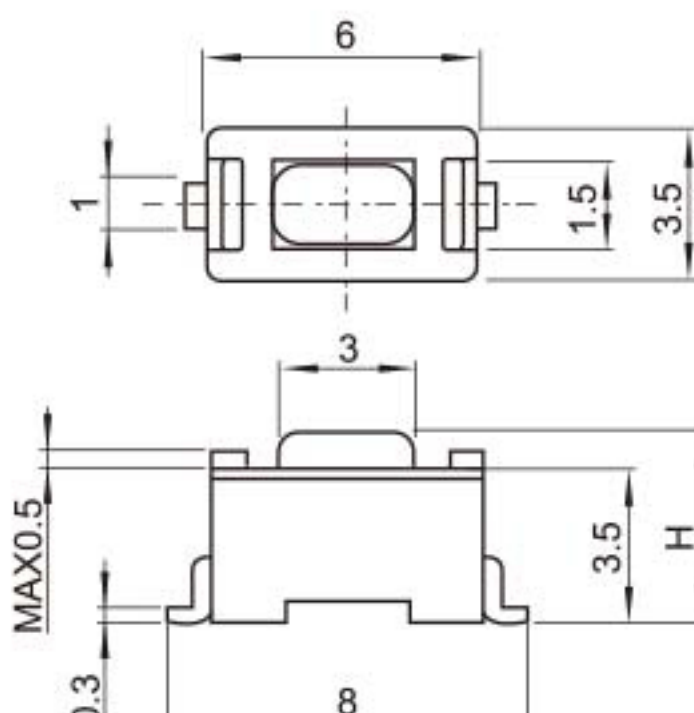
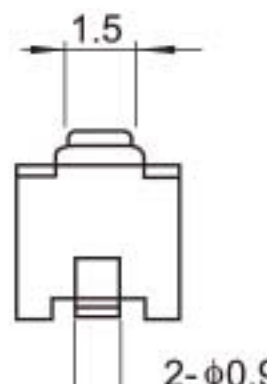
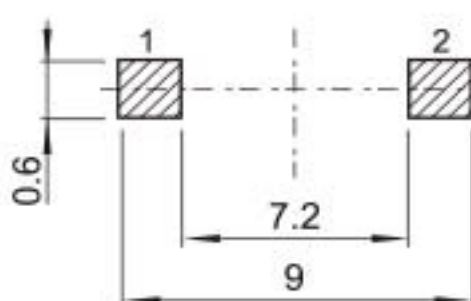
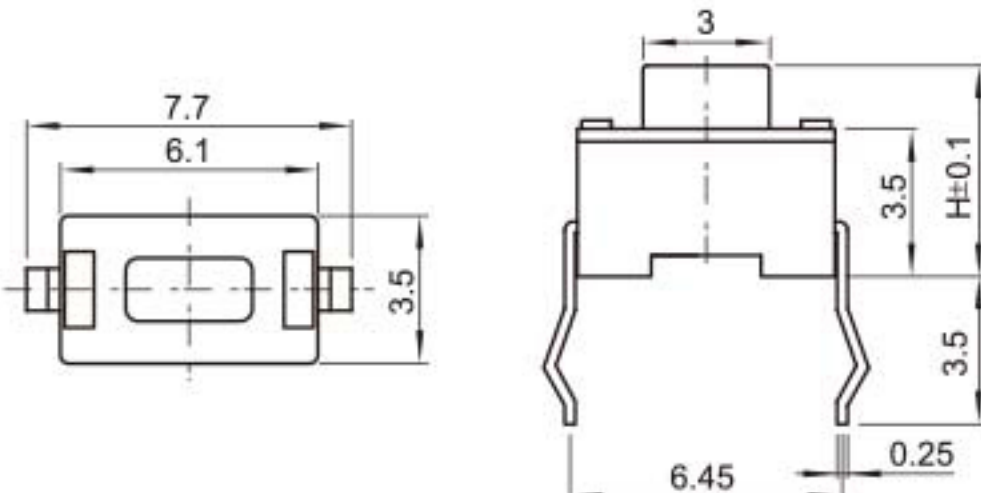
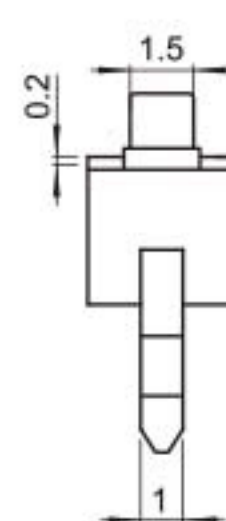
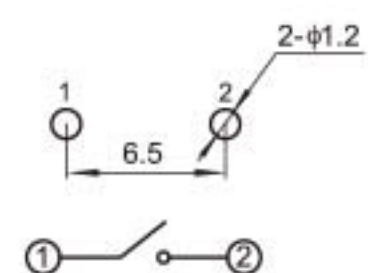
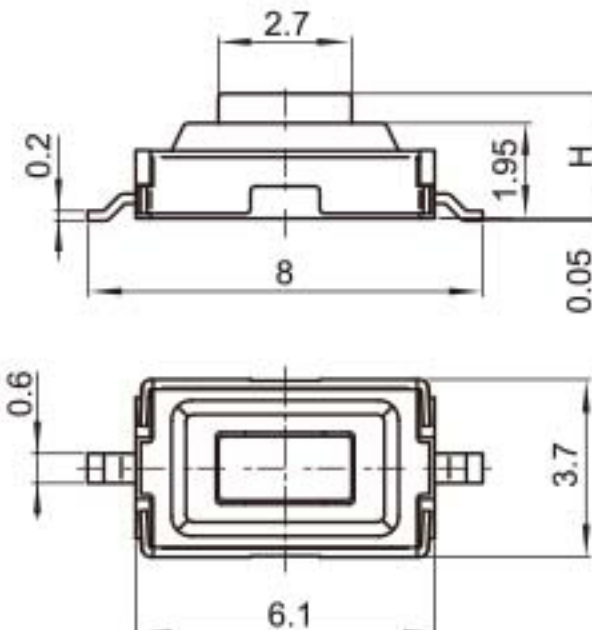
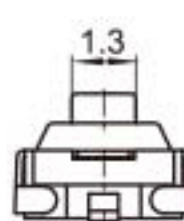
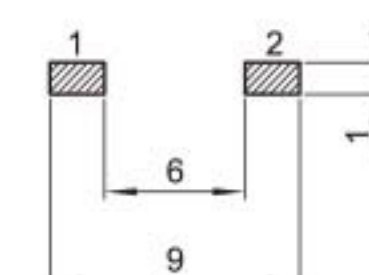
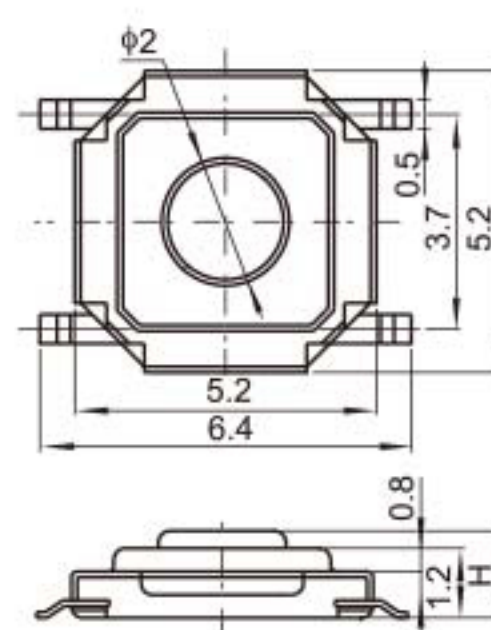
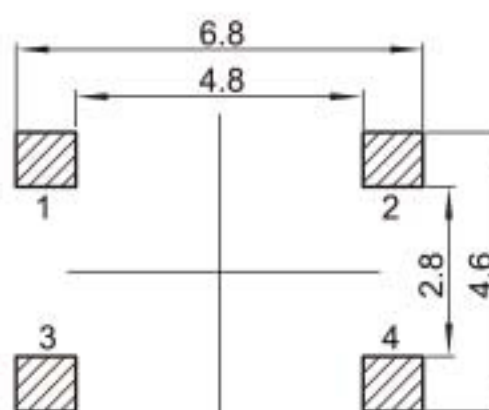
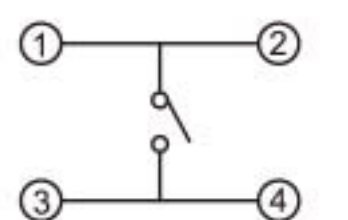
- 适用于电子化的各种音响设备、办公设备、通讯设备、测量仪器、TV、录像机等。
Operating switches in all types of electronic equipment such as audio apparatus, office equipment, communication apparatus, measuring instruments, TV, video recorders, etc.

■ 产品一览 Products Line

产品编号 Model	动作力 Operating Force	操作方向 Operating orientation	移动量 Travel	最大额定值 Ratings(max)	操作寿命 (5mA 5V DC)	接触电阻 Contact Resistance	最小包装单位 (pcs)	图号 No.
YX-TS-C001	160gf	直接 Direct press	0.2	50mA 12 V DC	5x10 ⁴	100mΩ max	2000	1
	250gf				3x10 ⁴			
YX-TS-C002	160gf				3x10 ⁴			2
	250gf				1x10 ⁴			
YX-TS-C003	160gf				3x10 ⁴			3
	250gf				1x10 ⁴			
YX-TS-C004	160gf				3x10 ⁴			4
	250gf				1x10 ⁴			
YX-TS-C005	160gf				5x10 ⁴			5
	250gf				3x10 ⁴			
YX-TS-C006	160gf				5x10 ⁴			6
	250gf				3x10 ⁴			
YX-TS-C007	160gf				5x10 ⁴			7
	250gf				3x10 ⁴			
YX-TS-C008	160gf				5x10 ⁴			8
	250gf				3x10 ⁴			
YX-TS-C009	160gf				3x10 ⁴			9
	250gf				1x10 ⁴			

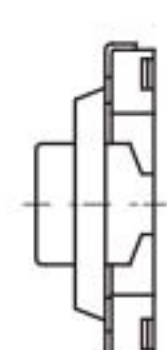
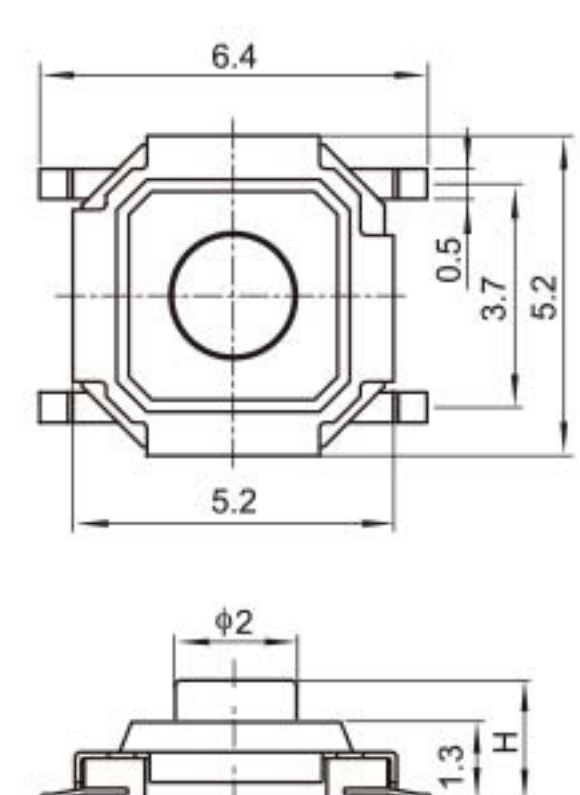
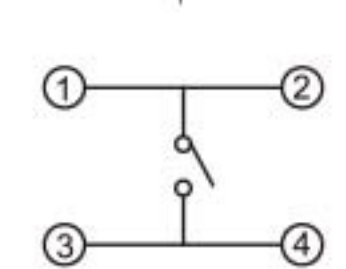
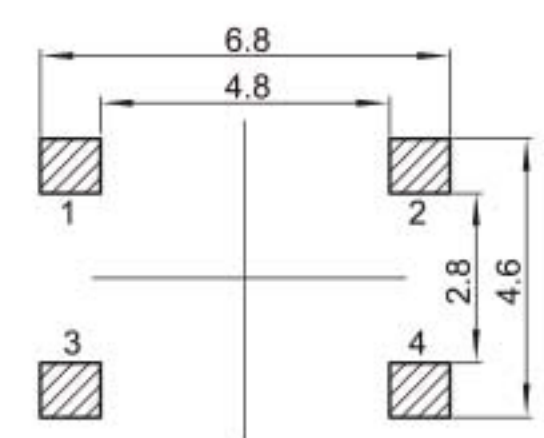
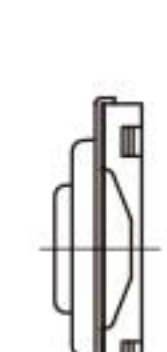
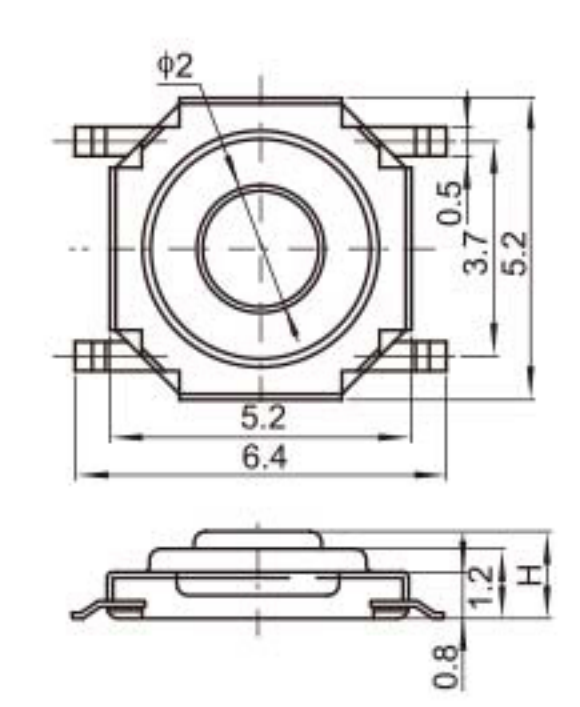
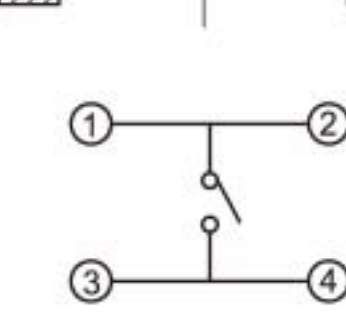
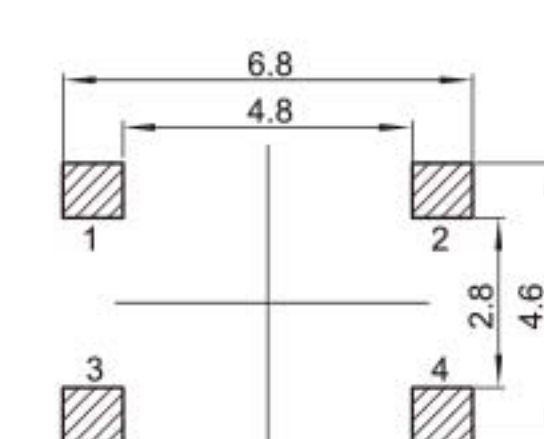
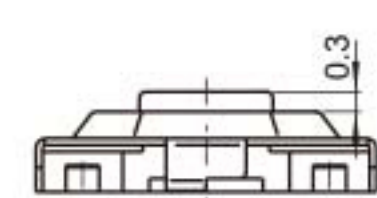
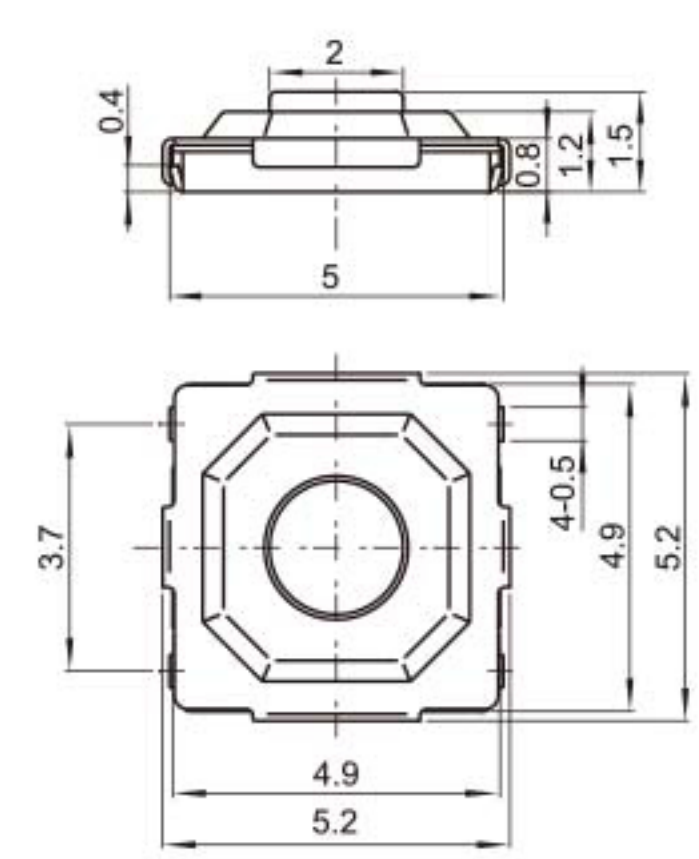
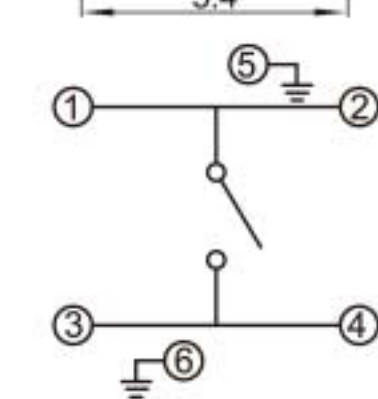
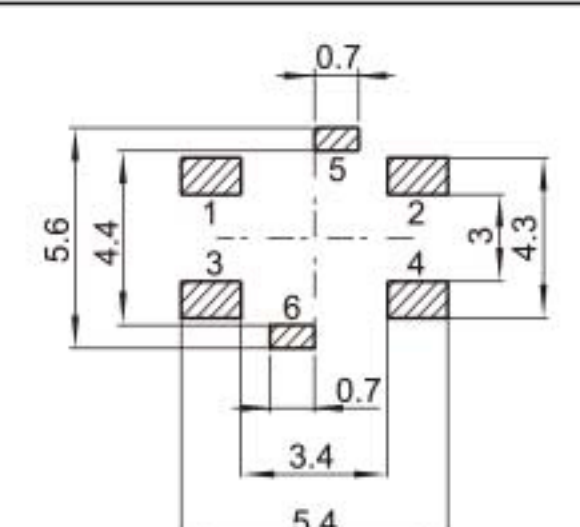
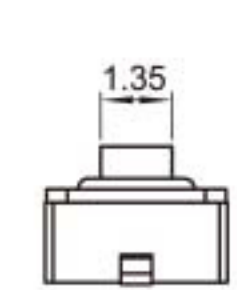
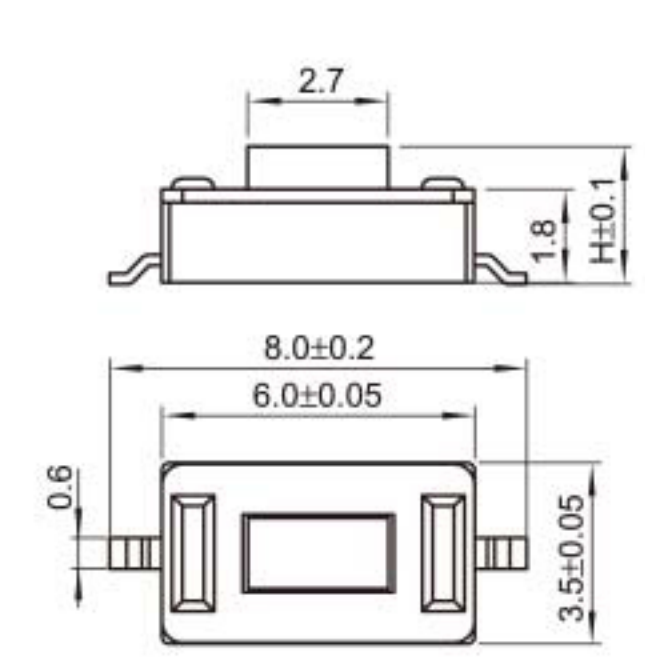
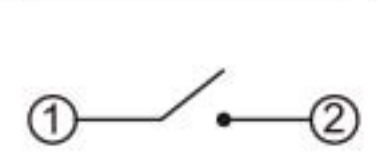
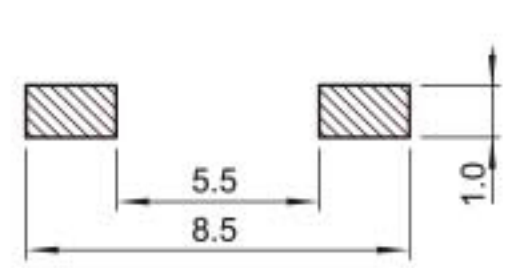
■ 外形图 Diagram

C 系列 3x3、3x6、5.2x5.2 正按 / C Series 3x3、3x6、5.2x5.2 Vertical Push

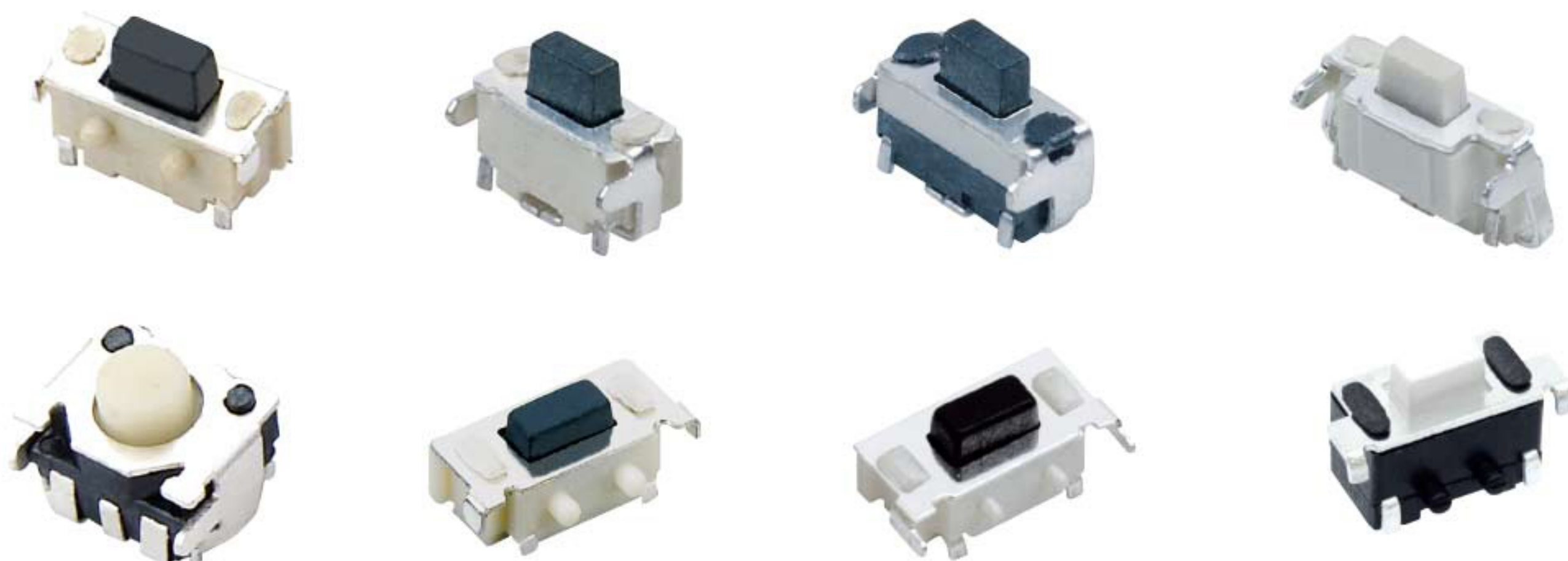
图号 No.	尺寸 Dimensions	安装图 Pad Layout
1	YX-TS-C001   	 
2	YX-TS-C002    H 4.3 5.0 6.0	 
3	YX-TS-C003    H 4.3 5.0	 
4	YX-TS-C004    H 2.5 2.7	 
5	YX-TS-C005    H 1.5 1.7 2.0 2.5 3.0 3.5 4.0 4.3 4.5 5.0	 

■ 外形图 Diagram

C 系列 3x3、3x6、5.2x5.2 正按 / C Series 3x3、3x6、5.2x5.2 Vertical Push

图号 No.	尺寸 Dimensions	安装图 Pad Layout												
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H														
1.5	1.7													
2.0	2.5													
3.0	3.5													
4.0	4.3													
4.5	5.0													
7	YX-TS-C007   <table><tr><th colspan="2">H</th></tr><tr><td>1.5</td><td>1.7</td></tr><tr><td>2.0</td><td>2.5</td></tr><tr><td>3.0</td><td>3.5</td></tr><tr><td>4.0</td><td>4.3</td></tr><tr><td>4.5</td><td>5.0</td></tr></table>	H		1.5	1.7	2.0	2.5	3.0	3.5	4.0	4.3	4.5	5.0	
H														
1.5	1.7													
2.0	2.5													
3.0	3.5													
4.0	4.3													
4.5	5.0													
8	YX-TS-C008   <table><tr><th colspan="2">H</th></tr><tr><td>1.5</td><td>1.7</td></tr><tr><td>2.0</td><td>2.5</td></tr><tr><td>3.0</td><td>3.5</td></tr><tr><td>4.0</td><td>4.3</td></tr></table>	H		1.5	1.7	2.0	2.5	3.0	3.5	4.0	4.3			
H														
1.5	1.7													
2.0	2.5													
3.0	3.5													
4.0	4.3													
9	YX-TS-C009   <table><tr><th colspan="2">H</th></tr><tr><td>2.5</td><td></td></tr><tr><td>2.7</td><td></td></tr></table>	H		2.5		2.7								
H														
2.5														
2.7														

◆ C 系列 2x4、3x5、3x6 侧按 / C Series 2x4、3x5、3x6 Horizontal Push



■ 特长 Features

- 高可靠性的接点密封结构。
Highly reliable contacts sealed structure.
- 加大的按钮表面提高了贴装速度。
Larger top surface of stem improves mounting speed.
- 开关采用 16mm 宽编带包装。
Packaged with a 16mm wide embossed taping.

■ 用途 Applications

- 适用于电子化的各种音响设备、办公设备、通讯设备、测量仪器、TV、录像机等。
Operating switches in all types of electronic equipment such as audio apparatus, office equipment, communication apparatus, measuring instruments, TV, video recorders, etc.

■ 产品一览 Products Line

产品编号 Model	动作力 Operating Force	操作方向 Operating orientation	移动量 Travel	最大额定值 Ratings(max)	操作寿命 (5mA 5V DC)	接触电阻 Contact Resistance	最小包装单位 (pcs)	图号 No.
YX-TS-C010	160gf	侧按 Side press	0.2	50mA 12 V DC	2x10 ⁴	100mΩ max	2000	1
	250gf				1x10 ⁴			
YX-TS-C011	160gf				2x10 ⁴			2
	250gf				1x10 ⁴			
YX-TS-C012	160gf				2x10 ⁴			3
	250gf				1x10 ⁴			
YX-TS-C013	160gf				2x10 ⁴			4
	250gf				1x10 ⁴			
YX-TS-C014	160gf				3x10 ⁴			5
	250gf				1x10 ⁴			
YX-TS-C015	160gf				3x10 ⁴			6
	250gf				1x10 ⁴			
YX-TS-C016	160gf				3x10 ⁴			7
	250gf				1x10 ⁴			
YX-TS-C017	160gf				3x10 ⁴			8
	250gf				1x10 ⁴			

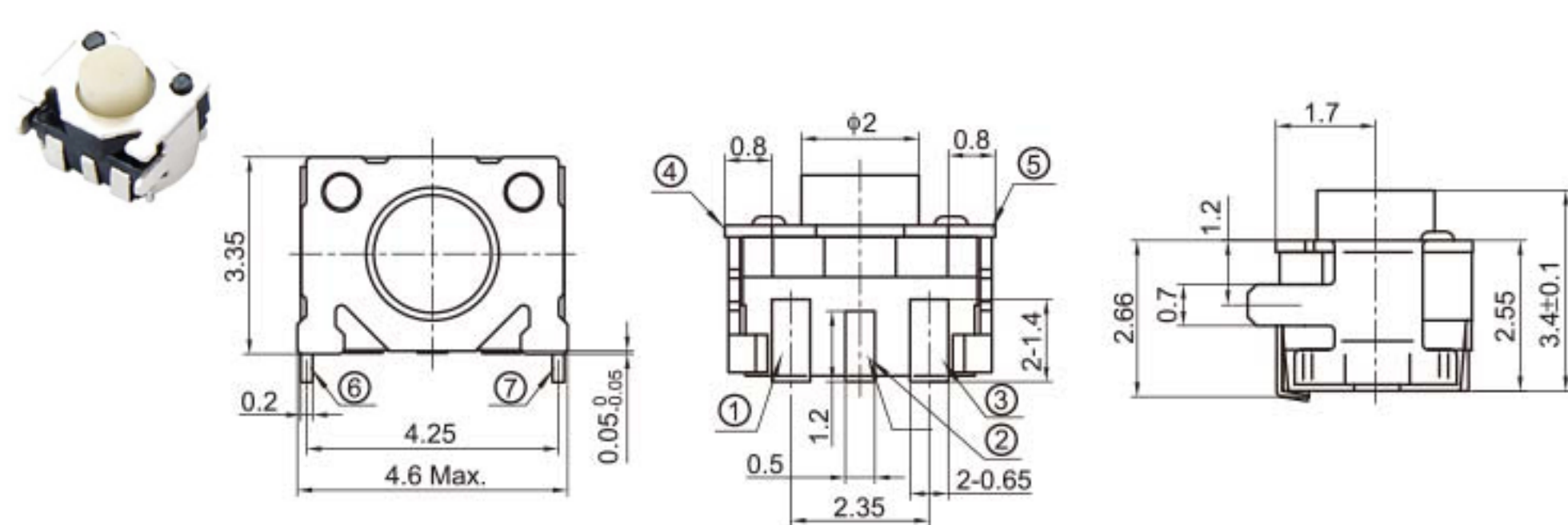
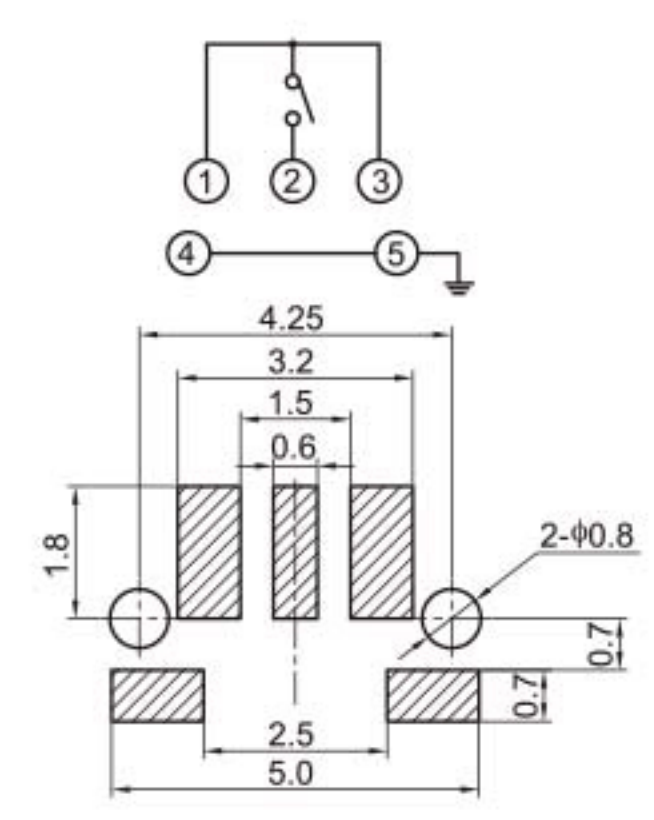
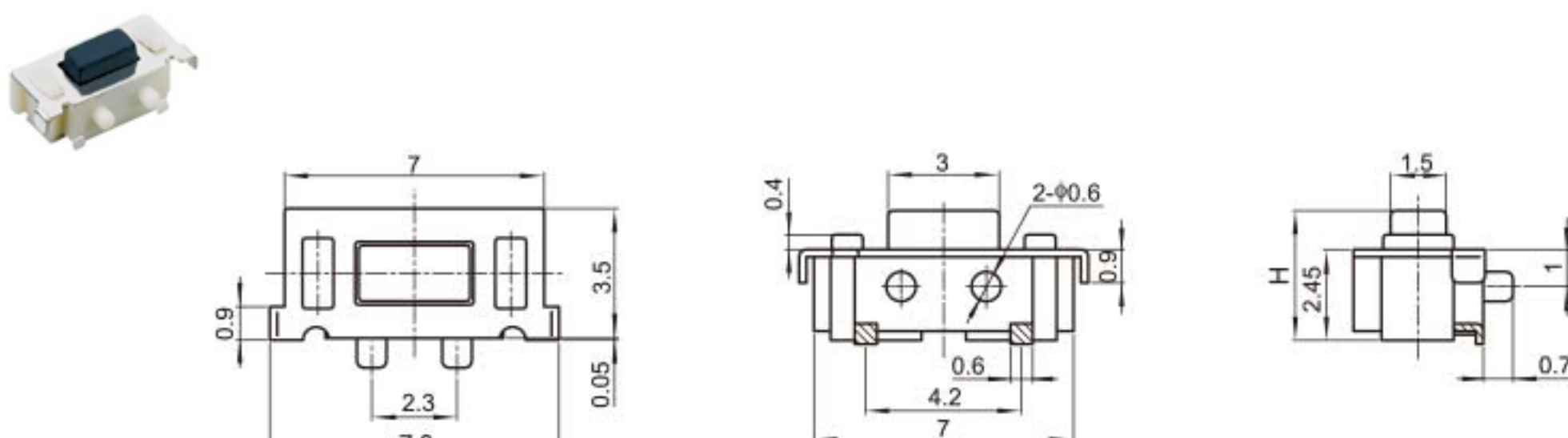
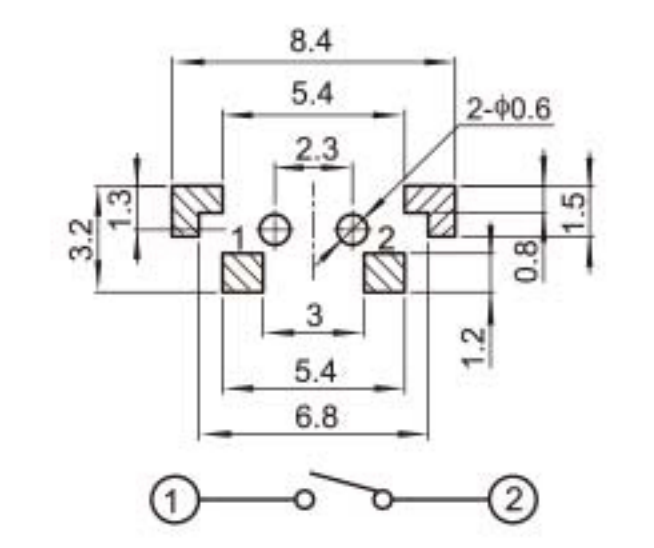
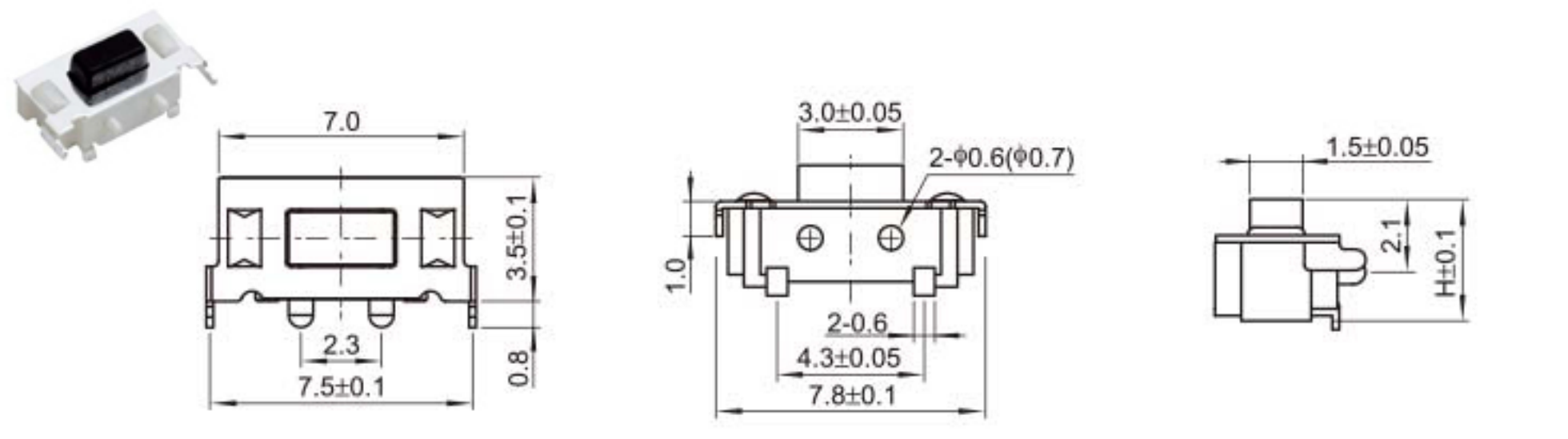
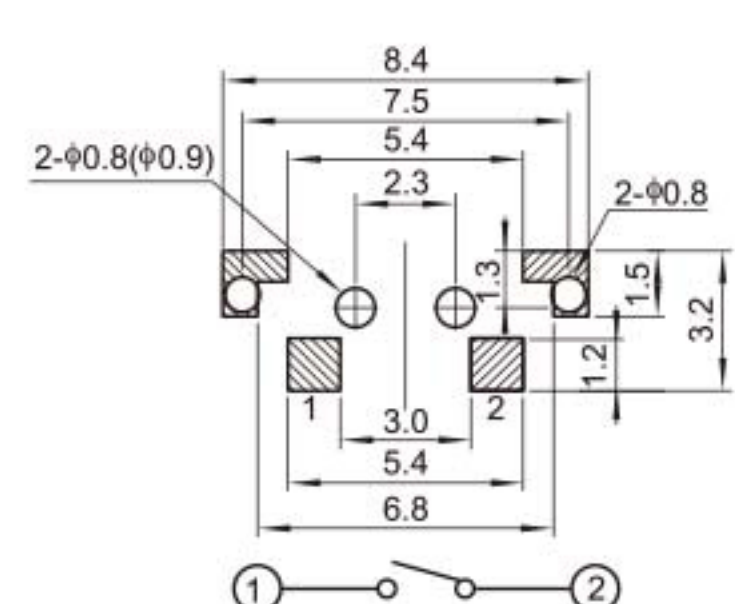
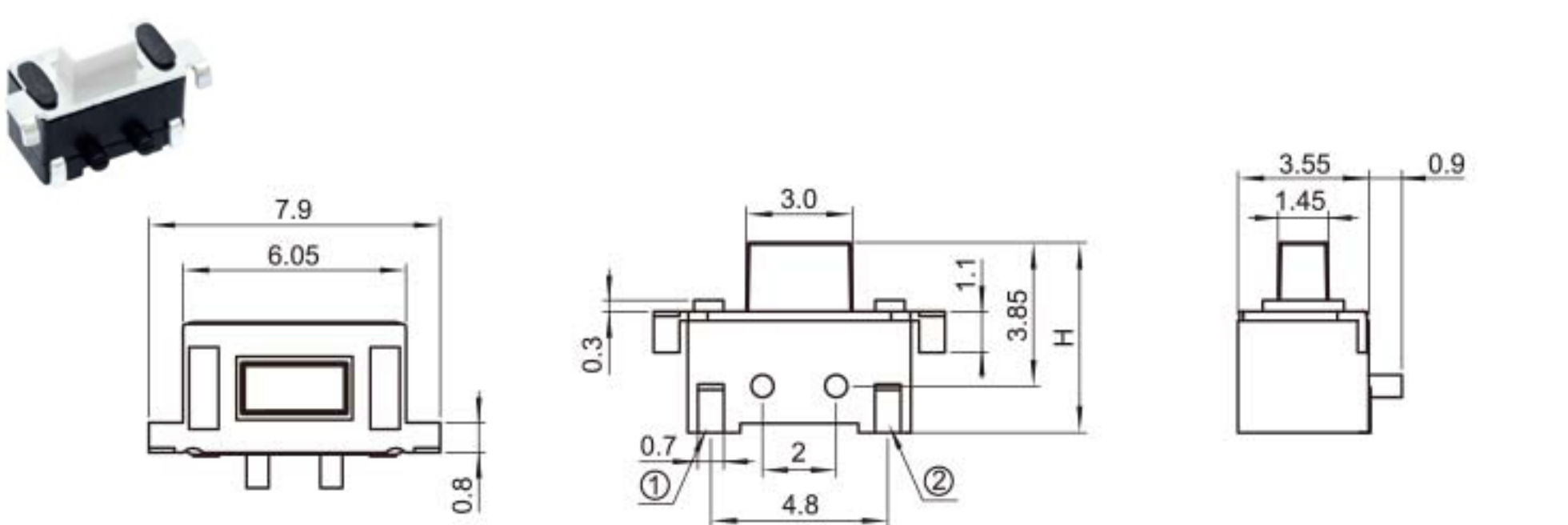
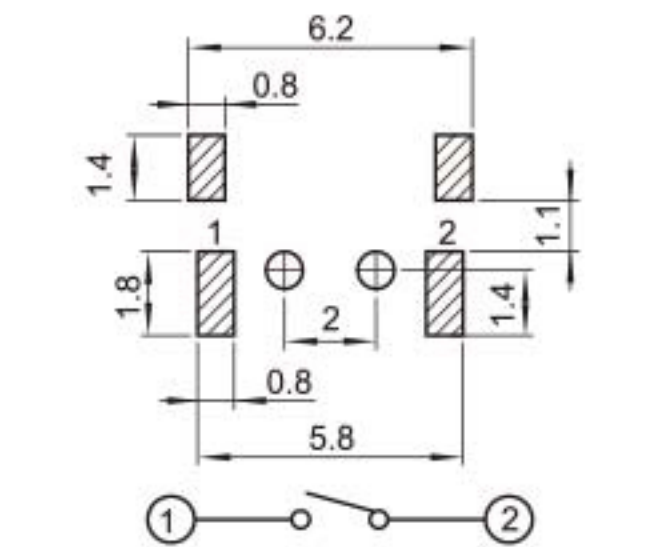
■ 外形图 Diagram

C 系列 2x4、3x5、3x6 侧按 / C Series 2x4、3x5、3x6 Horizontal Push

图号 No.	尺寸 Dimensions	安装图 Pad Layout
10	YX-TS-C010	
11	YX-TS-C011	
12	YX-TS-C012	
13	YX-TS-C013	

■ 外形图 Diagram

C 系列 2x4、3x5、3x6 侧按 / C Series 2x4、3x5、3x6 Horizontal Push

图号 No.	尺寸 Dimensions	安装图 Pad Layout
14	YX-TS-C014 	
15	YX-TS-C015  H 3.5 3.8	
16	YX-TS-C016  H 3.5 3.8	
17	YX-TS-C017  H 4.3 5.0	

◆ D 系列 4.5x4.5、6x6 正按 / D Series 4.5x4.5、6x6 Vertical Push



■ 特长 Features

- 可用按入式直接安装到线路板。
Snap-in type, which can be directly mounted on PC board.
- 输出端子的一部分可作为跨接引线使用，电路设计简单。
Some of output terminals can be also used as jumper leads, thus making circuit design easy.
- 标准按钮可选。
Standard knobs are available.

■ 用途 Applications

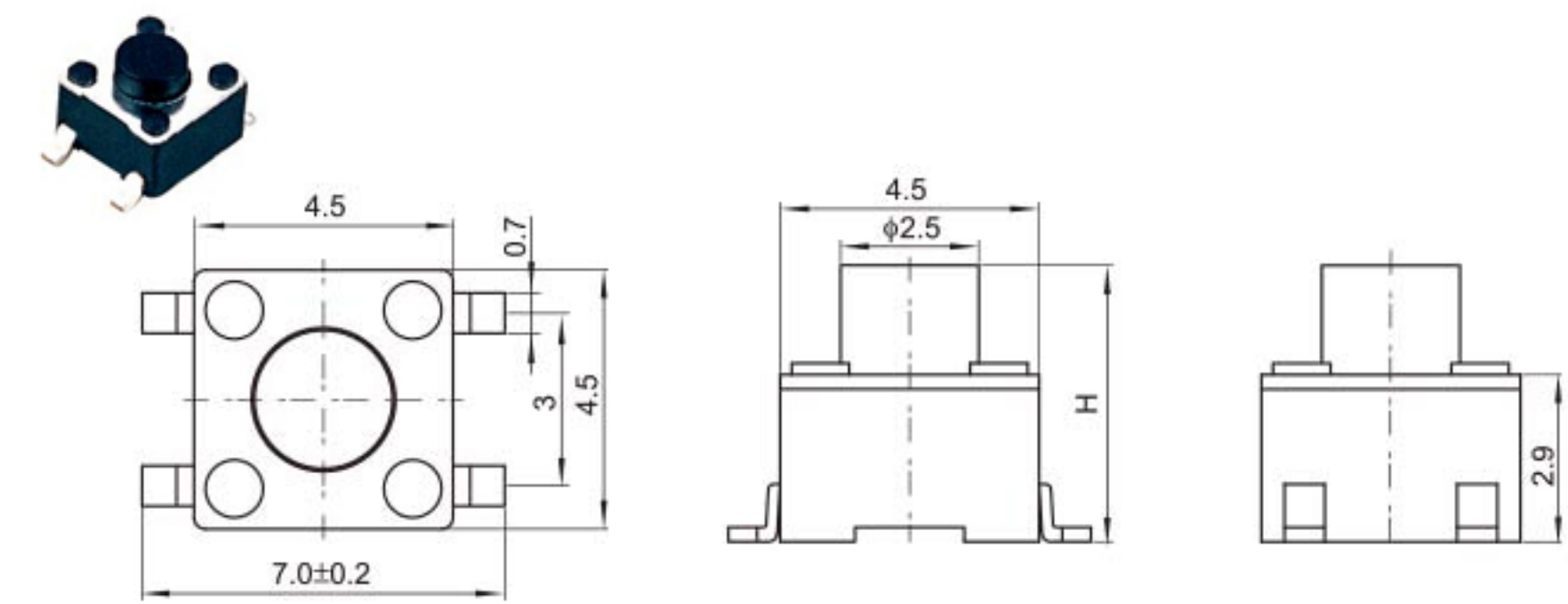
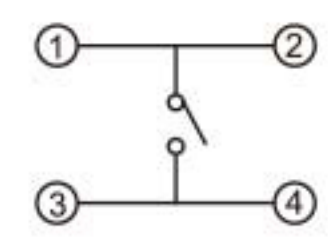
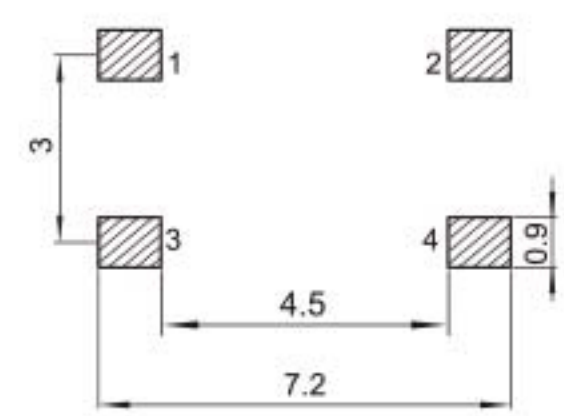
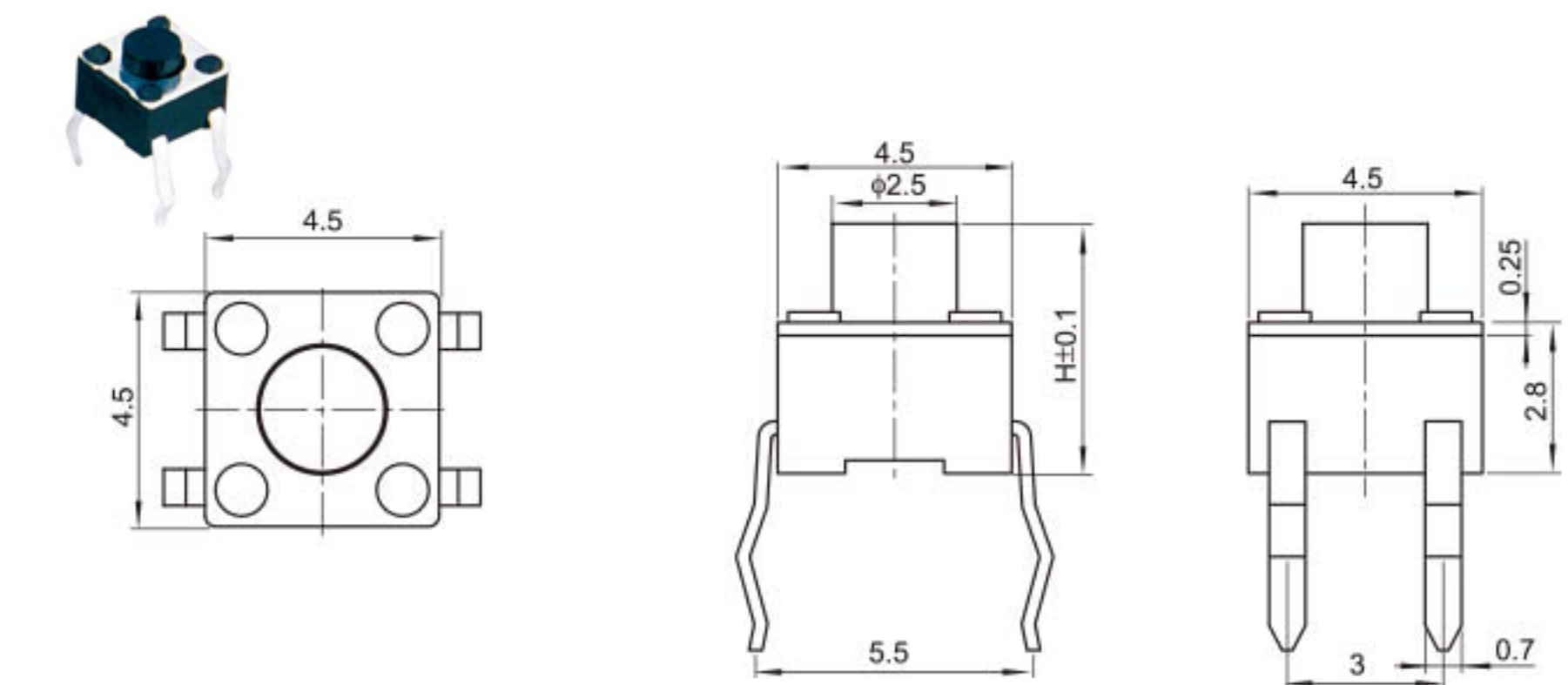
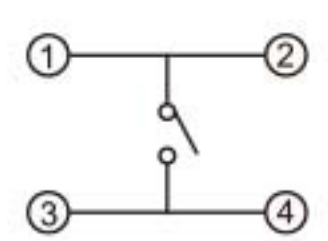
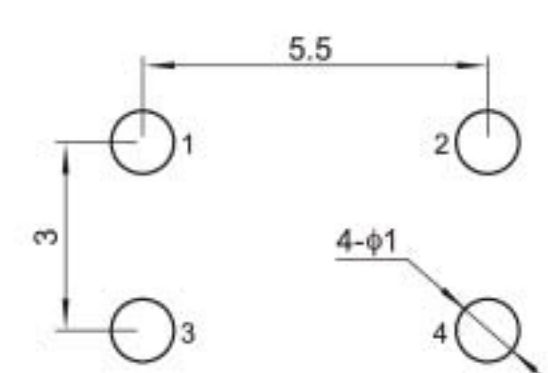
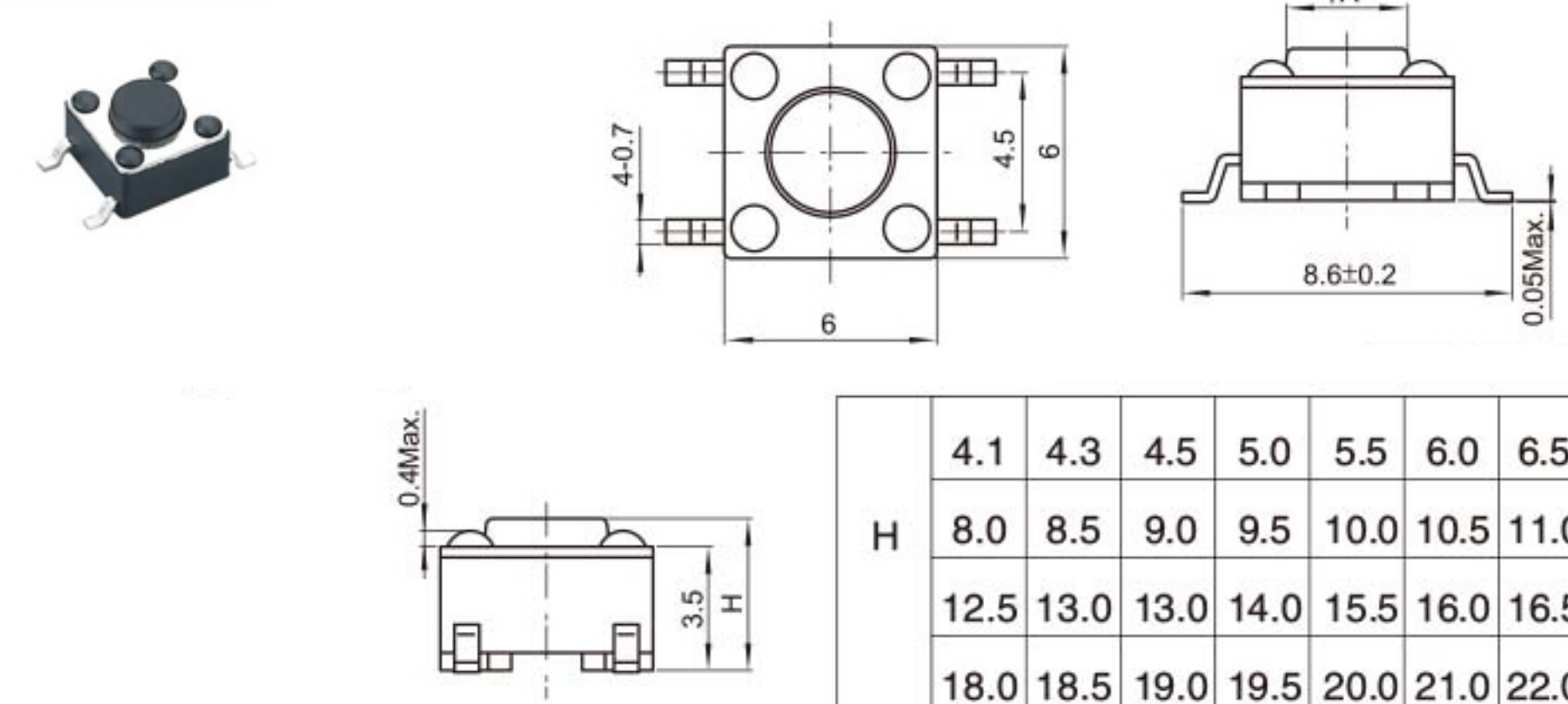
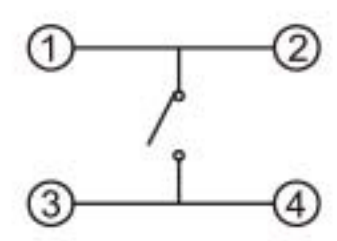
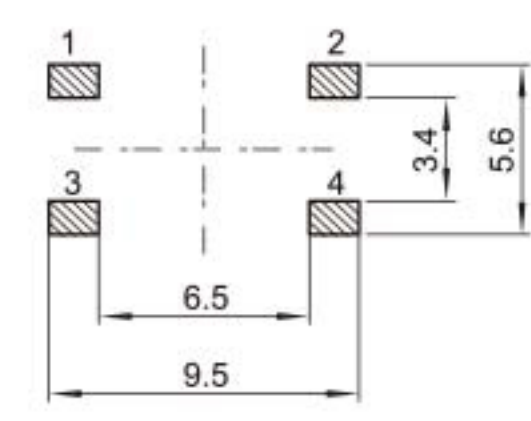
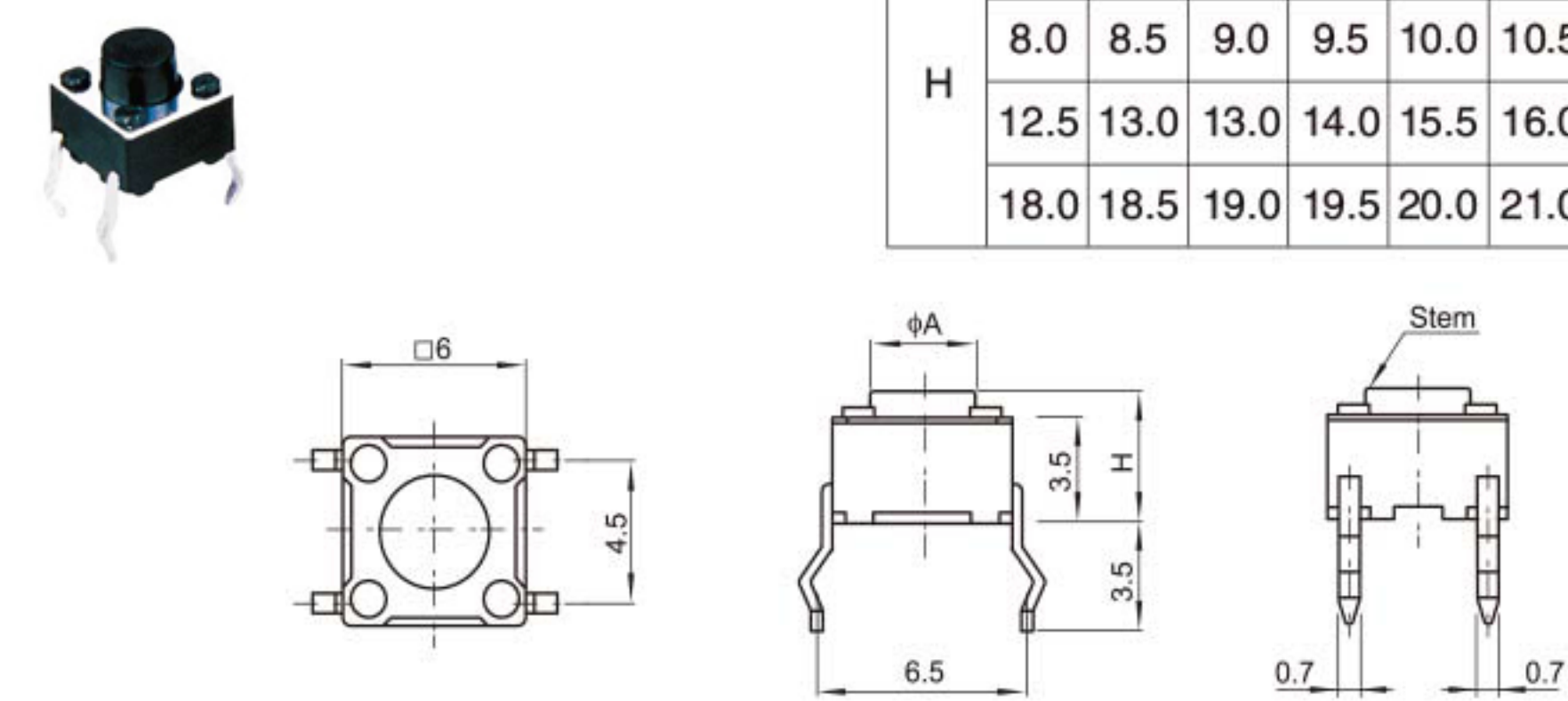
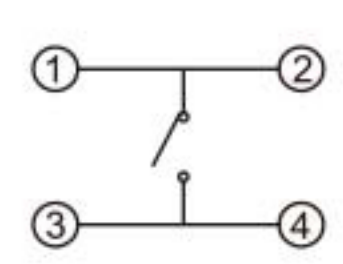
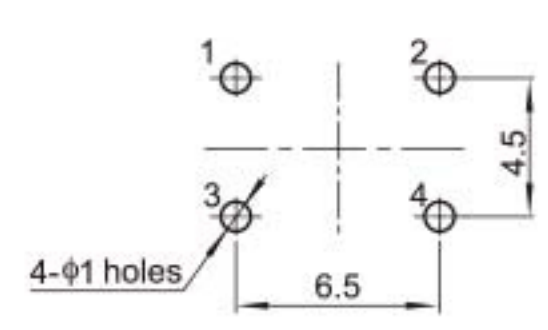
- 适用于电子化的各种音响设备、办公设备、通讯设备、测量仪器、TV、录像机、汽车等各种操作。
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■ 产品一览 Products Line

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YX-TS-D001	160gf	直接 Direct press	0.2	50mA 12 V DC	5x10 ⁴	100mΩ max	1000	1
	250gf				3x10 ⁴			
YX-TS-D002	160gf				5x10 ⁴			2
	250gf				3x10 ⁴			
YX-TS-D003	160gf				5x10 ⁴			3
	250gf				3x10 ⁴			
YX-TS-D004	160gf				5x10 ⁴			4
	250gf				3x10 ⁴			
YX-TS-D005	160gf				5x10 ⁴			5
	250gf				3x10 ⁴			
YX-TS-D006	160gf				5x10 ⁴			6
	250gf				3x10 ⁴			
YX-TS-D007	160gf				5x10 ⁴			7
	250gf				3x10 ⁴			
YX-TS-D008	160gf				5x10 ⁴			8
	250gf				3x10 ⁴			

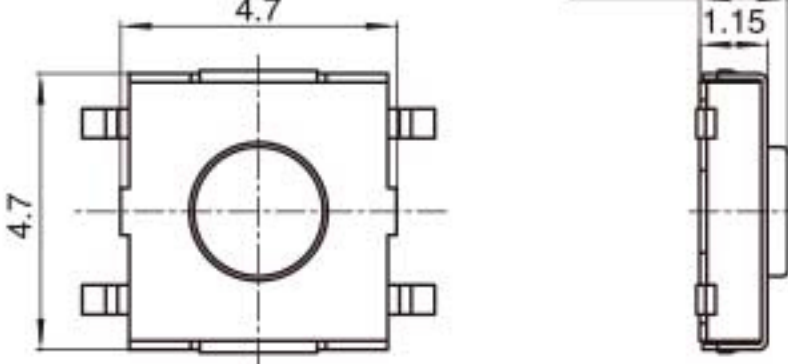
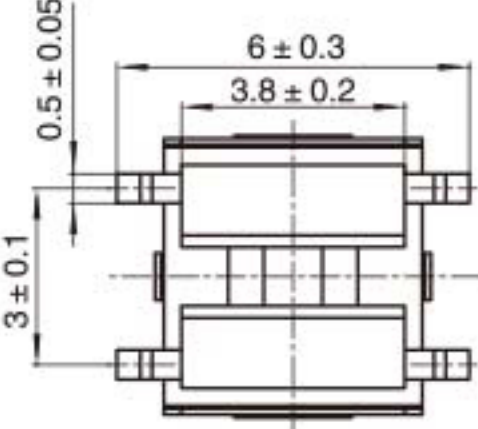
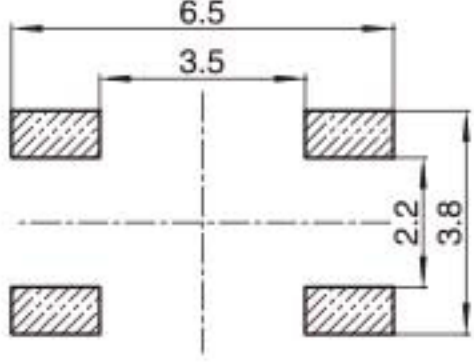
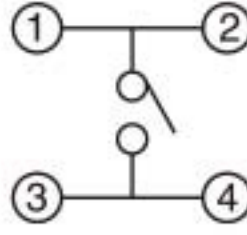
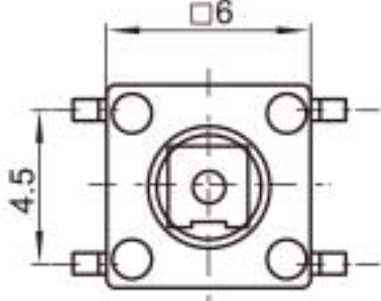
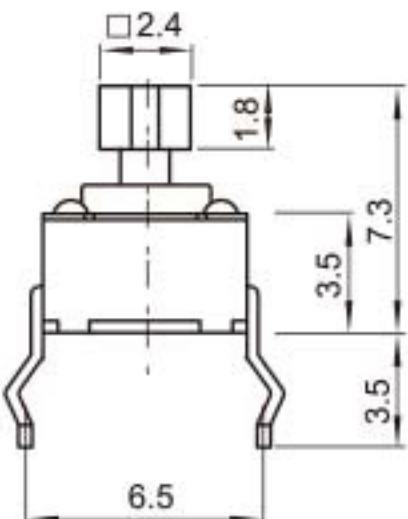
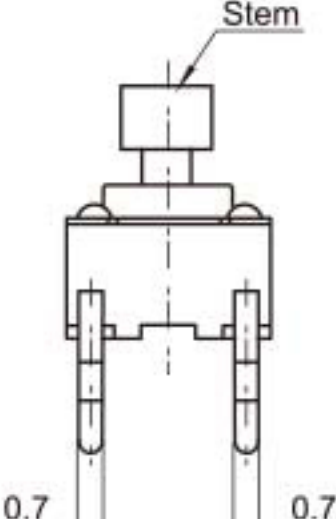
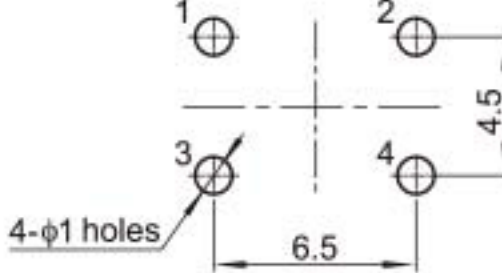
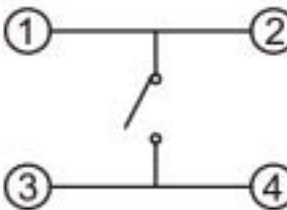
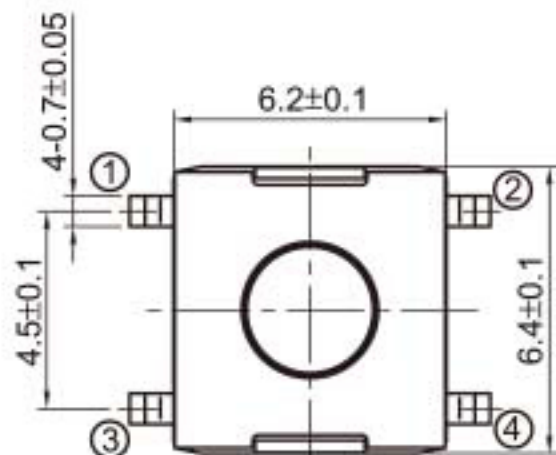
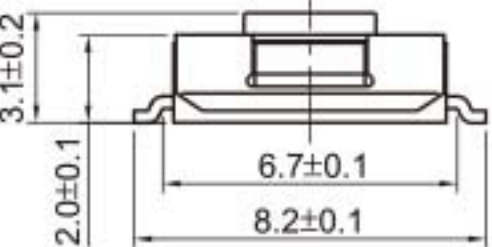
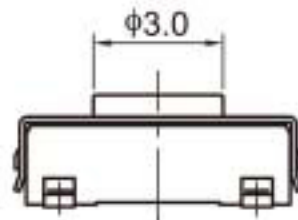
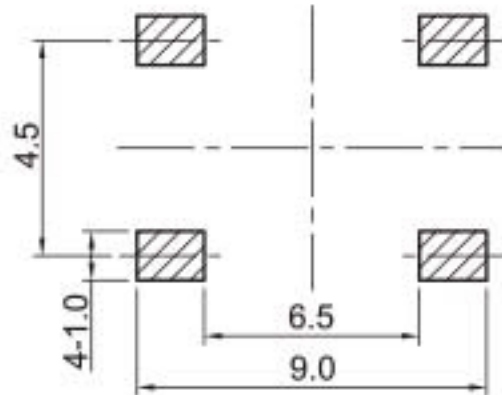
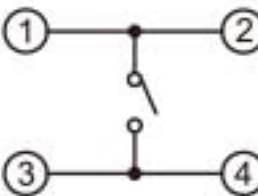
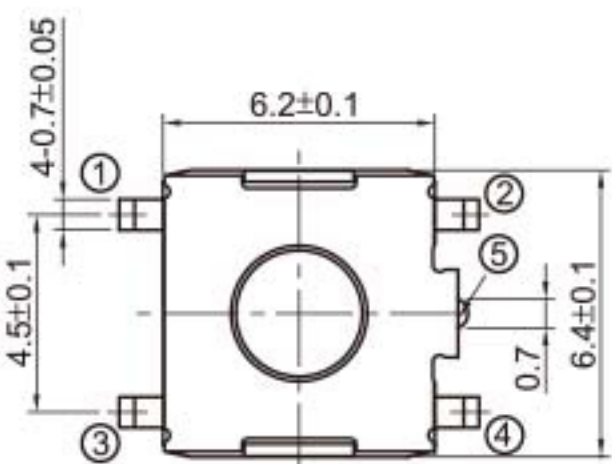
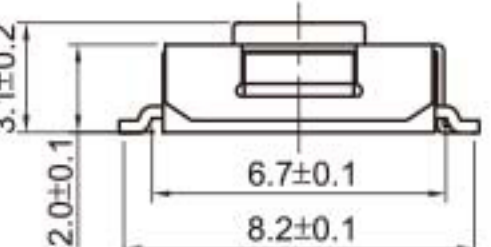
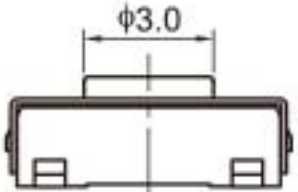
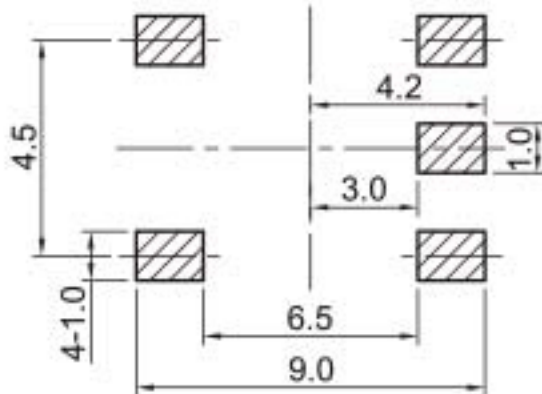
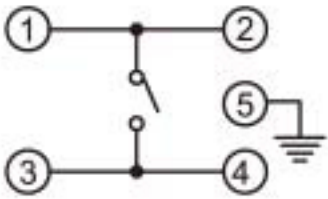
■ 外形图 Diagram

D 系列 4.5x4.5、6x6 正按 / D Series 4.5x4.5、6x6 Vertical Push

图号 No.	尺寸 Dimensions	安装图 Pad Layout																																								
1	YX-TS-D001  <table><tr><th colspan="2">H</th></tr><tr><td>3.5</td><td>3.8</td></tr><tr><td>4.3</td><td>4.5</td></tr><tr><td>4.8</td><td>5.0</td></tr><tr><td>6.0</td><td>7.0</td></tr><tr><td>8.0</td><td>9.0</td></tr></table>	H		3.5	3.8	4.3	4.5	4.8	5.0	6.0	7.0	8.0	9.0																													
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3.5	3.8																																									
4.3	4.5																																									
4.8	5.0																																									
6.0	7.0																																									
8.0	9.0																																									
2	YX-TS-D002  <table><tr><th colspan="2">H</th></tr><tr><td>3.5</td><td>3.8</td></tr><tr><td>4.3</td><td>4.5</td></tr><tr><td>4.8</td><td>5.0</td></tr><tr><td>6.0</td><td>7.0</td></tr><tr><td>8.0</td><td>9.0</td></tr></table>	H		3.5	3.8	4.3	4.5	4.8	5.0	6.0	7.0	8.0	9.0																													
H																																										
3.5	3.8																																									
4.3	4.5																																									
4.8	5.0																																									
6.0	7.0																																									
8.0	9.0																																									
3	YX-TS-D003  <table><tr><th>H</th><td>4.1</td><td>4.3</td><td>4.5</td><td>5.0</td><td>5.5</td><td>6.0</td><td>6.5</td><td>7.0</td><td>7.5</td></tr><tr><td>8.0</td><td>8.5</td><td>9.0</td><td>9.5</td><td>10.0</td><td>10.5</td><td>11.0</td><td>11.5</td><td>12.0</td><td>12.5</td></tr><tr><td>12.5</td><td>13.0</td><td>13.0</td><td>14.0</td><td>15.5</td><td>16.0</td><td>16.5</td><td>17.0</td><td>17.5</td><td>18.0</td></tr><tr><td>18.0</td><td>18.5</td><td>19.0</td><td>19.5</td><td>20.0</td><td>21.0</td><td>22.0</td><td>23.0</td><td>24.0</td><td></td></tr></table>	H	4.1	4.3	4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0	10.5	11.0	11.5	12.0	12.5	12.5	13.0	13.0	14.0	15.5	16.0	16.5	17.0	17.5	18.0	18.0	18.5	19.0	19.5	20.0	21.0	22.0	23.0	24.0		
H	4.1	4.3	4.5	5.0	5.5	6.0	6.5	7.0	7.5																																	
8.0	8.5	9.0	9.5	10.0	10.5	11.0	11.5	12.0	12.5																																	
12.5	13.0	13.0	14.0	15.5	16.0	16.5	17.0	17.5	18.0																																	
18.0	18.5	19.0	19.5	20.0	21.0	22.0	23.0	24.0																																		
4	YX-TS-D004  <table><tr><th>H</th><td>4.1</td><td>4.3</td><td>4.5</td><td>5.0</td><td>5.5</td><td>6.0</td><td>6.5</td><td>7.0</td><td>7.5</td></tr><tr><td>8.0</td><td>8.5</td><td>9.0</td><td>9.5</td><td>10.0</td><td>10.5</td><td>11.0</td><td>11.5</td><td>12.0</td><td>12.5</td></tr><tr><td>12.5</td><td>13.0</td><td>13.0</td><td>14.0</td><td>15.5</td><td>16.0</td><td>16.5</td><td>17.0</td><td>17.5</td><td>18.0</td></tr><tr><td>18.0</td><td>18.5</td><td>19.0</td><td>19.5</td><td>20.0</td><td>21.0</td><td>22.0</td><td>23.0</td><td>24.0</td><td></td></tr></table>	H	4.1	4.3	4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0	10.5	11.0	11.5	12.0	12.5	12.5	13.0	13.0	14.0	15.5	16.0	16.5	17.0	17.5	18.0	18.0	18.5	19.0	19.5	20.0	21.0	22.0	23.0	24.0		
H	4.1	4.3	4.5	5.0	5.5	6.0	6.5	7.0	7.5																																	
8.0	8.5	9.0	9.5	10.0	10.5	11.0	11.5	12.0	12.5																																	
12.5	13.0	13.0	14.0	15.5	16.0	16.5	17.0	17.5	18.0																																	
18.0	18.5	19.0	19.5	20.0	21.0	22.0	23.0	24.0																																		

外形图 Diagram

D 系列 4.5x4.5、6x6 正按 / D Series 4.5x4.5、6x6 Vertical Push

图号 No.	尺寸 Dimensions	安装图 Pad Layout
5	YX-TS-D005   	 
6	YX-TS-D006    	 
7	YX-TS-D007     H 3.4 3.1 2.5	 
8	YX-TS-D008     H 3.4 3.1 2.5	 

◆ E 系列 边两脚边三脚 / E Series Side Two、Three Pin Terminal



■ 特长 Features

- 可用按入式直接安装到线路板。
Snap-in type, which can be directly mounted on PC board.
 - 输出端子的一部分可作为跨接引线使用，电路设计简单。
Some of output terminals can be also used as jumper leads, thus making circuit design easy.
 - 标准按钮可选。
Standard knobs are available.

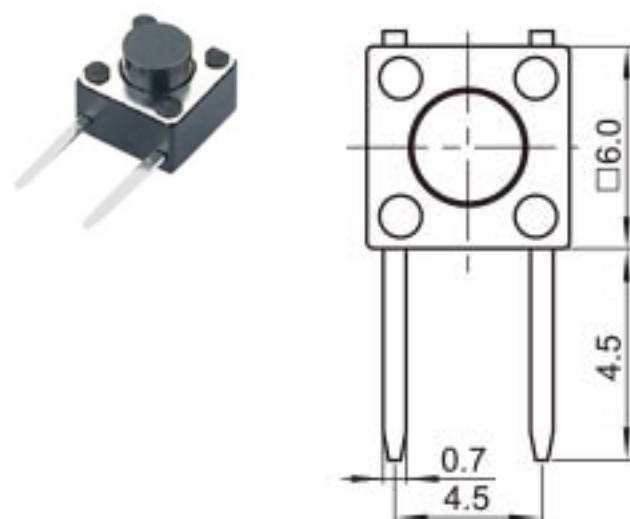
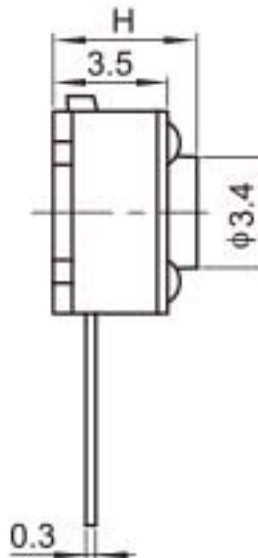
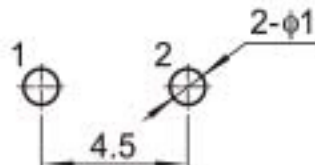
■ 用途 Applications

- 适用于电子化的各种音响设备、办公设备、通讯设备、测量仪器、TV、录像机、汽车等各种操作。
For operating various electronic devices such as audio devices, office equipment, communication devices, TV, video recorders, automotive sets, etc.

■ 产品一览 Products Line

产品编号 Model	动作力 Operating Force	操作方向 Operating orientation	移动量 Travel	最大额定值 Ratings(max)	操作寿命 (5mA 5V DC)	接触电阻 Contact Resistance	最小包装单位 (pcs)	图号 No.
YX-TS-E001	160gf	直接 Direct press	0.2	50mA 12 V DC	5x10 ⁴	100mΩ max	1000	1
	250gf				3x10 ⁴			
YX-TS-E002	160gf				5x10 ⁴			2
	250gf				3x10 ⁴			
YX-TS-E003	160gf				5x10 ⁴			3
	250gf				3x10 ⁴			
YX-TS-E004	160gf				3x10 ⁴			4
	250gf				1x10 ⁴			
YX-TS-E005	160gf				5x10 ⁴			5
	250gf				3x10 ⁴			
YX-TS-E006	160gf				5x10 ⁴			6
	250gf				3x10 ⁴			

■ 外形图 Diagram

图号 No.	尺寸 Dimensions	安装图 Pad Layout																
1	YX-TS-E001   <table><tr><th colspan="2">H</th></tr><tr><td>4.3</td><td>4.5</td></tr><tr><td>5.0</td><td>5.5</td></tr><tr><td>6.0</td><td>6.5</td></tr><tr><td>7.0</td><td>7.5</td></tr><tr><td>8.0</td><td>8.5</td></tr><tr><td>9.0</td><td>9.5</td></tr><tr><td>10.0</td><td></td></tr></table>	H		4.3	4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0		
H																		
4.3	4.5																	
5.0	5.5																	
6.0	6.5																	
7.0	7.5																	
8.0	8.5																	
9.0	9.5																	
10.0																		

■ 外形图 Diagram

E 系列 边两脚边三脚 / E Series Side Two、Three Pin Terminal

图号 No.	尺寸 Dimensions	安装图 Pad Layout								
2	YX-TS-E002 <table><tr><th>H</th></tr><tr><td>3.5</td></tr><tr><td>4.3</td></tr><tr><td>4.8</td></tr><tr><td>6.0</td></tr><tr><td>8.0</td></tr></table>	H	3.5	4.3	4.8	6.0	8.0			
H										
3.5										
4.3										
4.8										
6.0										
8.0										
3	YX-TS-E003 <table><tr><th>H</th></tr><tr><td>3.8</td></tr><tr><td>4.3</td></tr><tr><td>4.5</td></tr><tr><td>5.0</td></tr><tr><td>6.0</td></tr><tr><td>7.0</td></tr><tr><td>8.0</td></tr></table>	H	3.8	4.3	4.5	5.0	6.0	7.0	8.0	
H										
3.8										
4.3										
4.5										
5.0										
6.0										
7.0										
8.0										
4	YX-TS-E004 <table><tr><th>H</th></tr><tr><td>4.3</td></tr><tr><td>5.0</td></tr></table>	H	4.3	5.0						
H										
4.3										
5.0										
5	YX-TS-E005 <table><tr><th>H</th></tr><tr><td>4.3</td></tr><tr><td>5.0</td></tr><tr><td>5.5</td></tr><tr><td>6.0</td></tr><tr><td>6.5</td></tr><tr><td>7.0</td></tr></table>	H	4.3	5.0	5.5	6.0	6.5	7.0		
H										
4.3										
5.0										
5.5										
6.0										
6.5										
7.0										
6	YX-TS-E006 <table><tr><th>H</th></tr><tr><td>4.3</td></tr><tr><td>5.0</td></tr><tr><td>6.0</td></tr><tr><td>7.0</td></tr><tr><td>8.0</td></tr><tr><td>9.0</td></tr></table>	H	4.3	5.0	6.0	7.0	8.0	9.0		
H										
4.3										
5.0										
6.0										
7.0										
8.0										
9.0										

◆ F 系列 防水型 / F Series Washable



■ 特长 Features

- 防水防潮，密封性好。
Waterproof and moisture-proof, good sealing performance.
- 敏感型，可用按入式直接安装到线路板。
Snap-in type, which can be directly mounted onto a PC board.
- 输出端子的一部分可作为跨接引线使用，电路设计简单。
Part of output terminals can be used as jumper leads, thus making circuit design easy.

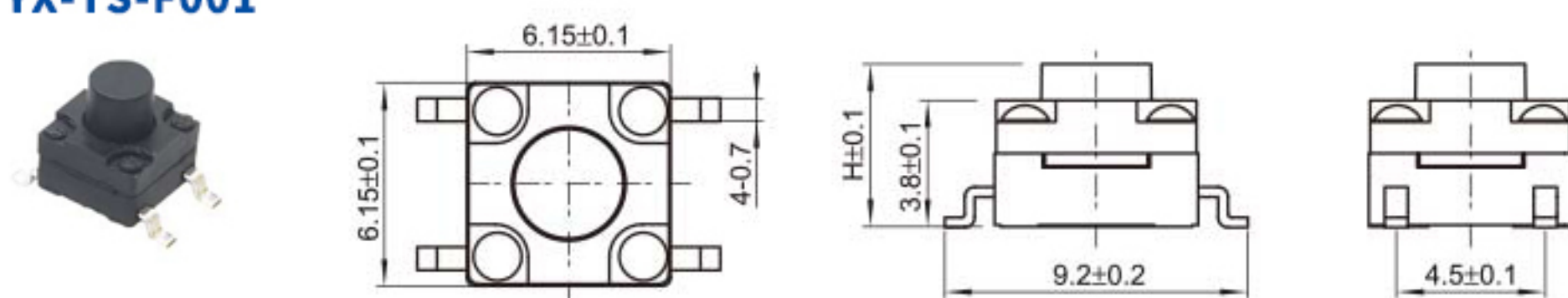
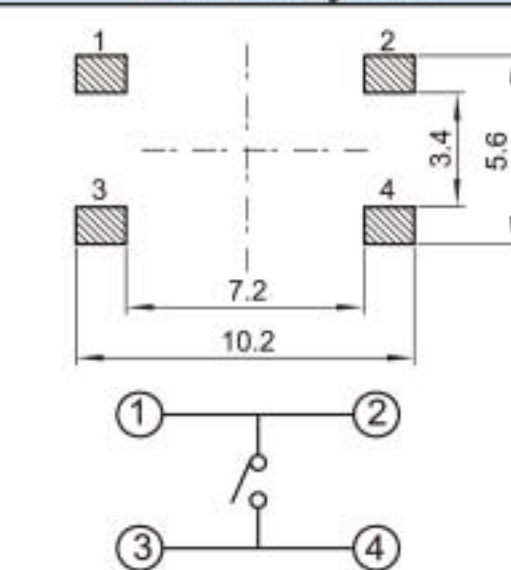
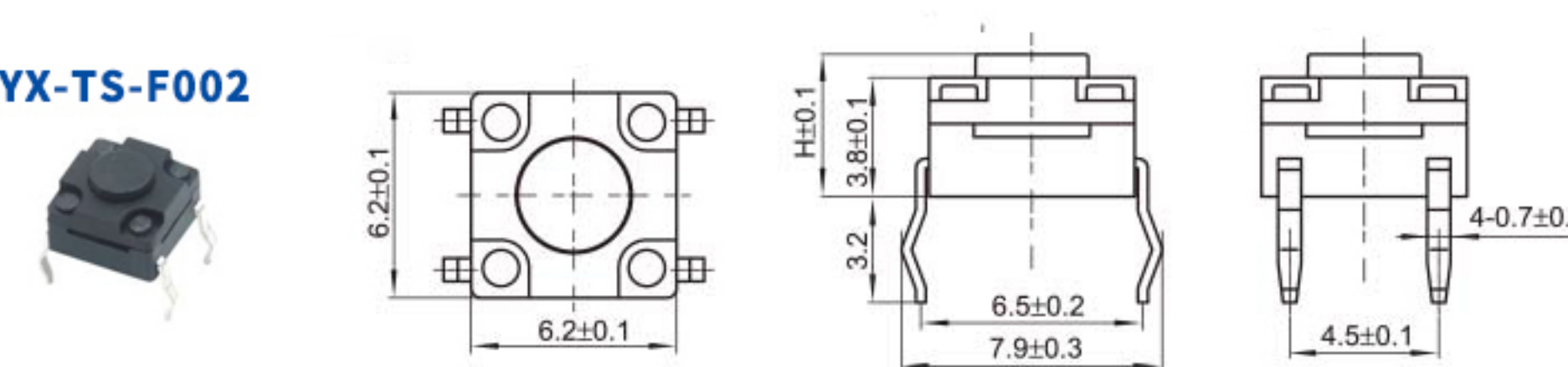
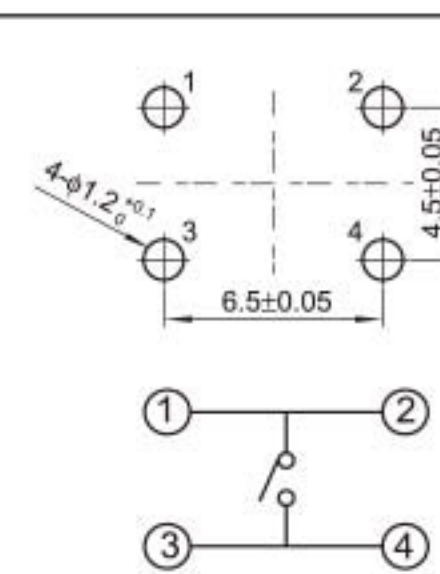
■ 用途 Applications

- 用于洗衣机等要求防水结构的各种操作用开关。
For operating various electronic devices such as washing machines requiring water proof construction

■ 产品一览 Products Line

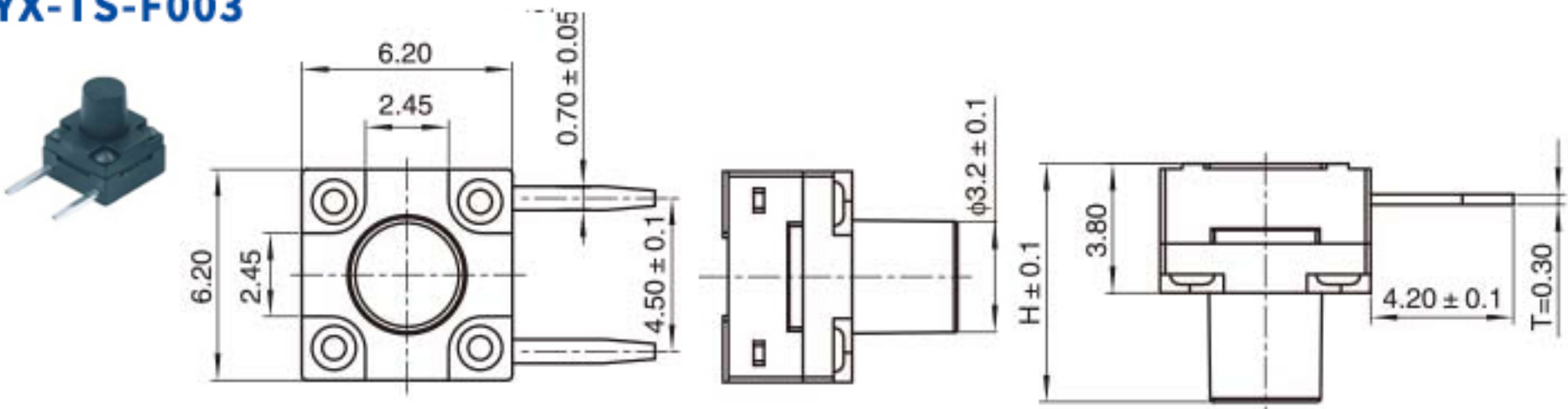
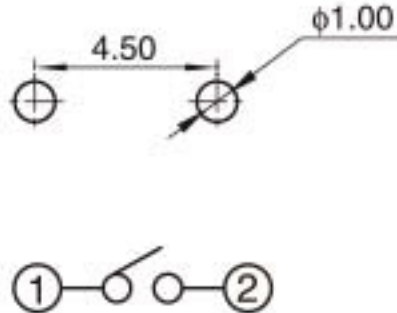
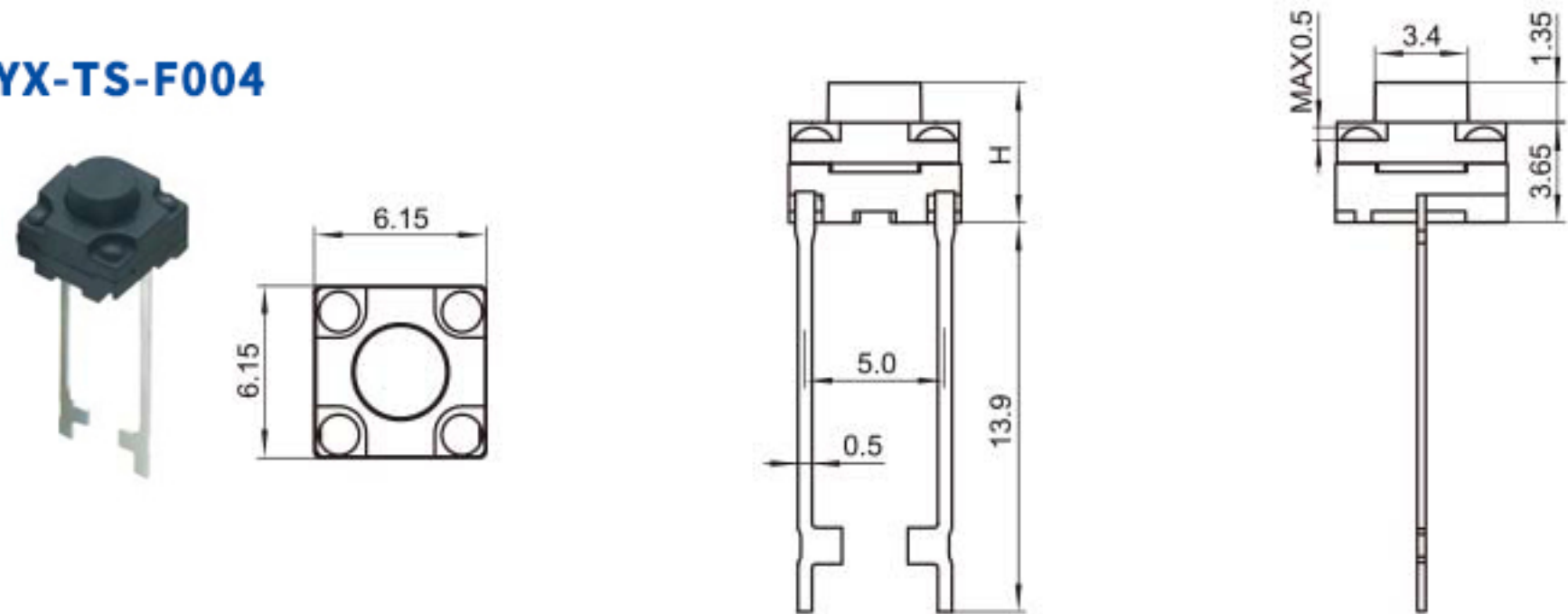
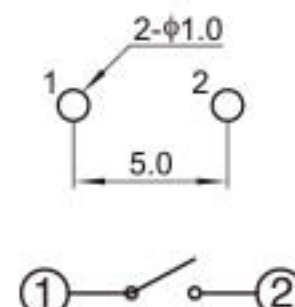
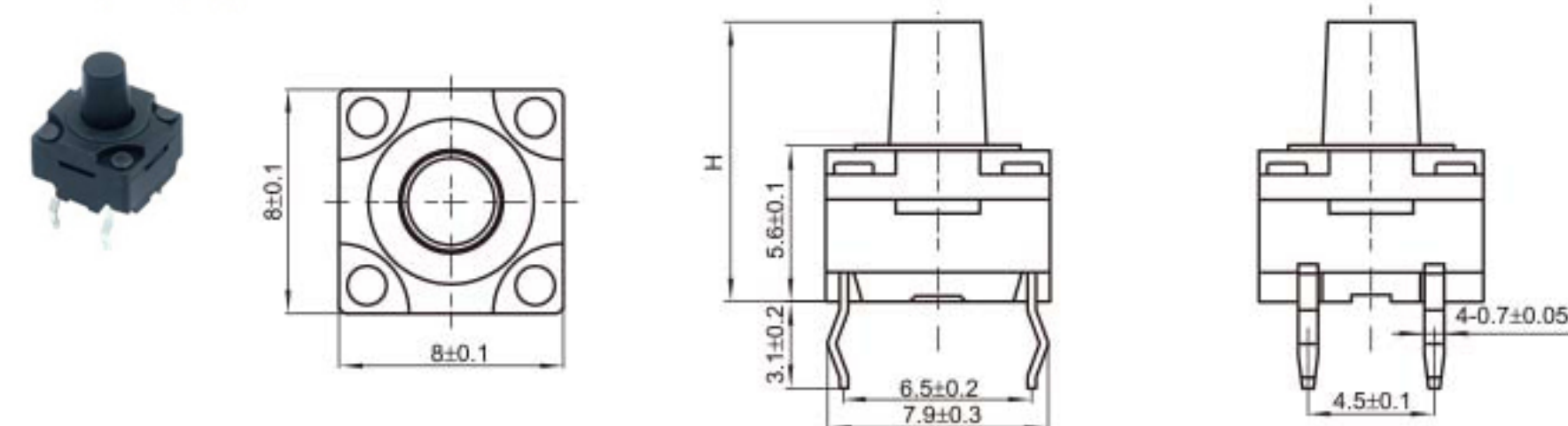
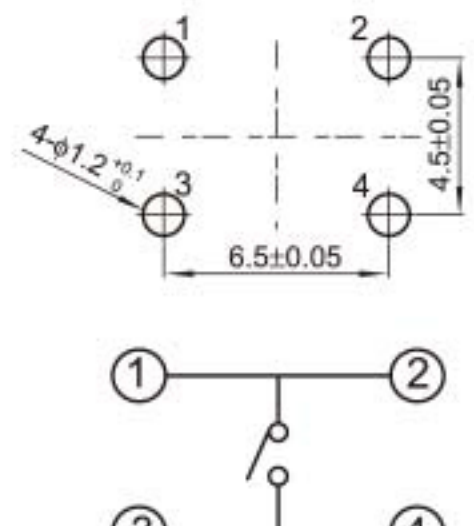
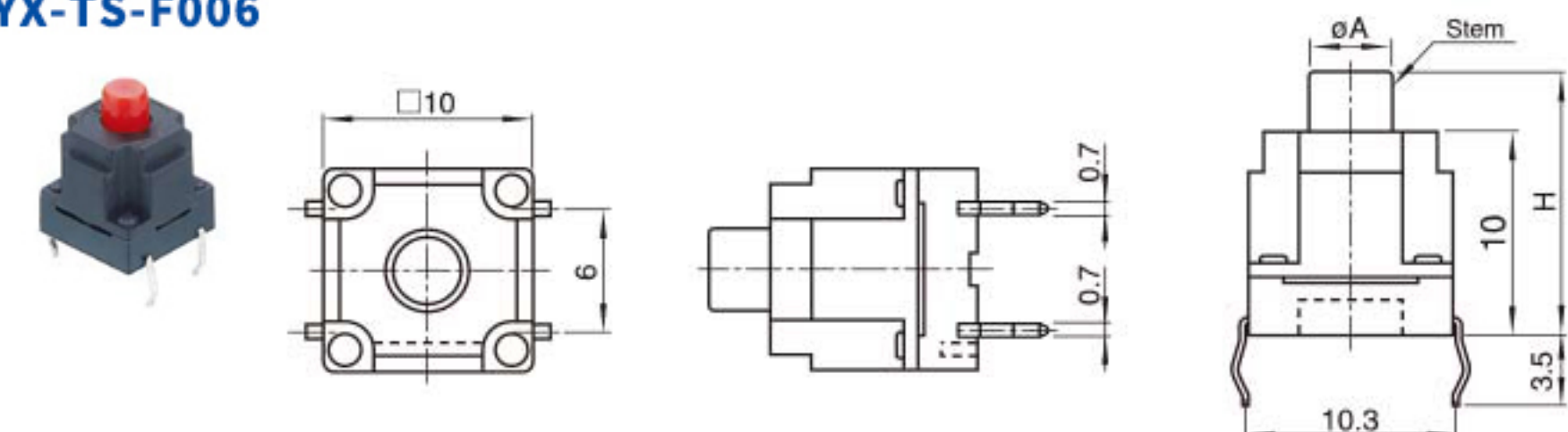
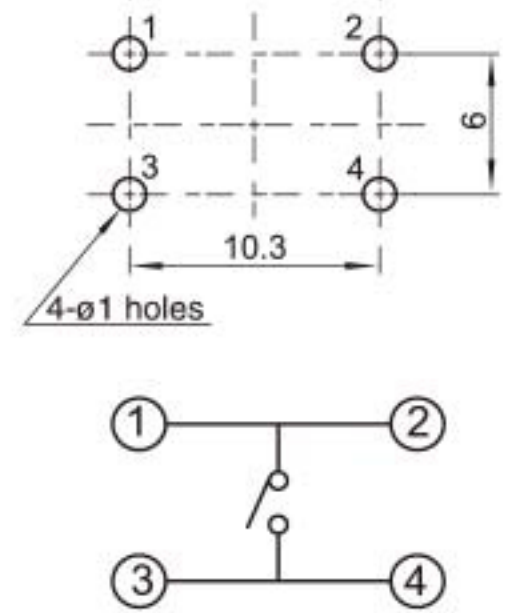
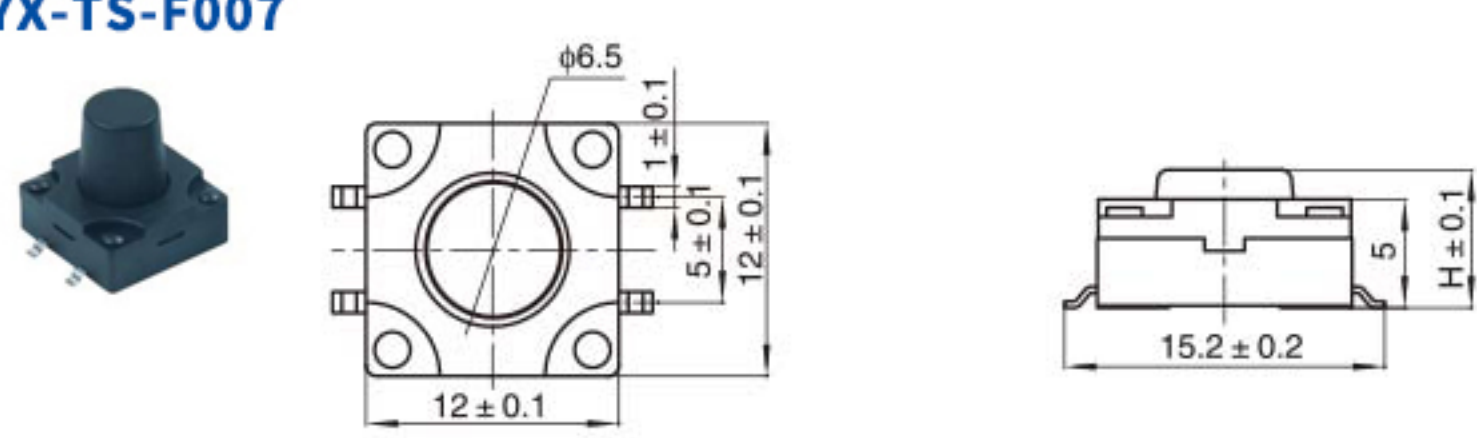
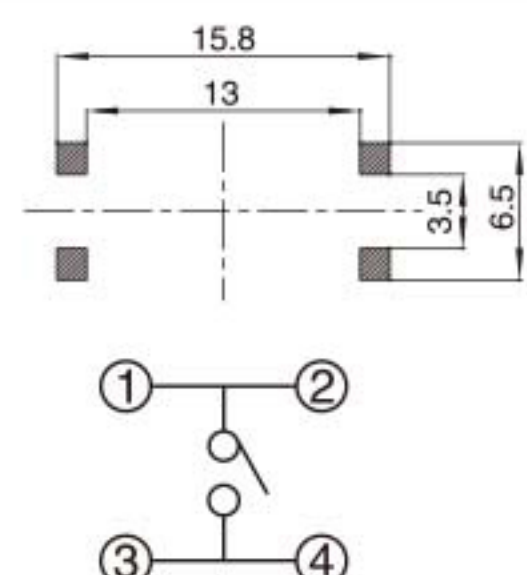
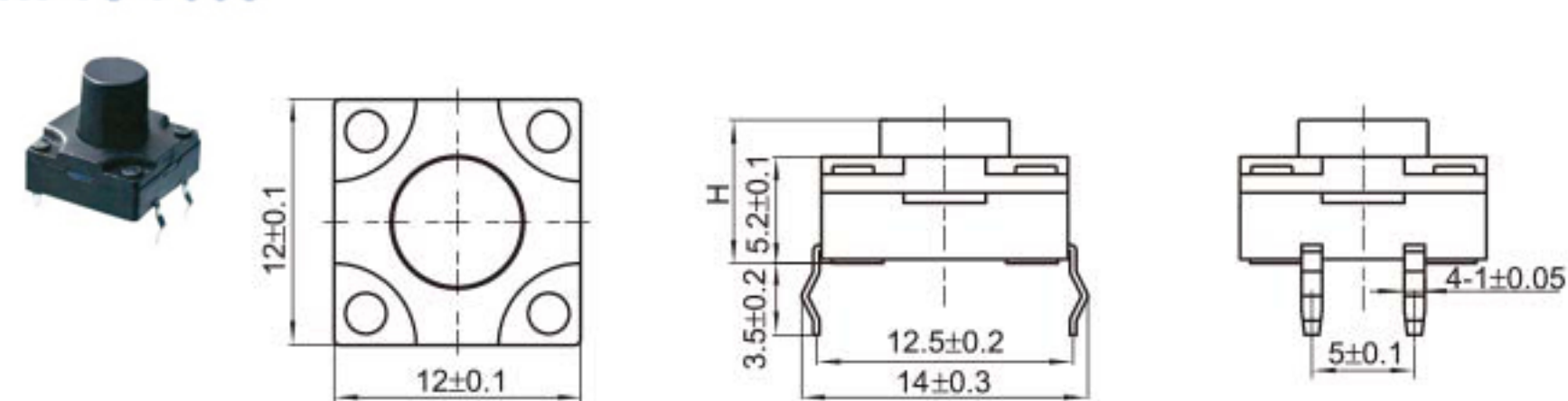
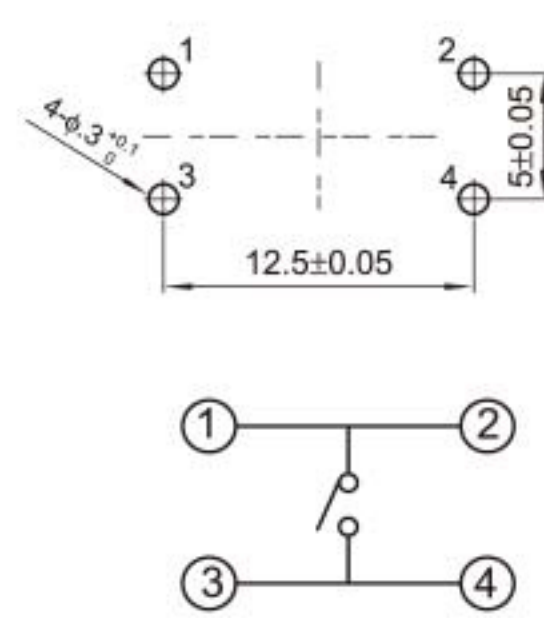
产品编号 Model	动作力 Operating Force	操作方向 Operating orientation	移动量 Travel	最大额定值 Ratings(max)	操作寿命 (5mA 5V DC)	接触电阻 Contact Resistance	最小包装单位 (pcs)	图号 No.
YX-TS-F001	160gf	直接 Direct press	0.25	50mA 12 V DC	5x10 ⁴	100mΩ max	1000	1
	250gf				3x10 ⁴			2
YX-TS-F002	160gf				5x10 ⁴			3
	250gf				3x10 ⁴			4
YX-TS-F003	160gf				5x10 ⁴			5
	250gf				3x10 ⁴			6
YX-TS-F004	160gf				5x10 ⁴			7
	250gf				3x10 ⁴			8
YX-TS-F005	160gf				5x10 ⁴			
	250gf				3x10 ⁴			
YX-TS-F006	160gf				5x10 ⁴			
	250gf				3x10 ⁴			
YX-TS-F007	160gf				5x10 ⁴			
	250gf				3x10 ⁴			
YX-TS-F008	160gf				5x10 ⁴			
	250gf				3x10 ⁴			

■ 外形图 Diagram

图号 No.	尺寸 Dimensions	安装图 Pad Layout														
1	YX-TS-F001  <table><thead><tr><th colspan="2">H</th></tr></thead><tbody><tr><td>4.5</td><td>5.0</td></tr><tr><td>5.5</td><td>6.0</td></tr><tr><td>6.5</td><td>7.0</td></tr><tr><td>7.5</td><td>8.0</td></tr><tr><td>8.5</td><td>9.0</td></tr><tr><td>9.5</td><td>10.0</td></tr></tbody></table>	H		4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0	
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4.5	5.0															
5.5	6.0															
6.5	7.0															
7.5	8.0															
8.5	9.0															
9.5	10.0															
2	YX-TS-F002  <table><thead><tr><th colspan="2">H</th></tr></thead><tbody><tr><td>4.5</td><td>5.0</td></tr><tr><td>5.5</td><td>6.0</td></tr><tr><td>6.5</td><td>7.0</td></tr><tr><td>7.5</td><td>8.0</td></tr><tr><td>8.5</td><td>9.0</td></tr><tr><td>9.5</td><td>10.0</td></tr></tbody></table>	H		4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0	
H																
4.5	5.0															
5.5	6.0															
6.5	7.0															
7.5	8.0															
8.5	9.0															
9.5	10.0															

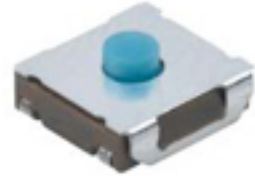
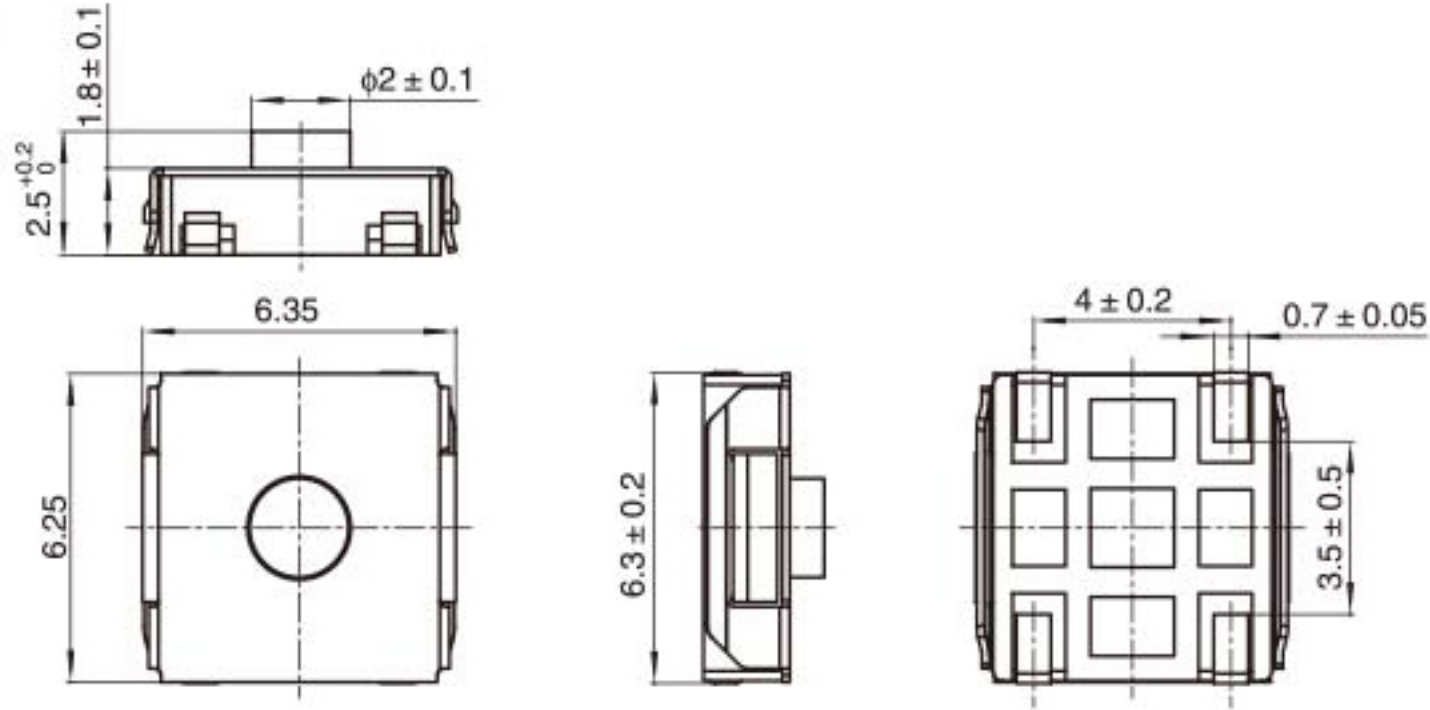
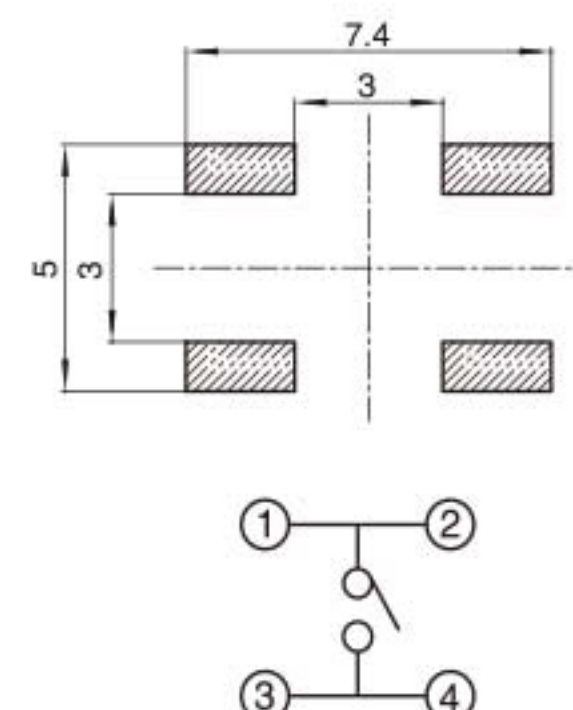
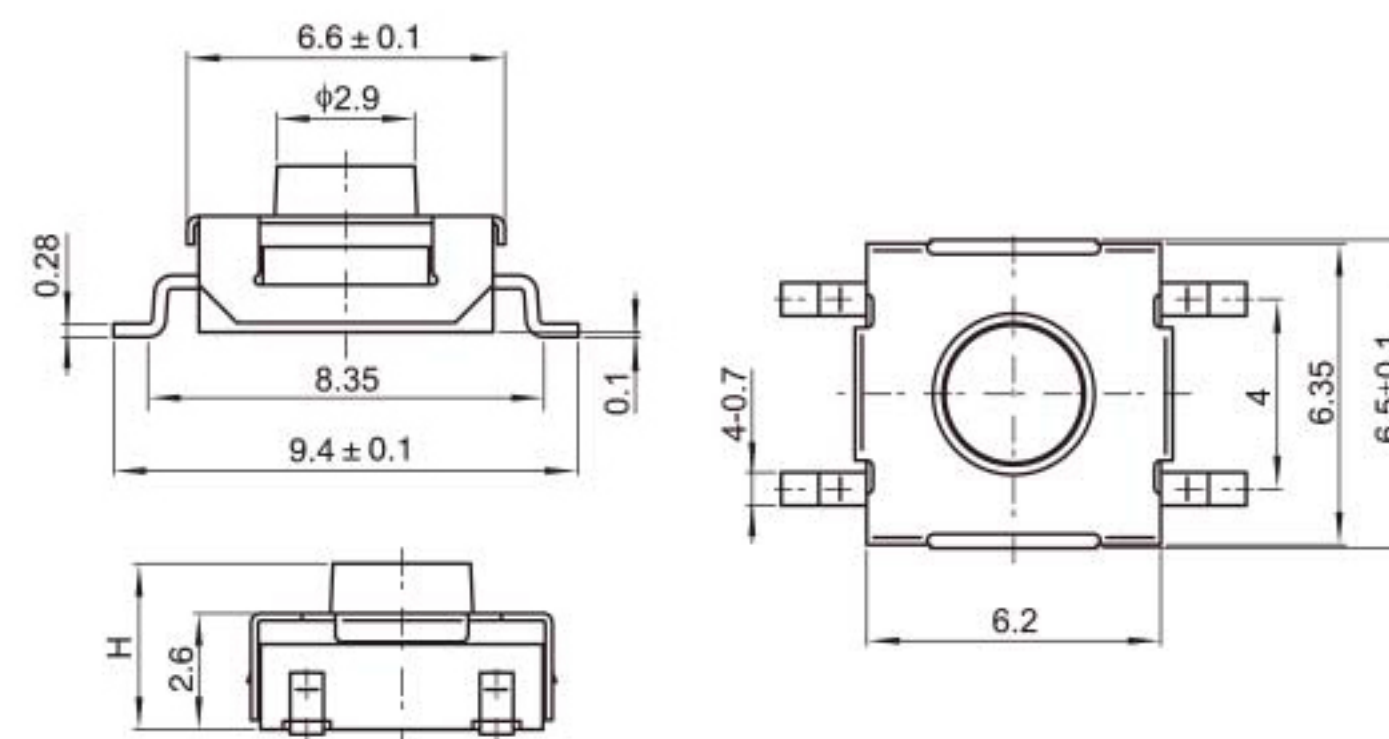
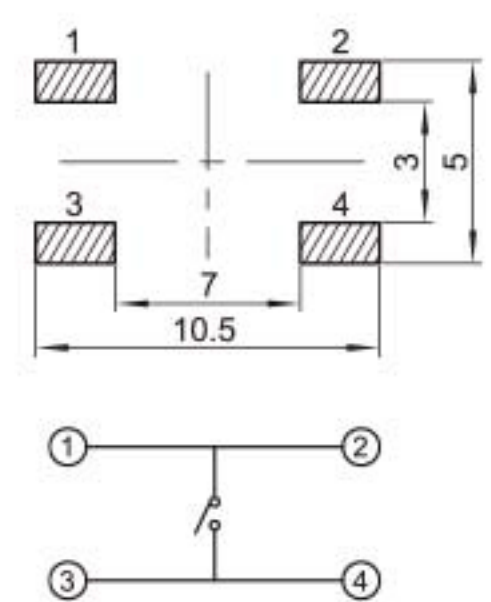
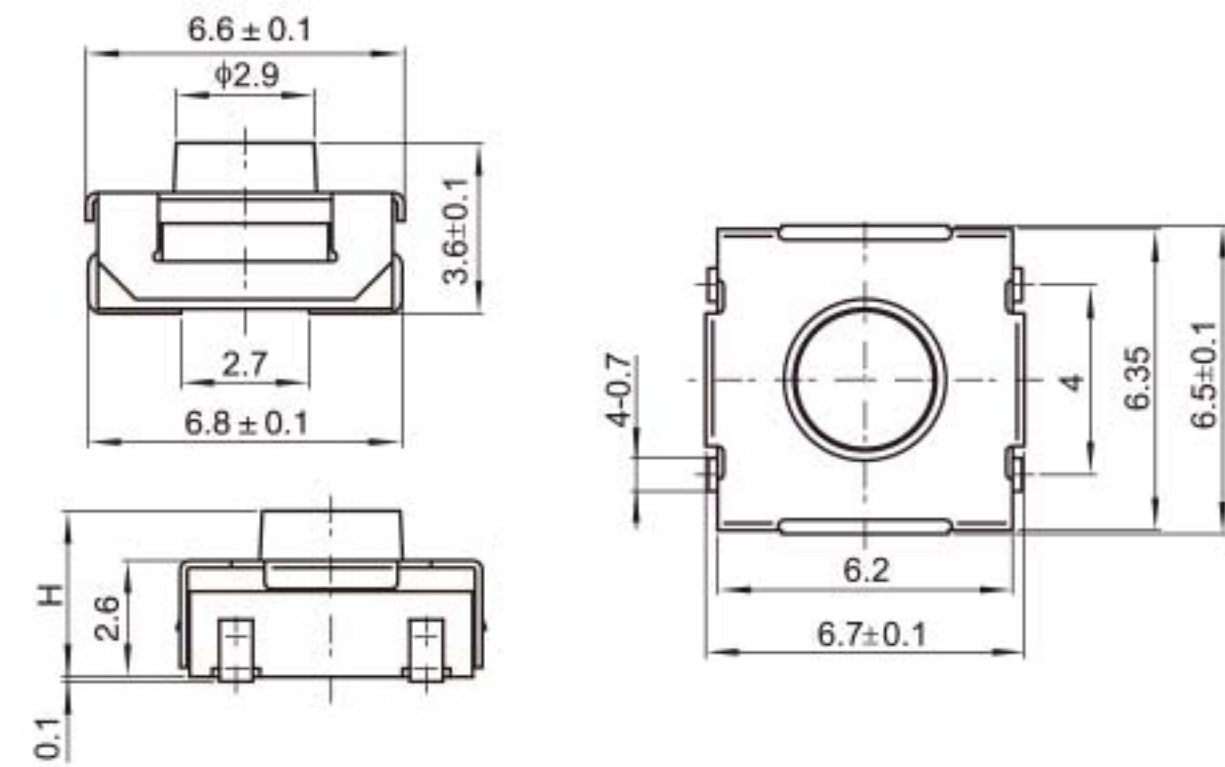
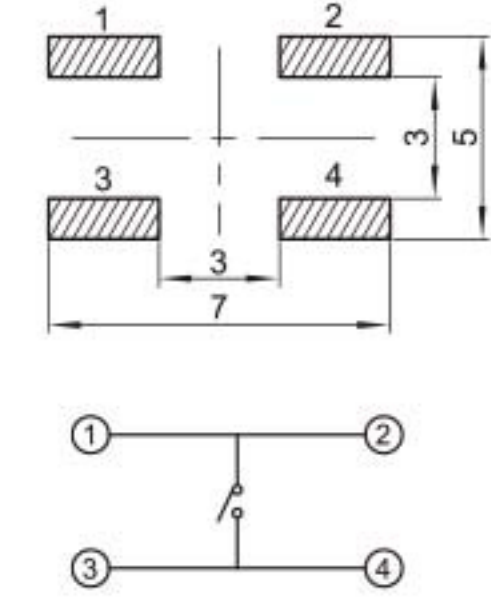
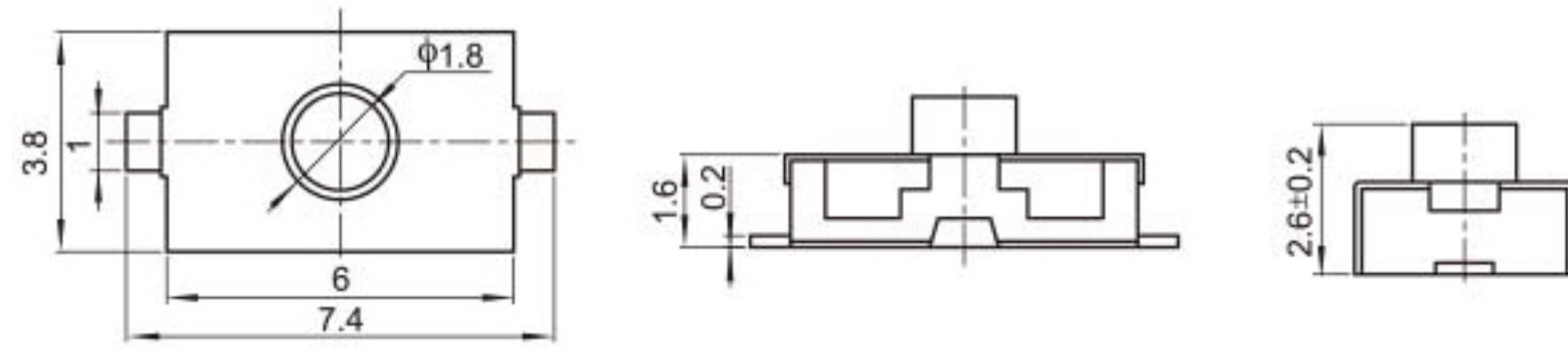
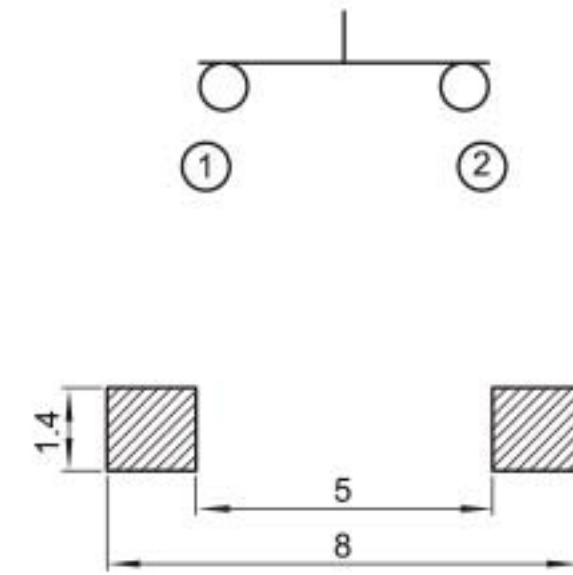
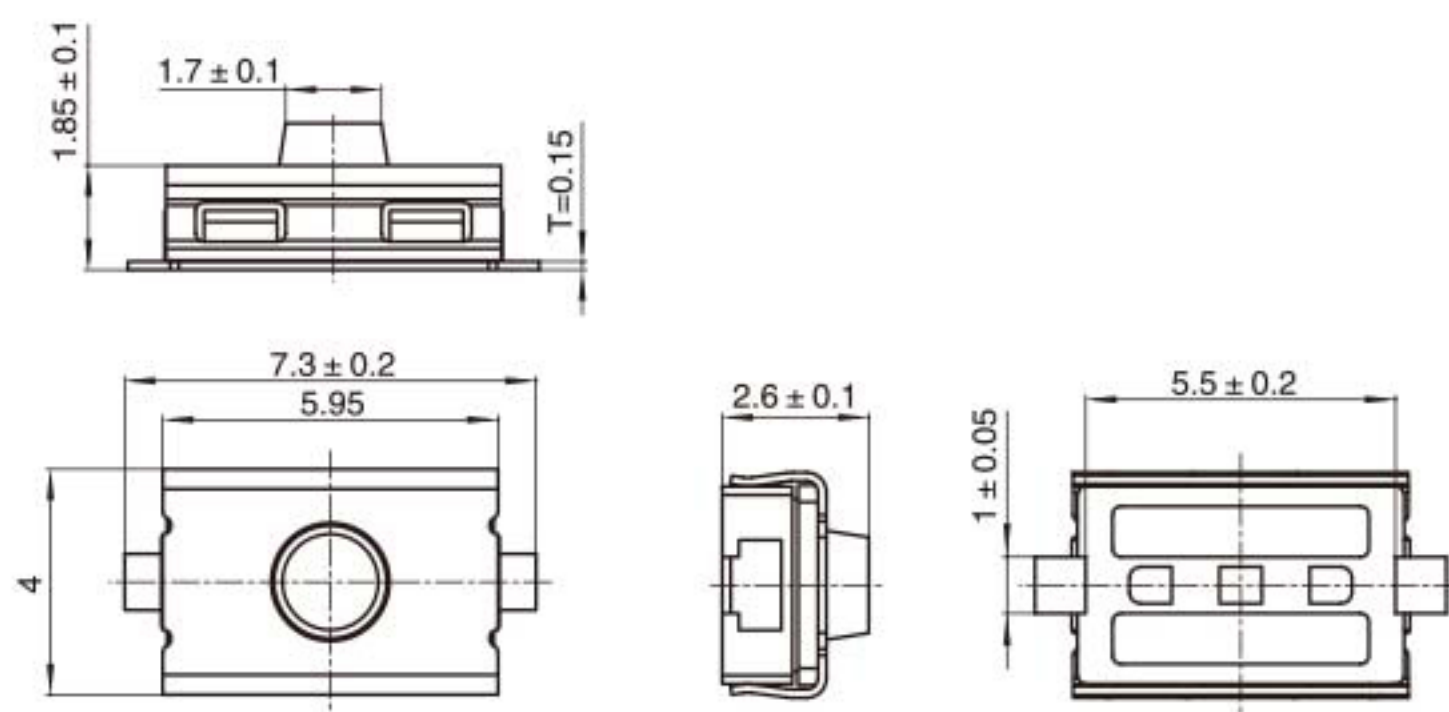
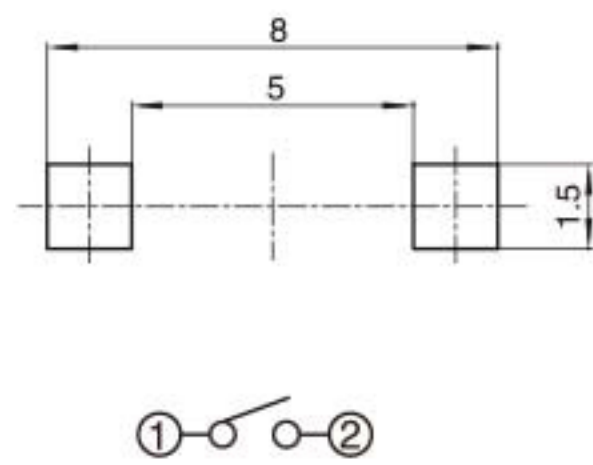
■ 外形图 Diagram

F 系列 防水型 / F Series Washable

图号 No.	尺寸 Dimensions	安装图 Pad Layout																		
3	YX-TS-F003  <table><tr><th colspan="2">H</th></tr><tr><td>4.3</td><td>8.0</td></tr><tr><td>4.5</td><td>8.5</td></tr><tr><td>5.0</td><td>9.0</td></tr><tr><td>5.5</td><td>10.0</td></tr><tr><td>6.0</td><td>10.5</td></tr><tr><td>6.5</td><td>11.0</td></tr><tr><td>7.3</td><td>12.0</td></tr><tr><td>7.5</td><td>14.0</td></tr></table>	H		4.3	8.0	4.5	8.5	5.0	9.0	5.5	10.0	6.0	10.5	6.5	11.0	7.3	12.0	7.5	14.0	
H																				
4.3	8.0																			
4.5	8.5																			
5.0	9.0																			
5.5	10.0																			
6.0	10.5																			
6.5	11.0																			
7.3	12.0																			
7.5	14.0																			
4	YX-TS-F004  <table><tr><th colspan="2">H</th></tr><tr><td>4.3</td><td>8.0</td></tr><tr><td>4.5</td><td>8.5</td></tr><tr><td>5.0</td><td>9.0</td></tr><tr><td>5.5</td><td>10.0</td></tr><tr><td>6.0</td><td>10.5</td></tr><tr><td>6.5</td><td>11.0</td></tr><tr><td>7.3</td><td>12.0</td></tr><tr><td>7.5</td><td>14.0</td></tr></table>	H		4.3	8.0	4.5	8.5	5.0	9.0	5.5	10.0	6.0	10.5	6.5	11.0	7.3	12.0	7.5	14.0	
H																				
4.3	8.0																			
4.5	8.5																			
5.0	9.0																			
5.5	10.0																			
6.0	10.5																			
6.5	11.0																			
7.3	12.0																			
7.5	14.0																			
5	YX-TS-F005  <table><tr><th colspan="2">H</th></tr><tr><td>6.5</td><td>7.0</td></tr><tr><td>7.5</td><td>8.0</td></tr><tr><td>8.5</td><td>9.0</td></tr><tr><td>9.5</td><td>10.0</td></tr><tr><td>10.5</td><td>11.0</td></tr><tr><td>11.5</td><td>12.0</td></tr></table>	H		6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0	10.5	11.0	11.5	12.0					
H																				
6.5	7.0																			
7.5	8.0																			
8.5	9.0																			
9.5	10.0																			
10.5	11.0																			
11.5	12.0																			
6	YX-TS-F006  <table><tr><th colspan="2">H</th></tr><tr><td>13</td><td></td></tr><tr><td>15</td><td></td></tr><tr><td>23.2</td><td></td></tr></table>	H		13		15		23.2												
H																				
13																				
15																				
23.2																				
7	YX-TS-F007  <table><tr><th colspan="2">H</th></tr><tr><td>4.3</td><td>7.3</td></tr><tr><td>4.5</td><td>7.5</td></tr><tr><td>5.0</td><td>8.0</td></tr><tr><td>5.5</td><td>8.5</td></tr><tr><td>6.0</td><td>9.0</td></tr><tr><td>6.5</td><td>10.0</td></tr></table>	H		4.3	7.3	4.5	7.5	5.0	8.0	5.5	8.5	6.0	9.0	6.5	10.0					
H																				
4.3	7.3																			
4.5	7.5																			
5.0	8.0																			
5.5	8.5																			
6.0	9.0																			
6.5	10.0																			
8	YX-TS-F008  <table><tr><th colspan="2">H</th></tr><tr><td>6.5</td><td>7.0</td></tr><tr><td>7.5</td><td>8.0</td></tr><tr><td>8.5</td><td>9.0</td></tr><tr><td>9.5</td><td>10.0</td></tr><tr><td>10.5</td><td>11.0</td></tr><tr><td>11.5</td><td>12.0</td></tr></table>	H		6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0	10.5	11.0	11.5	12.0					
H																				
6.5	7.0																			
7.5	8.0																			
8.5	9.0																			
9.5	10.0																			
10.5	11.0																			
11.5	12.0																			

■ 外形图 Diagram

G 系列 6.2x6.2 硅胶 / G Series 6.2X6.2 Silica Gel

图号 No.	尺寸 Dimensions	安装图 Pad Layout					
2	YX-TS-G002  						
3	YX-TS-G003   <table data-bbox="1377 972 1463 1263"><tr><th>H</th></tr><tr><td>3.1</td></tr><tr><td>3.5</td></tr><tr><td>4.3</td></tr><tr><td>5.0</td></tr></table>	H	3.1	3.5	4.3	5.0	
H							
3.1							
3.5							
4.3							
5.0							
4	YX-TS-G004   <table data-bbox="1377 1409 1463 1700"><tr><th>H</th></tr><tr><td>3.1</td></tr><tr><td>3.5</td></tr><tr><td>4.3</td></tr><tr><td>5.0</td></tr></table>	H	3.1	3.5	4.3	5.0	
H							
3.1							
3.5							
4.3							
5.0							
5	YX-TS-G005  						
6	YX-TS-G006  						

◆ H 系列 支架 / H Series Bracket



■ 特长 Features

- 适应波峰焊接。
Suitable for wave soldering.
 - 可在线路板上用按入式直接安装。
Snap-in type, which can be directly mounted on PC board.
 - 输出端子的一部分可作为跨接引线使用，电路设计简单。
Some of output terminals can be also used as jumper leads, thus making circuit design easy.

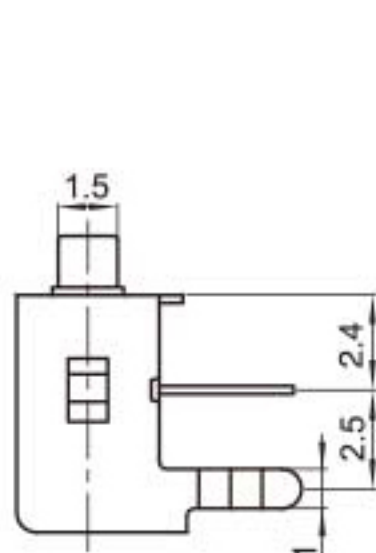
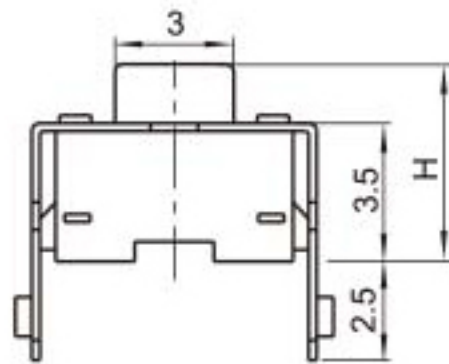
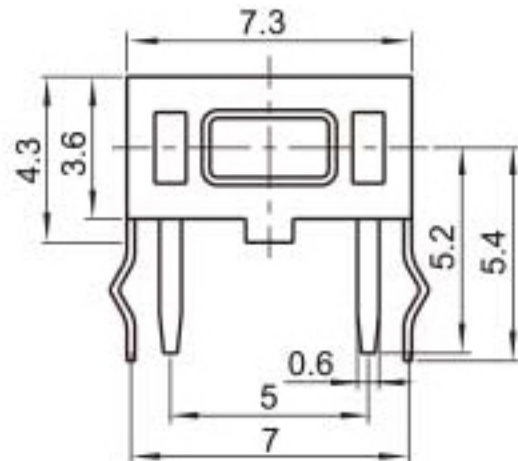
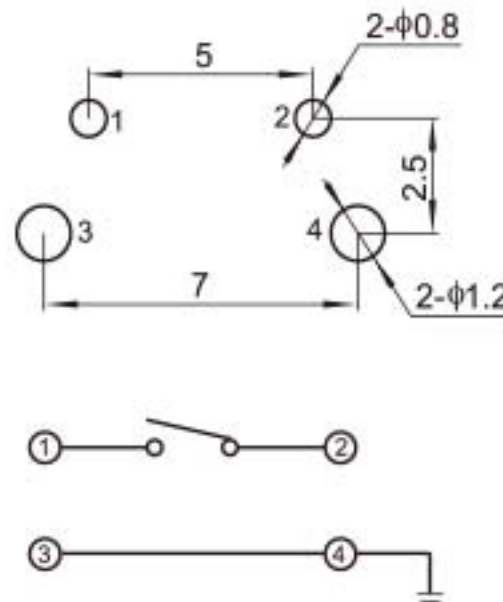
■ 用途 Applications

- 适用于电子化的各种音响设备、办公设备、通讯设备、测量仪器、TV、录像机、汽车等各种操作。
Operating switches in all types of electronic equipment such as audio devices, office devices, communication devices, measuring instruments, TV, video recorders, automotive sets, etc.

■ 产品一览 Products Line

产品编号 Model	动作力 Operating Force	操作方向 Operating orientation	移动量 Travel	最大额定值 Ratings(max)	操作寿命 (5mA 5V DC)	接触电阻 Contact Resistance	最小包装单位 (pcs)	图号 No.
YX-TS-H001	160gf	直接 Direct press	0.25	50mA 12 V DC	3x10 ⁴	100mΩ max	1000	1
	250gf				1x10 ⁴			2
YX-TS-H002	160gf				5x10 ⁴			
	250gf				3x10 ⁴			3
YX-TS-H003	160gf				5x10 ⁴			
	250gf				3x10 ⁴			4
YX-TS-H004	160gf				5x10 ⁴			
	250gf				3x10 ⁴			5
YX-TS-H005	160gf				5x10 ⁴			
	250gf				3x10 ⁴			6
YX-TS-H006	160gf				5x10 ⁴			
	250gf				3x10 ⁴			7
YX-TS-H007	160gf				5x10 ⁴			
	250gf				3x10 ⁴			

■ 外形图 Diagram

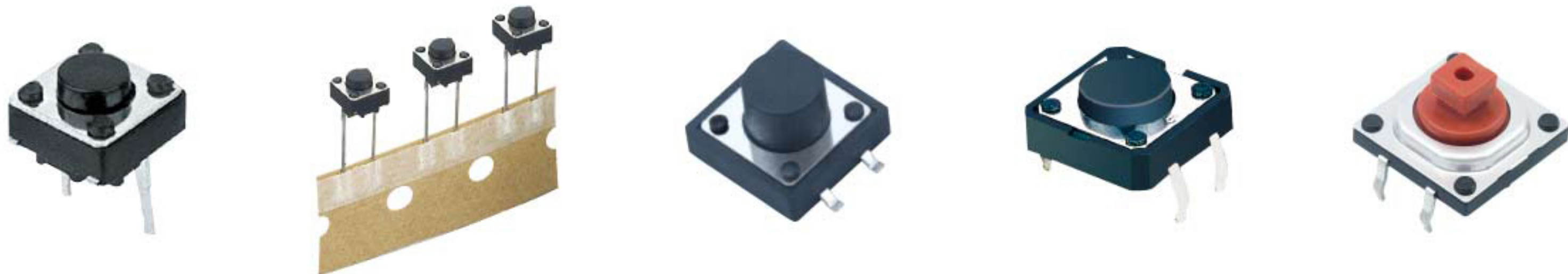
图号 No.	尺寸 Dimensions	安装图 Pad Layout			
1	YX-TS-H001 <table><tr><td>H</td></tr><tr><td>4.3</td></tr><tr><td>5.0</td></tr></table>	H	4.3	5.0	
H					
4.3					
5.0					

■ 外形图 Diagram

H 系列 支架 / H Series Bracket

图号 No.	尺寸 Dimensions	安装图 Pad Layout																
2	YX-TS-H002	<table><tr><th colspan="2">H</th></tr><tr><td>4.3</td><td>4.5</td></tr><tr><td>5.0</td><td>5.5</td></tr><tr><td>6.0</td><td>6.5</td></tr><tr><td>7.0</td><td>7.5</td></tr><tr><td>8.0</td><td>8.5</td></tr><tr><td>9.0</td><td>9.5</td></tr><tr><td>10.0</td><td></td></tr></table>	H		4.3	4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0	
H																		
4.3	4.5																	
5.0	5.5																	
6.0	6.5																	
7.0	7.5																	
8.0	8.5																	
9.0	9.5																	
10.0																		
3	YX-TS-H003	<table><tr><th colspan="2">H</th></tr><tr><td>4.3</td><td>4.5</td></tr><tr><td>5.0</td><td>5.5</td></tr><tr><td>6.0</td><td>6.5</td></tr><tr><td>7.0</td><td></td></tr></table>	H		4.3	4.5	5.0	5.5	6.0	6.5	7.0							
H																		
4.3	4.5																	
5.0	5.5																	
6.0	6.5																	
7.0																		
4	YX-TS-H004	<table><tr><th colspan="2">H</th></tr><tr><td>4.0</td><td>12.0</td></tr><tr><td>6.0</td><td>14.0</td></tr><tr><td>8.0</td><td>16.8</td></tr><tr><td>10.0</td><td>19.0</td></tr></table>	H		4.0	12.0	6.0	14.0	8.0	16.8	10.0	19.0						
H																		
4.0	12.0																	
6.0	14.0																	
8.0	16.8																	
10.0	19.0																	
5	YX-TS-H005	<table><tr><th colspan="2">H</th></tr><tr><td>4.3</td><td>7.5</td></tr><tr><td>4.5</td><td>8.0</td></tr><tr><td>5.0</td><td>8.5</td></tr><tr><td>5.5</td><td>9.0</td></tr><tr><td>6.0</td><td>9.5</td></tr><tr><td>6.5</td><td>10.0</td></tr><tr><td>7.3</td><td></td></tr></table>	H		4.3	7.5	4.5	8.0	5.0	8.5	5.5	9.0	6.0	9.5	6.5	10.0	7.3	
H																		
4.3	7.5																	
4.5	8.0																	
5.0	8.5																	
5.5	9.0																	
6.0	9.5																	
6.5	10.0																	
7.3																		
6	YX-TS-H006	<table><tr><th colspan="2">H</th></tr><tr><td>4.3</td><td>4.5</td></tr><tr><td>5.0</td><td>5.5</td></tr><tr><td>6.0</td><td>6.5</td></tr><tr><td>7.0</td><td></td></tr></table>	H		4.3	4.5	5.0	5.5	6.0	6.5	7.0							
H																		
4.3	4.5																	
5.0	5.5																	
6.0	6.5																	
7.0																		
7	YX-TS-H007	<table><tr><th colspan="2">H</th></tr><tr><td>3.3</td><td>3.5</td></tr><tr><td>4.0</td><td>4.5</td></tr><tr><td>5.0</td><td>5.5</td></tr><tr><td>6.0</td><td>6.5</td></tr><tr><td>7.0</td><td>7.5</td></tr><tr><td>8.0</td><td>8.5</td></tr></table>	H		3.3	3.5	4.0	4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5		
H																		
3.3	3.5																	
4.0	4.5																	
5.0	5.5																	
6.0	6.5																	
7.0	7.5																	
8.0	8.5																	

◆ I 系列 6x6 中两脚、12x12 正按 / I Series 6x6 Two Pin Terminal、12x12 Vertical Push



■ 特长 Features

- 适应回流焊接。
Reflow solderable.
- 可在线路板上用按入式直接安装。
Snap-in type, which can be directly mounted on PC board.
- 输出端子的一部分可作为跨接引线使用，电路设计简单。
Some of output terminals can be also used as jumper leads, thus making circuit design easy.

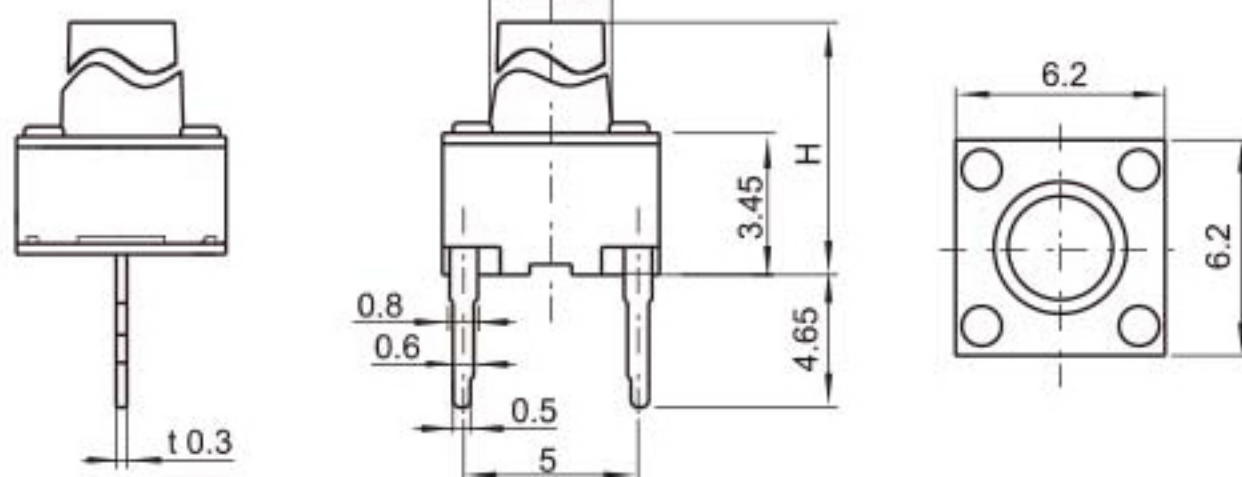
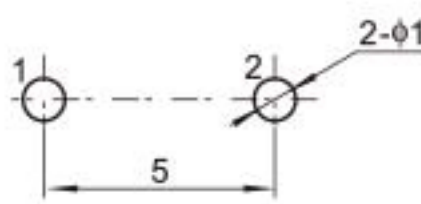
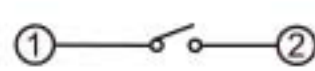
■ 用途 Applications

- 适用于电子化的各种音响设备、办公设备、通讯设备、测量仪器、TV、录像机、汽车等各种操作。
Operating switches in all types of electronic equipment such as audio devices, office devices, communication devices, measuring instruments, TV, video recorders, automotive sets, etc.

■ 产品一览 Products Line

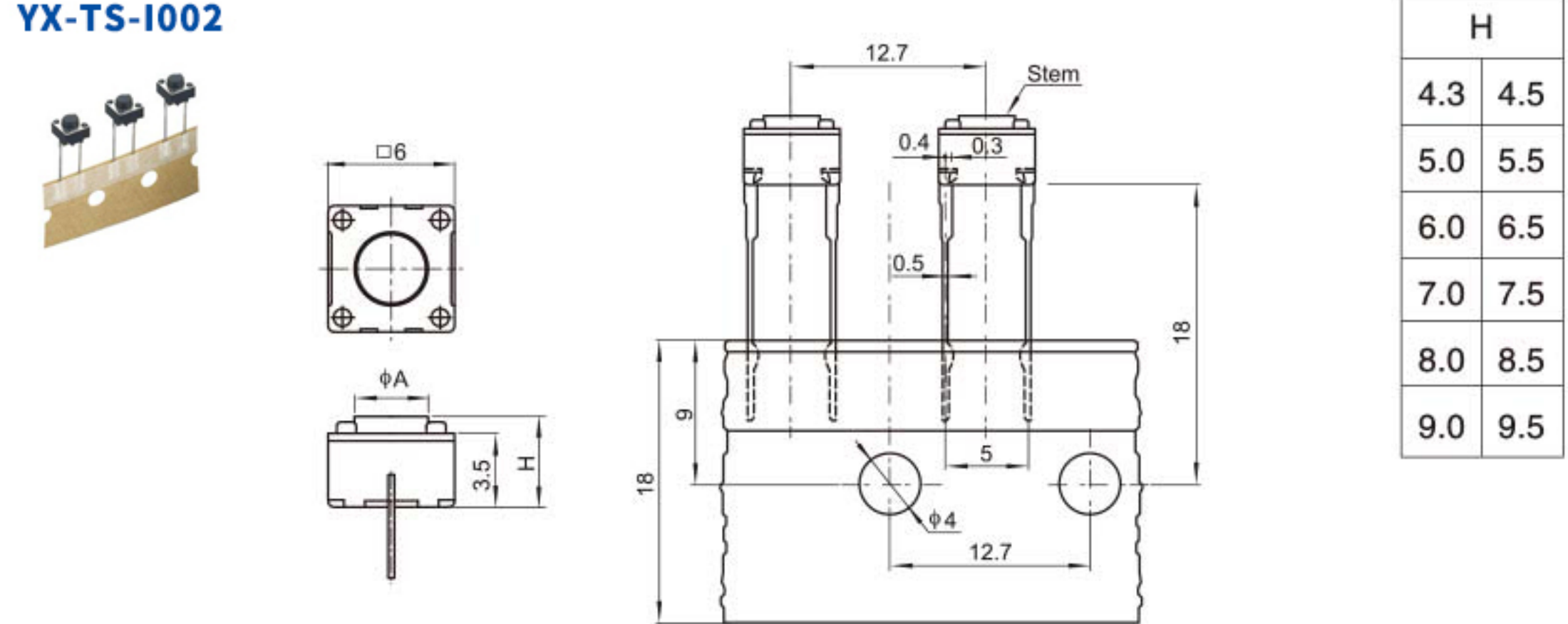
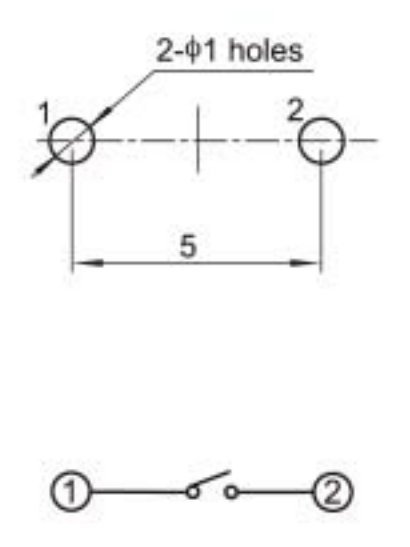
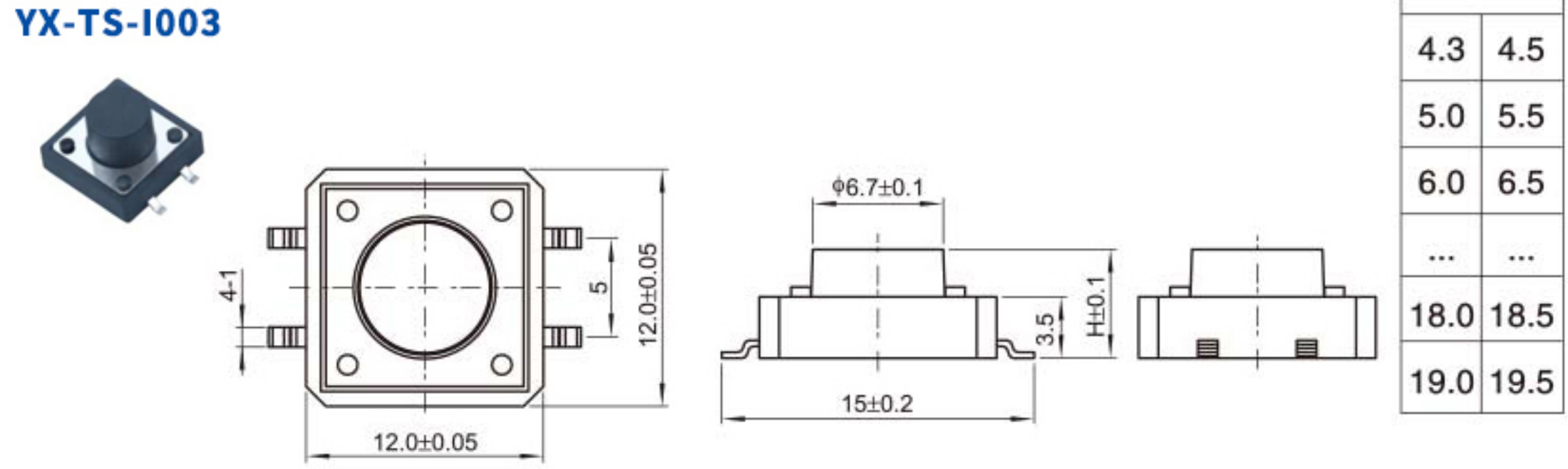
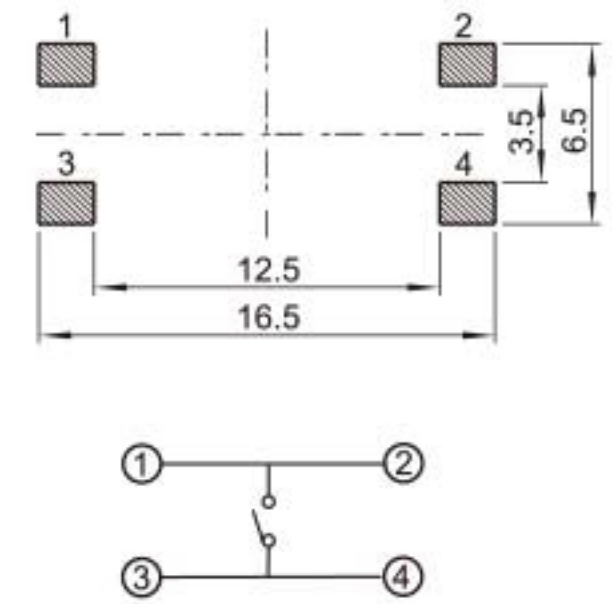
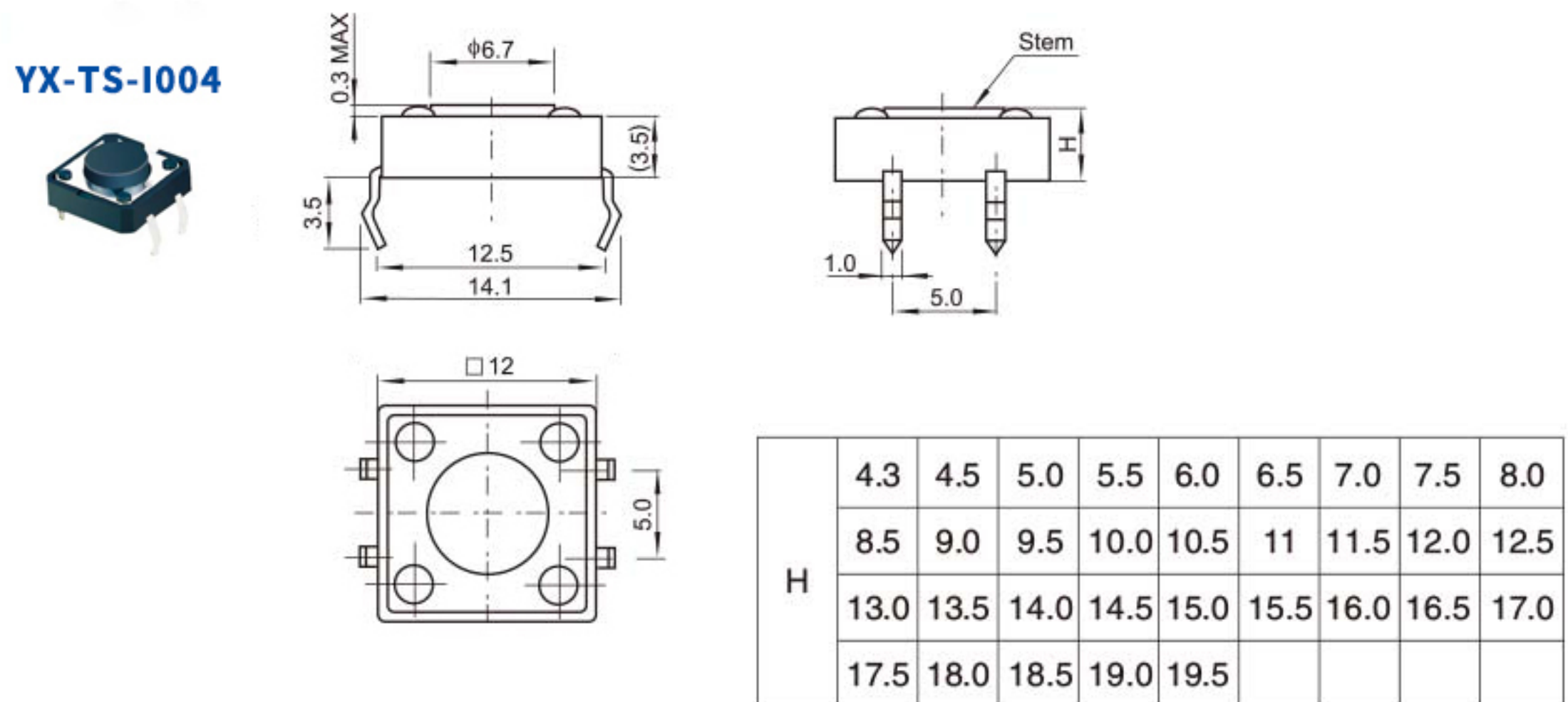
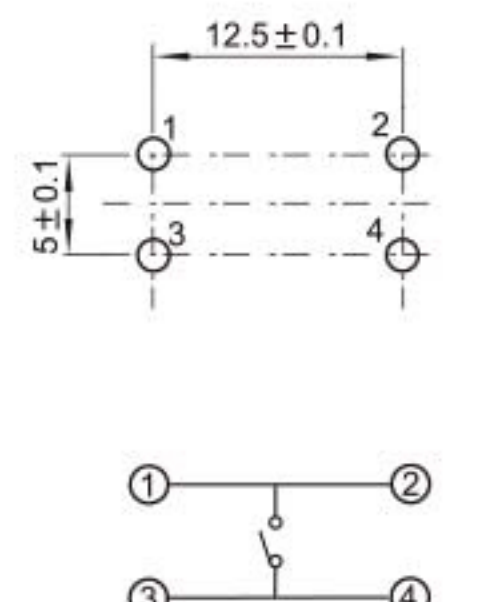
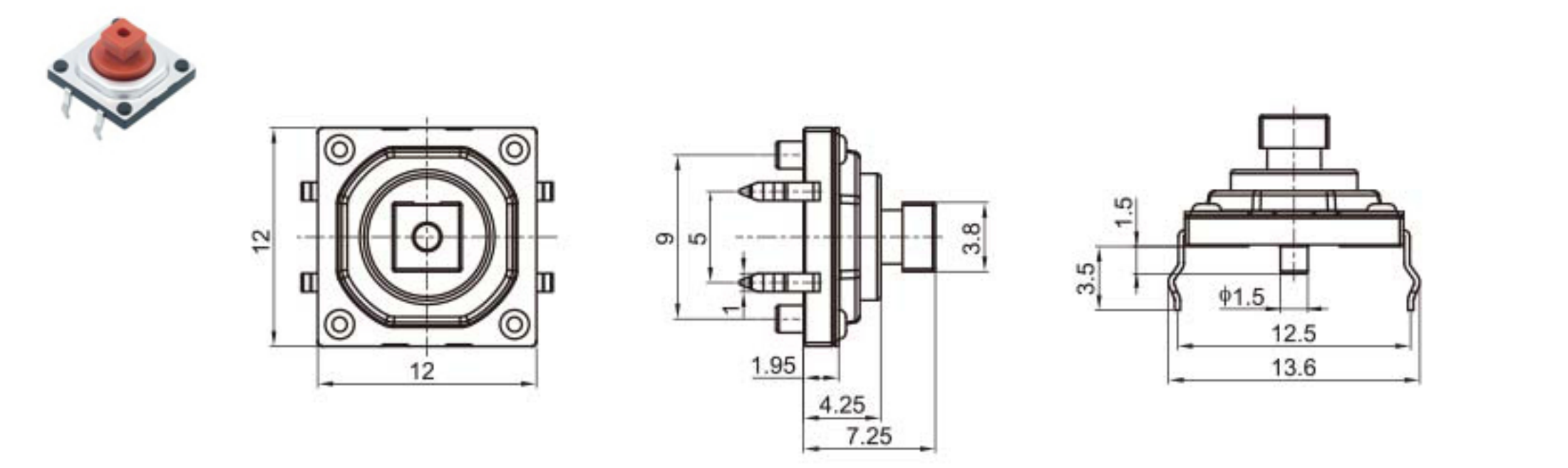
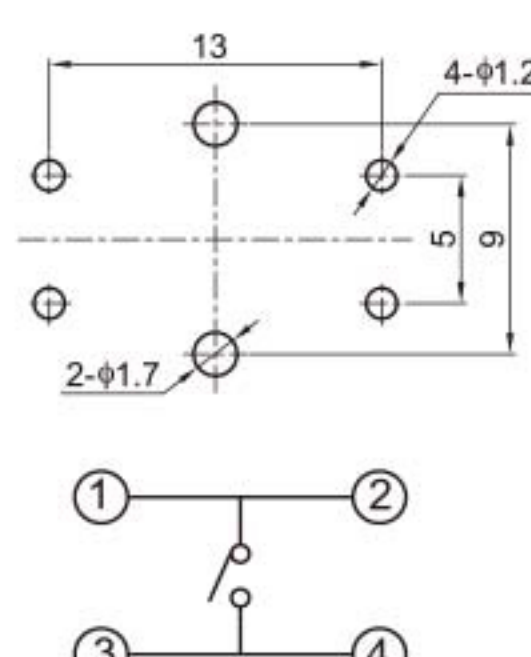
产品编号 Model	动作力 Operating Force	操作方向 Operating orientation	移动量 Travel	最大额定值 Ratings(max)	操作寿命 (5mA 5V DC)	接触电阻 Contact Resistance	最小包装单位 (pcs)	图号 No.
YX-TS-I001	160gf	直接 Direct press	0.25	50mA 12 V DC	3x10 ⁴	100mΩ max	1000	1
	250gf				1x10 ⁴			
YX-TS-I002	160gf				5x10 ⁴			2
	250gf				3x10 ⁴			
YX-TS-I003	160gf				5x10 ⁴			3
	250gf				3x10 ⁴			
YX-TS-I004	160gf				5x10 ⁴			4
	250gf				3x10 ⁴			
YX-TS-I005	160gf				10x10 ⁵			5
	250gf				10x10 ⁵			

■ 外形图 Diagram

图号 No.	尺寸 Dimensions	安装图 Pad Layout														
1	YX-TS-I001   <table><tr><th colspan="2">H</th></tr><tr><td>4.3</td><td>4.5</td></tr><tr><td>5.0</td><td>5.5</td></tr><tr><td>6.0</td><td>6.5</td></tr><tr><td>7.0</td><td>7.5</td></tr><tr><td>8.0</td><td>8.5</td></tr><tr><td>9.0</td><td>9.5</td></tr></table>	H		4.3	4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	 
H																
4.3	4.5															
5.0	5.5															
6.0	6.5															
7.0	7.5															
8.0	8.5															
9.0	9.5															

■ 外形图 Diagram

I 系列 6x6 中两脚、12x12 正按 / I Series 6x6 Two Pin Terminal、12x12 Vertical Push

图号 No.	尺寸 Dimensions	安装图 Pad Layout
2	YX-TS-I002 	
3	YX-TS-I003 	
4	YX-TS-I004 	
5	YX-TS-I005 	

◆ J 系列 带灯 /J Series Light Switch



■ 特长 Features

- 适应波峰焊接。
Suitable for wave soldering.
- 可在线路板上用按入式直接安装。
Snap-in type, which can be directly mounted on PC board.
- 输出端子的一部分可作为跨接引线使用，电路设计简单。
Some of output terminals can be also used as jumper leads, thus making circuit design easy.

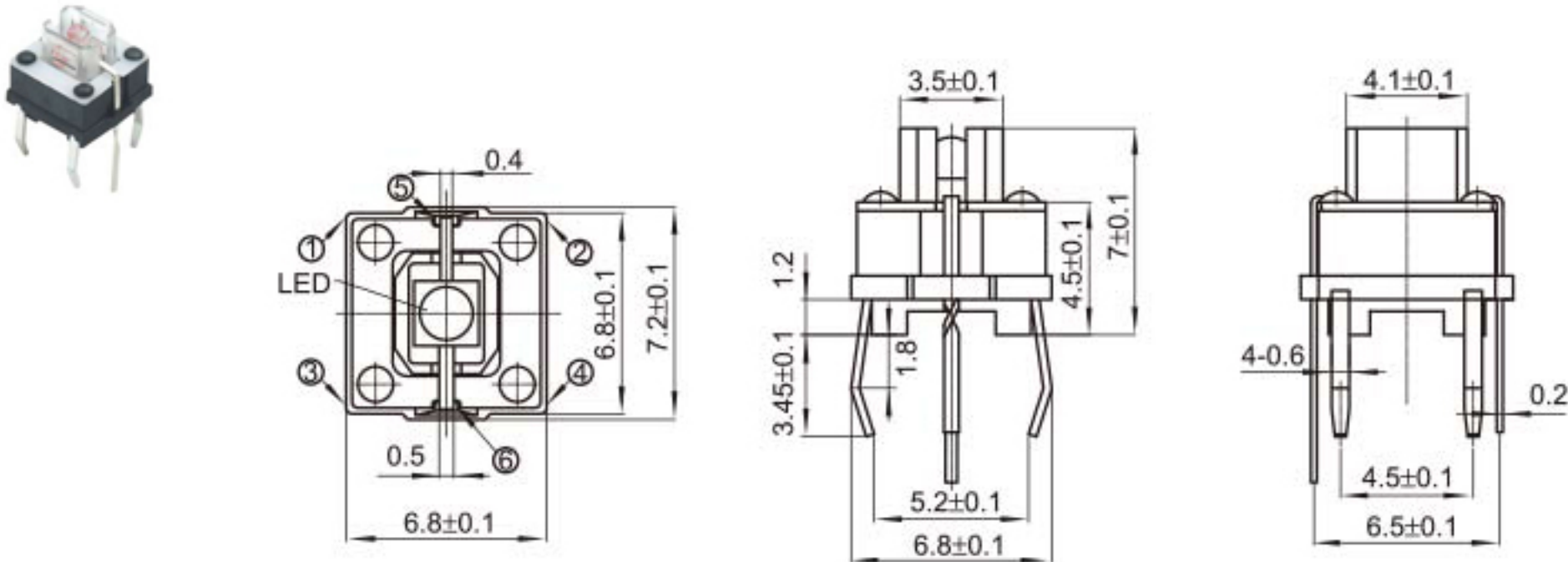
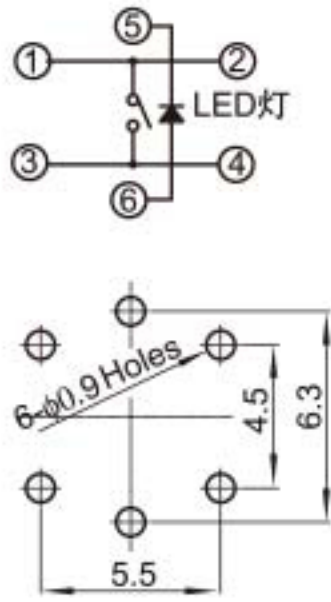
■ 用途 Applications

- 适用于电子化的各种音响设备、办公设备、通讯设备、测量仪器、TV、录像机、汽车等各种操作。
Operating switches in all types of electronic equipment such as audio devices, office devices, communication devices, measuring instruments, TV, video recorders, automotive sets, etc.

■ 产品一览 Products Line

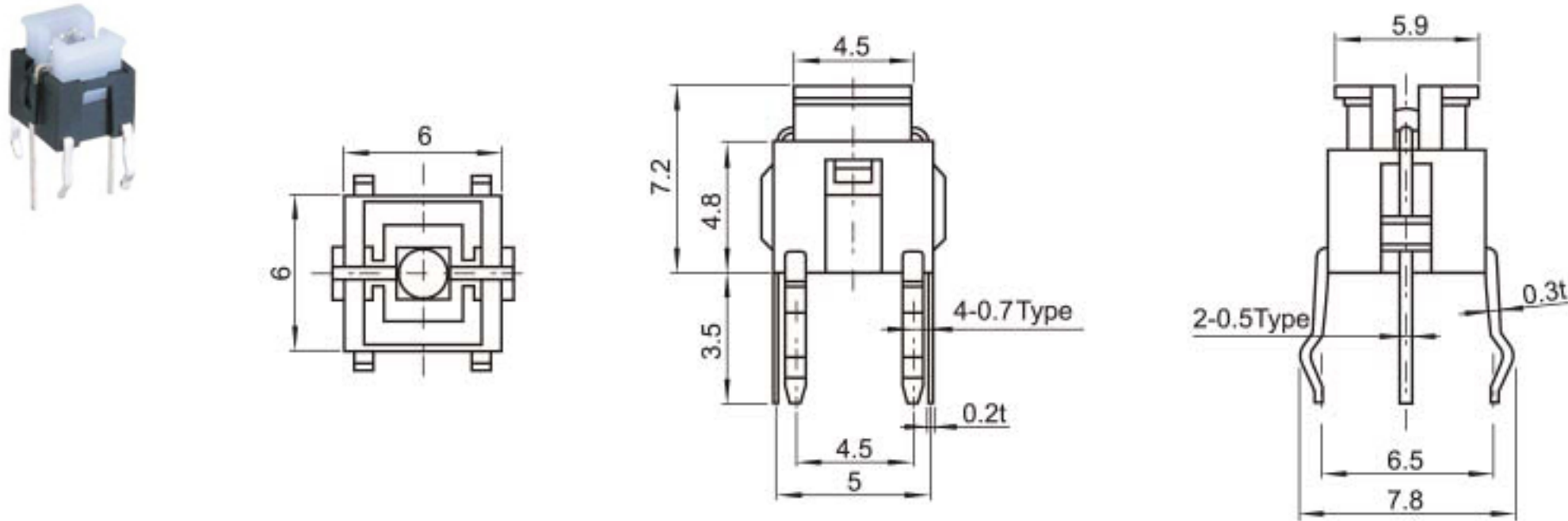
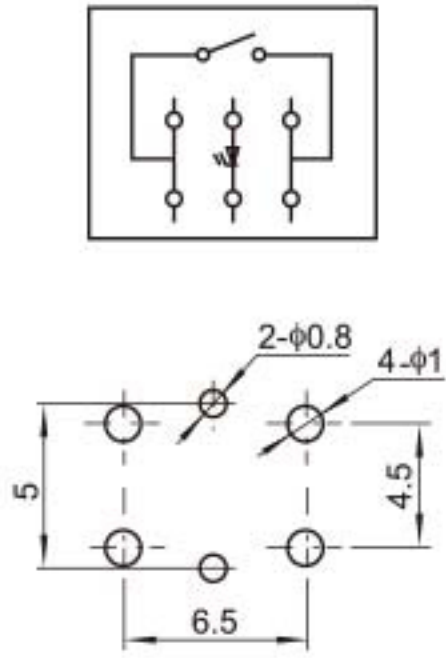
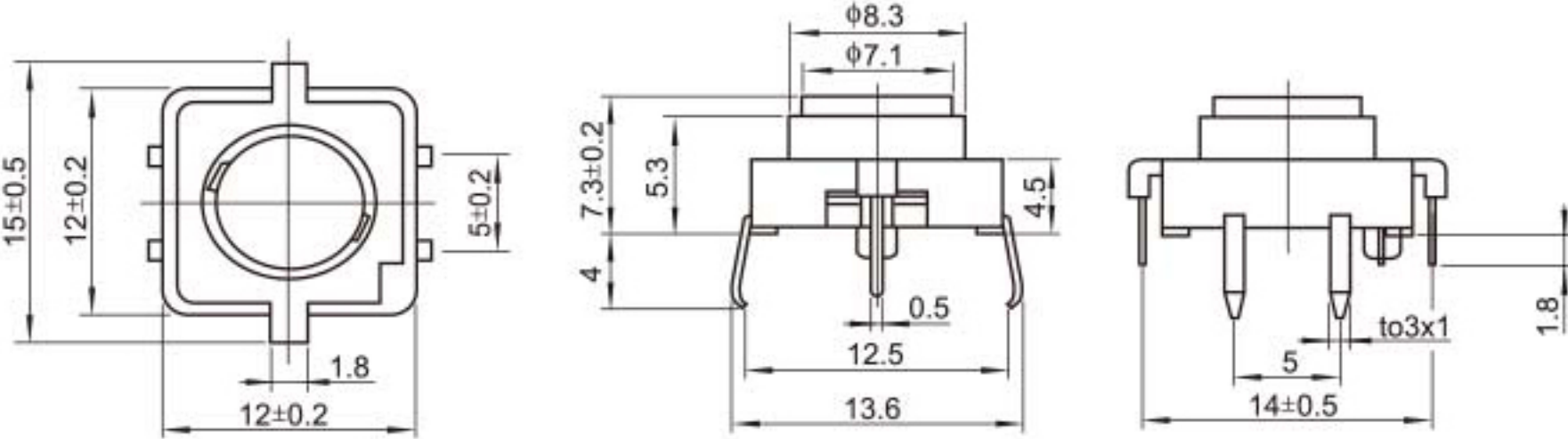
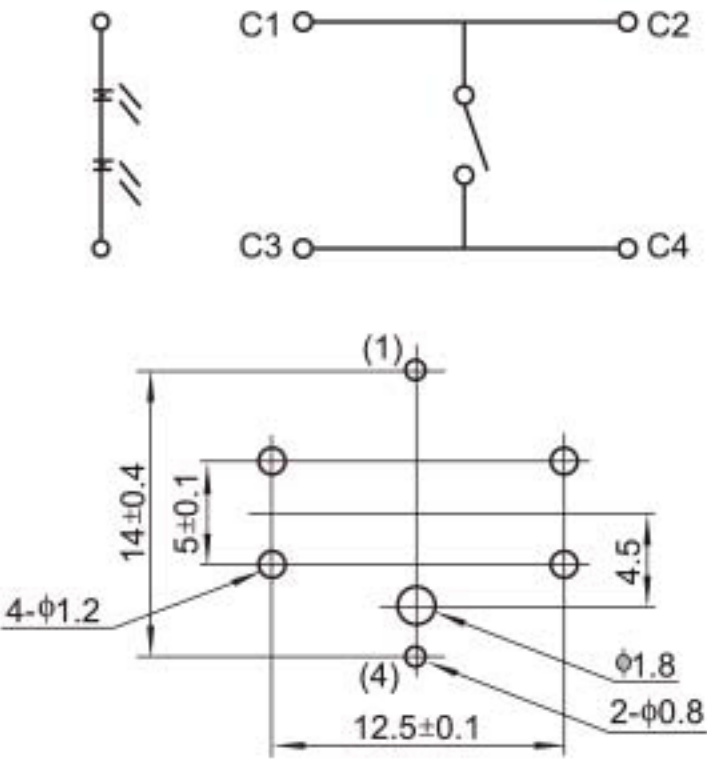
产品编号 Model	动作力 Operating Force	操作方向 Operating orientation	移动量 Travel	最大额定值 Ratings(max)	操作寿命 (5mA 5V DC)	接触电阻 Contact Resistance	最小包装单位 (pcs)	图号 No.
YX-TS-J001	160gf	直接 Direct press	0.25	50mA 12 V DC	5x10 ⁴	100mΩ max	1000	1
	250gf				3x10 ⁴			
YX-TS-J002	160gf				5x10 ⁴			2
	250gf				3x10 ⁴			
YX-TS-J003	160gf				5x10 ⁴			3
	250gf				3x10 ⁴			

■ 外形图 Diagram

图号 No.	尺寸 Dimensions	安装图 Pad Layout
1	YX-TS-J001 	

■ 外形图 Diagram

J 系列 带灯 / J Series Light Switch

图号 No.	尺寸 Dimensions	安装图 Pad Layout
2	YX-TS-J002 	
3	YX-TS-J003 	

◆ K 系列 5.8x5.8、7x7、8x8/ K Series 5.8x5.8、7x7、8x8



■ 特长 Features

- 适应波峰焊接。
Suitable for wave soldering.
- 可在线路板上用按入式直接安装。
Snap-in type, which can be directly mounted on PC board.
- 输出端子的一部分可作为跨接引线使用，电路设计简单。
Some of output terminals can be also used as jumper leads, thus making circuit design easy.

■ 用途 Applications

- 适用于电子化的电表、气表、通讯设备、测量仪器。
Applicable to electronic meters, gas meters, communication equipment and measuring instruments.

■ 产品一览 Products Line

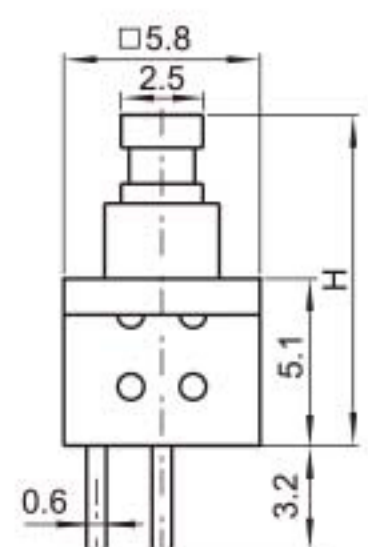
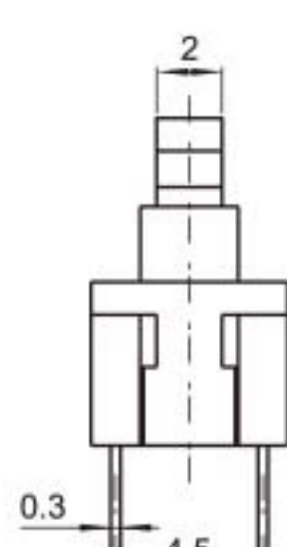
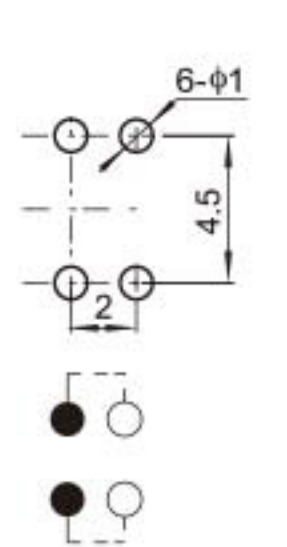
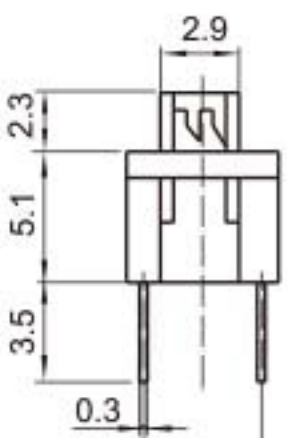
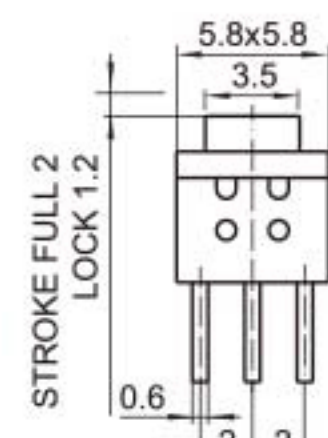
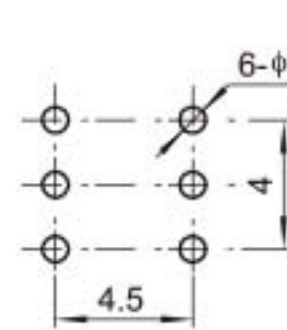
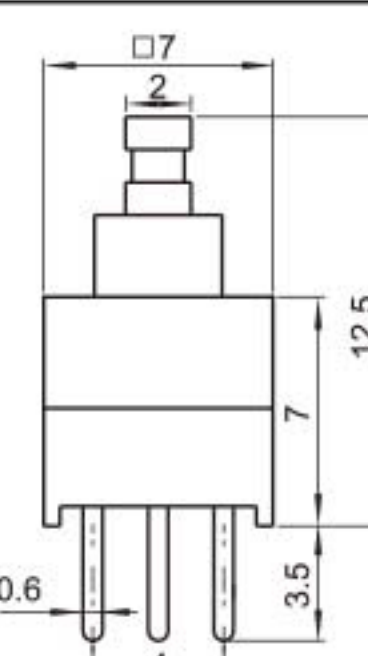
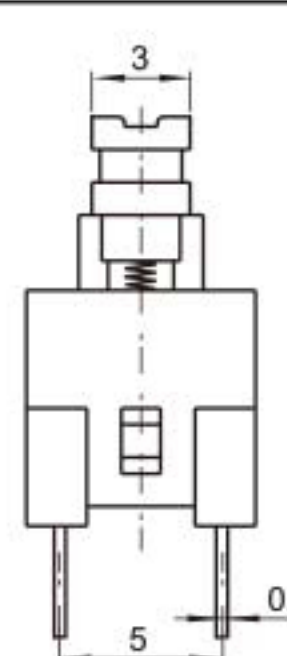
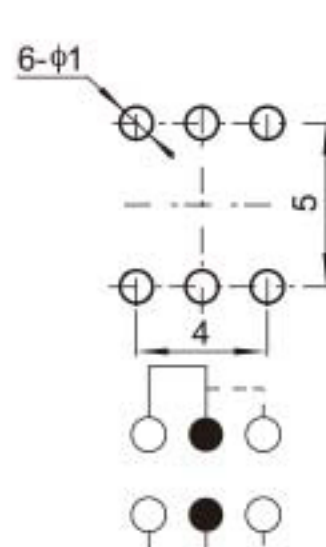
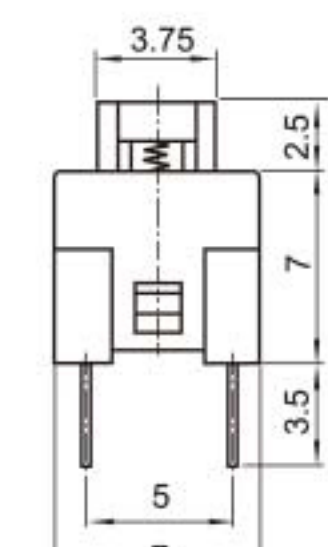
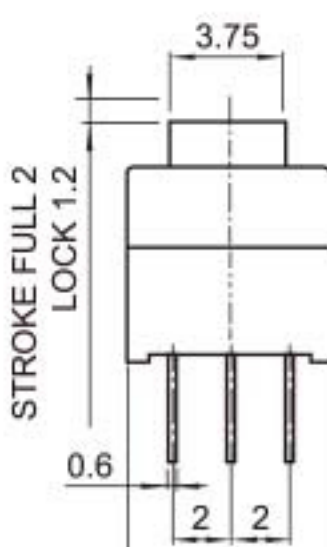
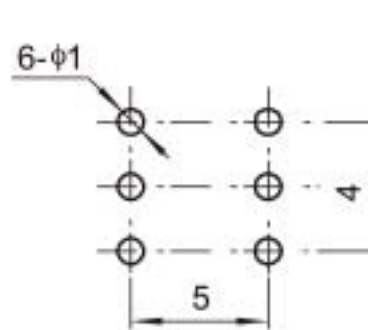
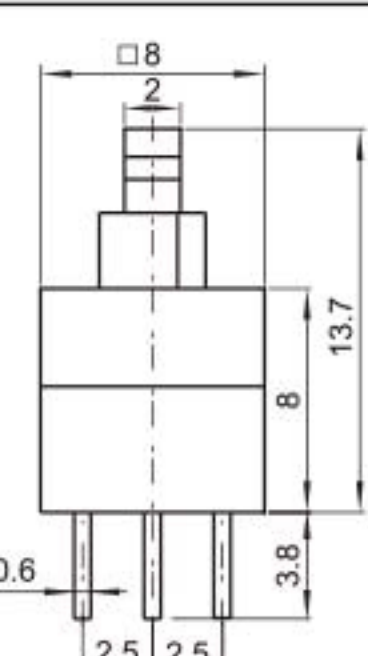
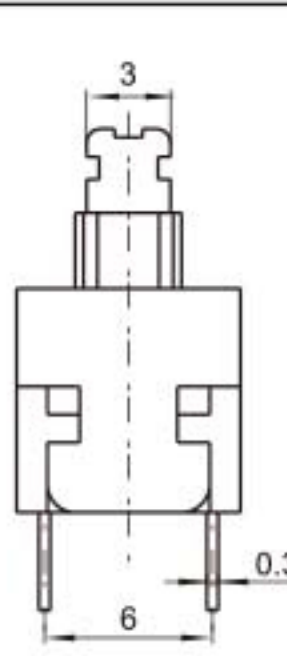
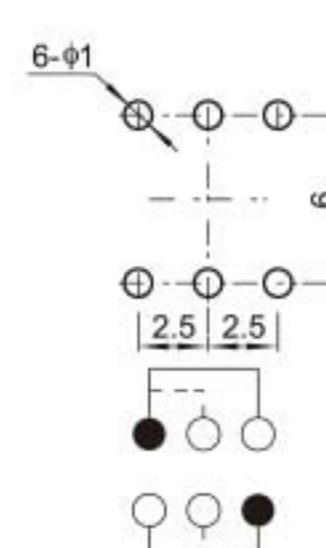
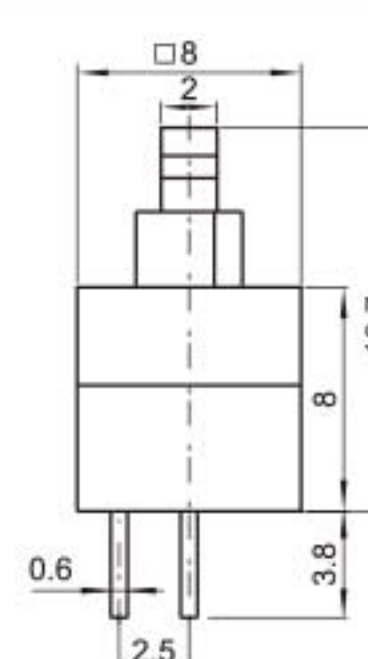
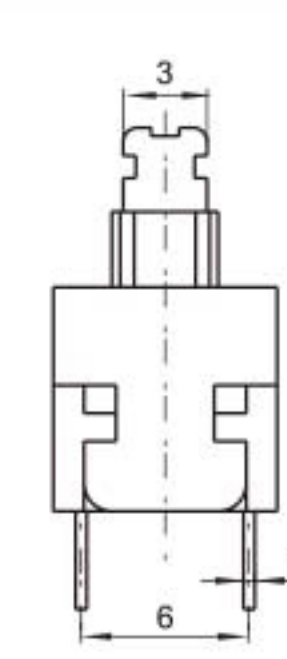
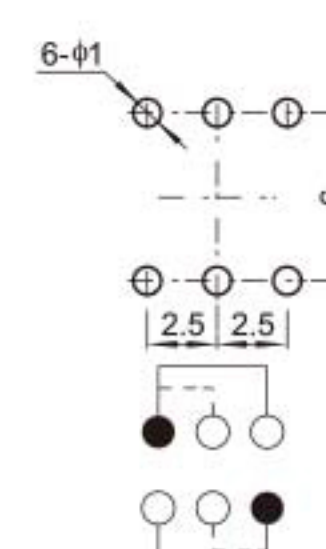
产品编号 Model	动作力 Operating Force	操作方向 Operating orientation	移动量 Travel	最大额定值 Ratings(max)	操作寿命 (5mA 5V DC)	接触电阻 Contact Resistance	最小包装单位 (pcs)	图号 No.	
YX-TS-K001	230gf	直接 Direct press	1.6	DC30 V 0.1A	5x10 ⁴	100mΩ max	1000	1	
	230gf				5x10 ⁴				
YX-TS-K002	230gf				5x10 ⁴			2	
	230gf				5x10 ⁴				
YX-TS-K003	230gf				5x10 ⁴			3	
	230gf				5x10 ⁴				
YX-TS-K004	230gf		1.8		5x10 ⁴			4	
	230gf				5x10 ⁴				
YX-TS-K005	230gf				5x10 ⁴			5	
	230gf				5x10 ⁴				
YX-TS-K006	230gf				2			5x10 ⁴	6
	230gf							5x10 ⁴	
YX-TS-K007	230gf		5x10 ⁴					7	
	230gf		5x10 ⁴						

■ 外形图 Diagram

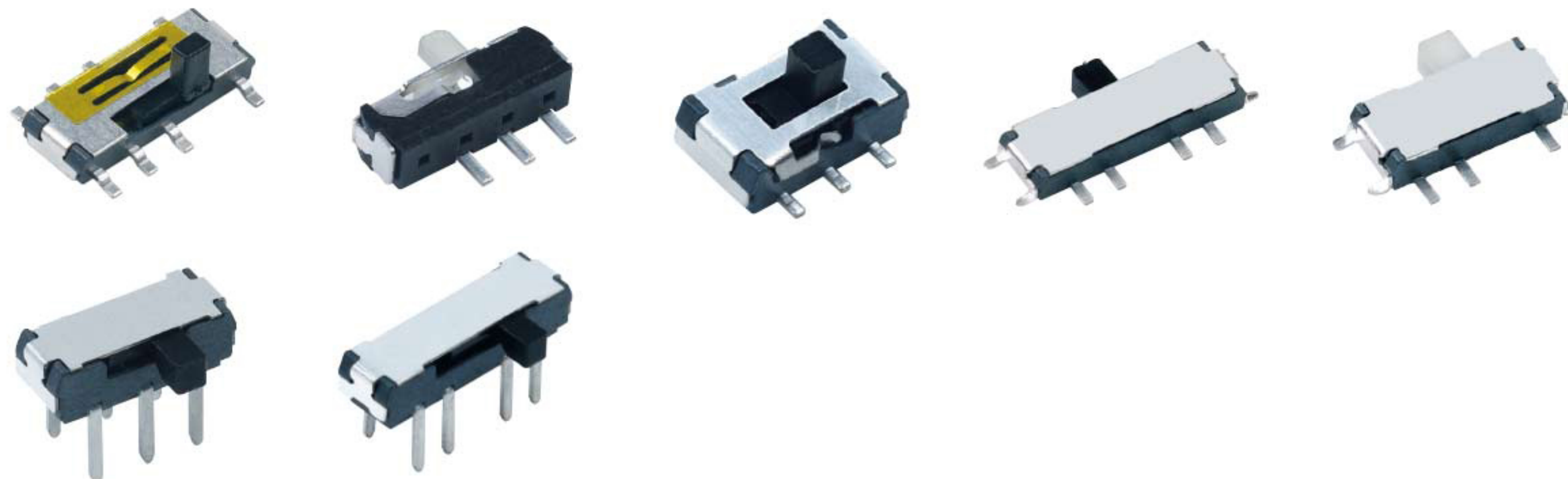
图号 No.	尺寸 Dimensions	安装图 Pad Layout
1	YX-TS-K001	

■ 外形图 Diagram

K 系列 5.8x5.8、7x7、8x8/ K Series 5.8x5.8、7x7、8x8

图号 No.	尺寸 Dimensions	安装图 Pad Layout
2	YX-TS-K002   	
3	YX-TS-K003   	
4	YX-TS-K004   	
5	YX-TS-K005   	
6	YX-TS-K006   	
7	YX-TS-K007   	

◆ L 系列 拨动开关 / L Series Slide Switch



■ 特长 Features

- 滑块动作灵活，性能稳定可靠。
The slider is flexible and reliable.
- 开关采用 16mm 宽编带包装。
Packaged with a 12mm wide embossed taping.

■ 用途 Applications

- 适用于电子化的各种音响设备、办公设备、通讯设备、测量仪器、TV、录像机、汽车等各种操作。
For operating various electronic devices such as audio devices, office equipment, communication devices, TV, video recorders, automotive sets, etc.

■ 产品一览 Products Line

产品编号 Model	动作力 Operating Force	操作方向 Operating orientation	移动量 Travel	最大额定值 Ratings(max)	操作寿命 (5mA 5V DC)	接触电阻 Contact Resistance	最小包装单位 (pcs)	图号 No.	
YX-TS-L001	200gf	侧按 Side press	1.5	50mA 12 V DC	1x10 ⁴	100mΩ max	2000	1	
	200gf				1x10 ⁴				
YX-TS-L002	200gf				1x10 ⁴			2	
	200gf				1x10 ⁴				
YX-TS-L003	200gf				1x10 ⁴			3	
	200gf				1x10 ⁴				
YX-TS-L004	200gf		1.3		1x10 ⁴			4	
	200gf				1x10 ⁴				
YX-TS-L005	200gf				1x10 ⁴			5	
	200gf				1x10 ⁴				
YX-TS-L006	200gf				2			1x10 ⁴	6
	200gf							1x10 ⁴	
YX-TS-L007	200gf		1x10 ⁴					7	
	200gf		1x10 ⁴						



外形图 Diagram

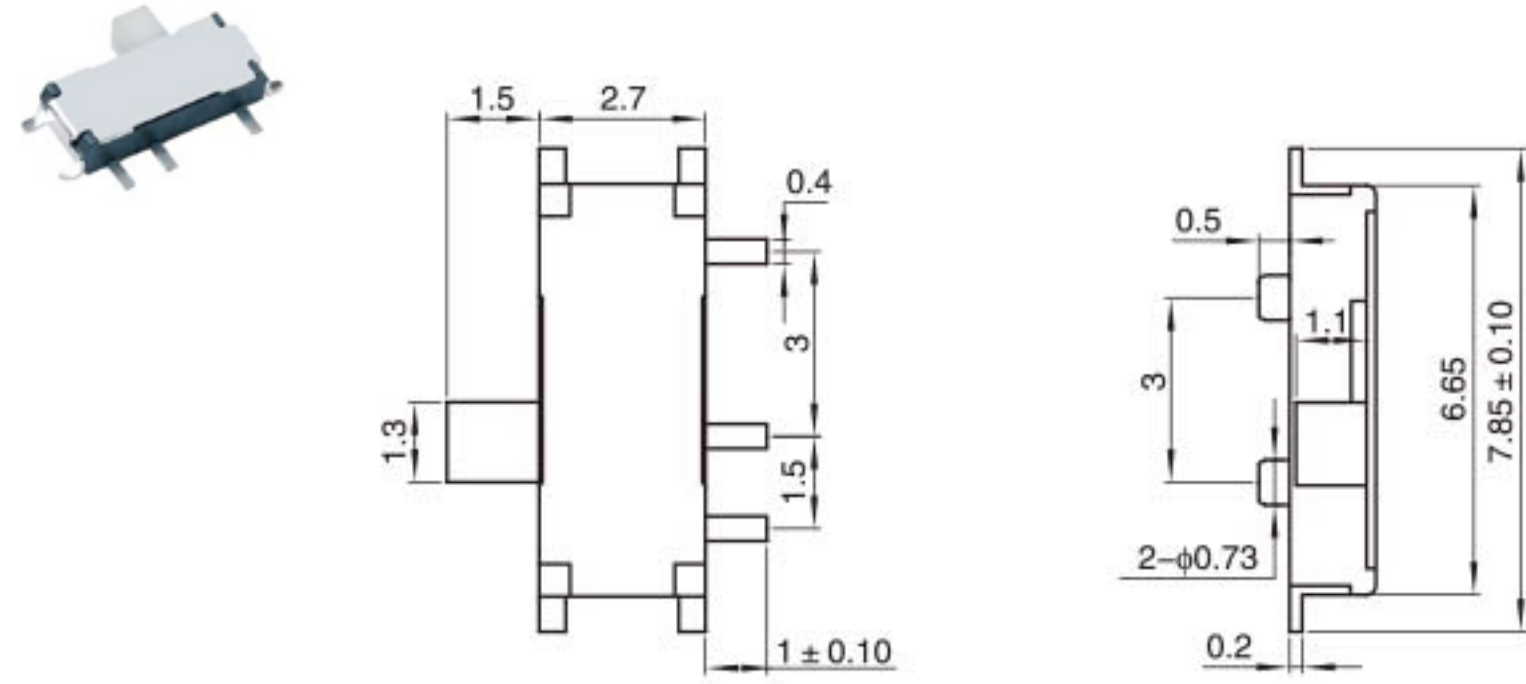
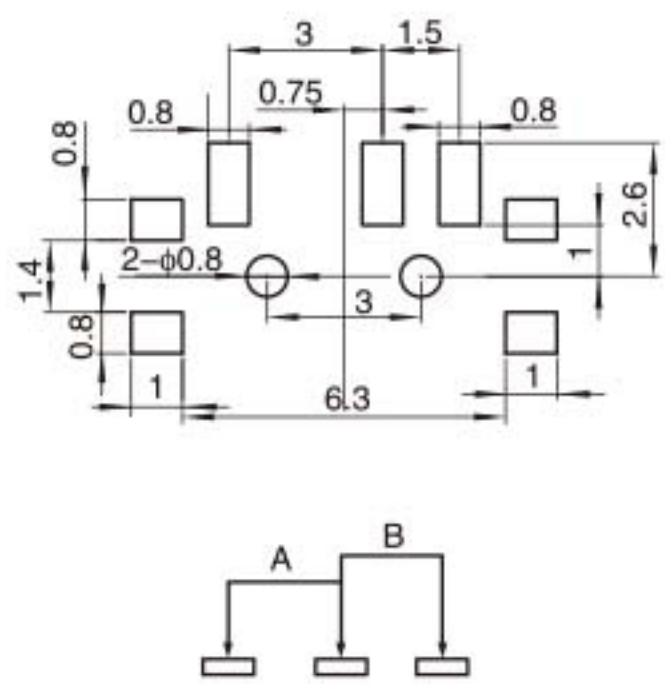
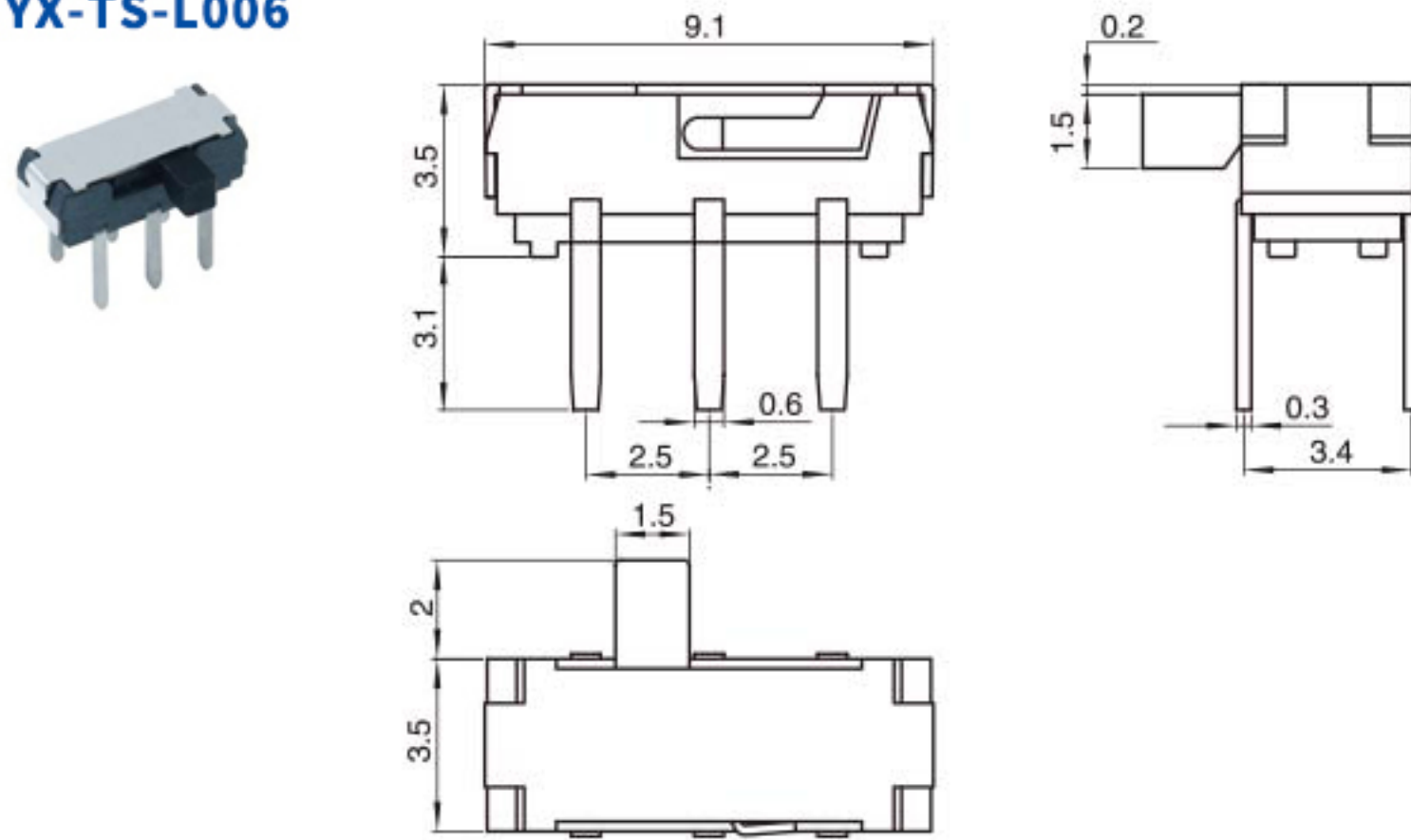
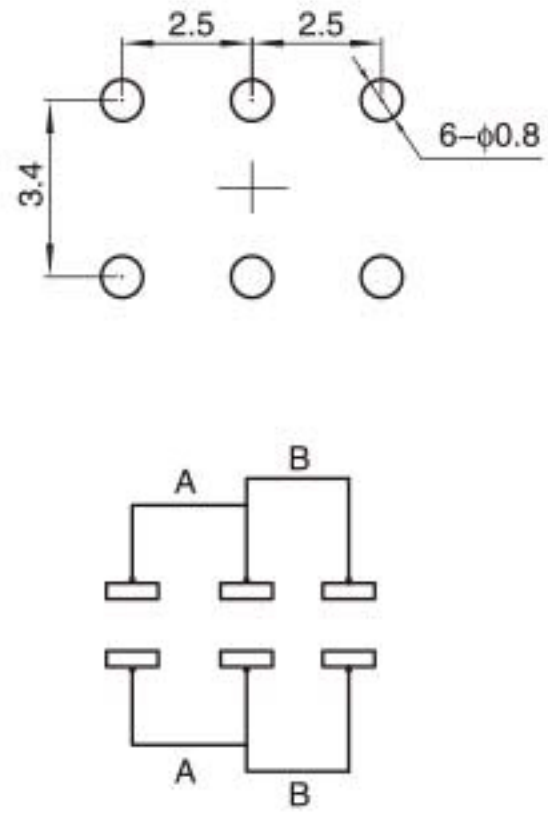
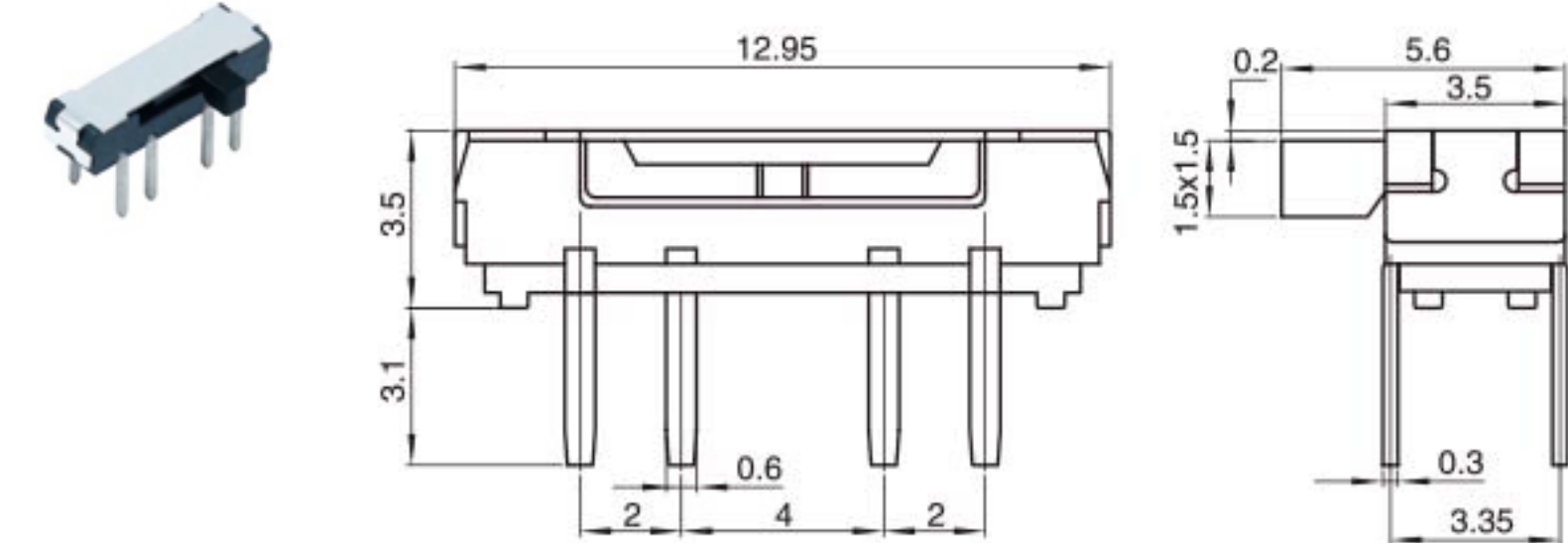
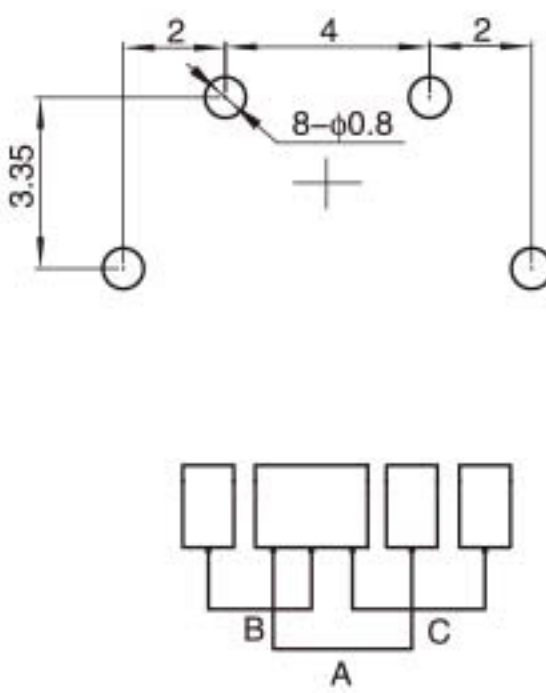
L 系列 拨动开关 / L Series Slide Switch

图号 No.	尺寸 Dimensions	安装图 Pad Layout
1	YX-TS-L001	
2	YX-TS-L002	
3	YX-TS-L003	
4	YX-TS-L004	

外形图

Diagram

L 系列 拨动开关 / L Series Slide Switch

图号 No.	尺寸 Dimensions	安装图 Pad Layout
5	YX-TS-L005 	
6	YX-TS-L006 	
7	YX-TS-L007 	



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