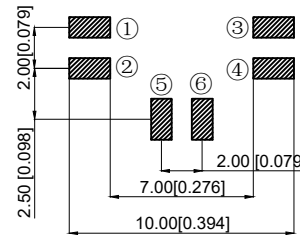
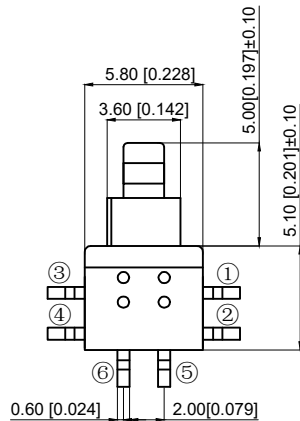


Technical parameter  
技术参数

- Rated current: 100mA 30V DC  
1.额定电流: 100mA 30V DC
- Contact resistance: ≤ 200m Ω  
2.接触电阻: ≤200m Ω
- Operating force: 260gf ± 50gf  
3.操作力: 260gf±50gf

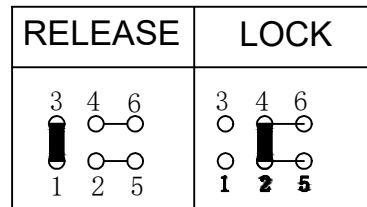
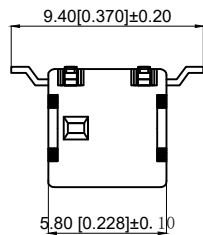
- Maximum stroke: 2.2 ± 0.2mm  
4.最大行程: 2.2±0.2mm
- Operating temperature: -40℃~ + 80℃  
5.工作温度: -40℃~ + 80℃
- Insulation resistance: ≥ 100M Ω  
6.绝缘电阻: ≥100MΩ
- Electric strength: AC250v 50Hz 1Min  
7.抗电强度: AC250v 50Hz 1Min
- Service life: 10000 times  
8.寿命: 10000次



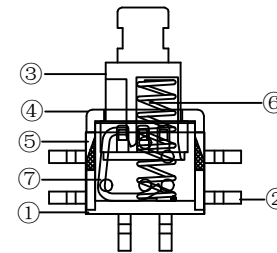
PCB LAYOUT  
Normal state: 1 and 3 are on, 2 and 5 are on, and 4 and 6 are on  
常态: 1与3导通, 2与5导通, 4与6导通  
Press: 1 and 3 are disconnected and 2,5,4,6 are connected  
按下: 1与3断开, 2,5,4,6导通

BTSA-□-S-6

Operation  
L : self-locking  
N : lock-free



CIRCUIT DIANGRAN



7	crochet hook 钩针	SUS 不锈钢丝	1	Natural color 本色
6	Spring 弹簧	SUS 不锈钢丝	1	Natural color 本色
5	reed 簧片	Composite silver 复合银	1	Natural color 本色
4	Upper cover 上盖	PPA	1	black 黑色
3	handle 手柄	PPA	1	pale 灰白
2	terminal 端子	Brass 黄铜	1	Natural color/silver 本色/镀银
1	Pedestal 基座	PPA	1	black 黑色
ITEM	Name	Materials	NUM	COLOR

A4				
A3				
A2				
A1				
REV	DATE	REVISION	DESCRIPTION	ISSUE



COMMON TOLERANCE	
X.XX	± 0.10
X.X	± 0.15
X	± 0.25
ANGULAR	—

UNIT	MM	PROJECTED	PRODUCT NAME: BTSA-□-S-6
DRAWN BY	SHUHAO	CHECKED BY	COCO
DATE	2019	APPROVAL B	ALEN
<b>ROCPCU TECHNOLOGY CO.,LTD</b>			
Copies are issued in strict confidence and shall not be reproduced or copied, or used as the basic of manufacture or sale of apparatus without permission			

MODEL NO:  
Https: www.rocpcu.tw