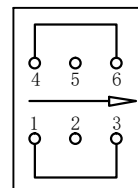
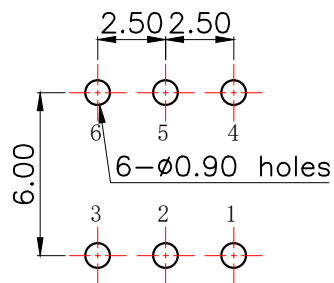
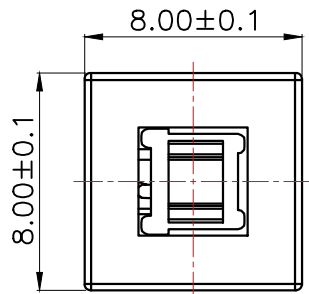
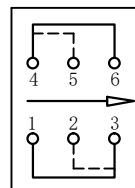


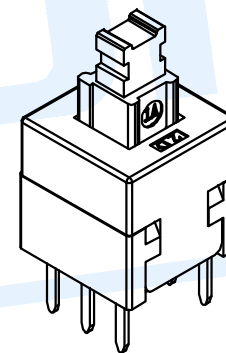
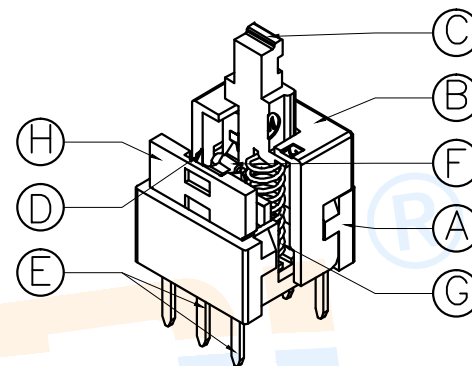
RoHS



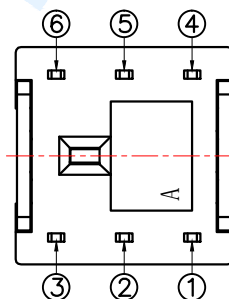
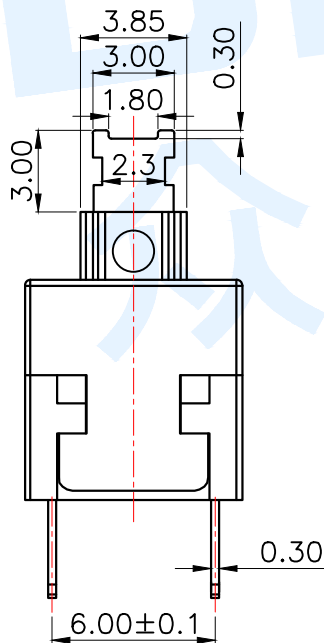
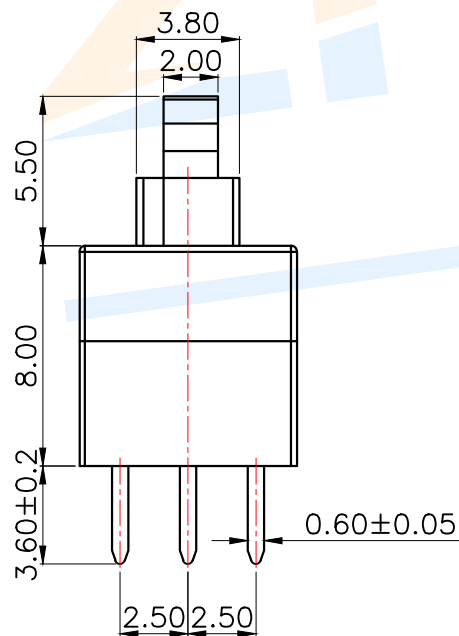
Free



Push



PCB Layout(Pattern Side) Circuit Diagram



NO.	Operating Type	Part No.	Operating force	Travel
1	Push To Lock	TK-800-1	180±50gf	2.4±0.3
2	Push No Lock	TK-800-2	180±50gf	2.4±0.3
3	Push No Sound No Lock	TK-800-3	180±50gf	2.4±0.3

(H)	Injection Terminal	2	PA66	Black
(G)	Spring	1	SUS	Natural
(F)	Crochet Needle	1	SUS	Natural
(E)	Terminal	6	Brass	Silvering
(D)	Reed	2	Phosphorus Copper	Silvering
(C)	Button	1	POM	Blue
(B)	Cover	1	POM	White
(A)	Base	1	PBT	Black

NO.	Name	Number	Qty	Materil	Remarks
1	design				
2	Review				
3	Approved				

Drawing number: 1:1 unit mm gage number A4

ZHONGDI® Zhongdi Electronic Technology Co., Ltd

name BUTTON SWITCH model TK-800-□

angle ±2° 10~30 ±0.30 5~10 ±0.20 ~ 5 ±0.10

modify Review Approved Tolerance not specified Proportion 1:1 unit mm gage number A4

项 目 Item	技术参数 Technical Parameter	标 准 Standard
电气性能 Electrical Properties	额定电流 Rated Current:	0.1A
	额定电压 Rated voltage:	DC 30V
	接触电阻 Contact resistance:	≤100mΩ
	绝缘电阻 Insulation Resistance:	DC 250V 1 min ≥100MΩ
	耐压强度 Compressive strength:	AC 250V 50Hz/1 min
机械性能 Mechanical Properties	机械寿命 Mechanical life:	50,000 cycles Min
	全行程 Total Travel:	2.40±0.30mm
	触发行程 Trigger Travel:	1.30±0.30mm
环境性能 Environmental	工作温度 Operation temperature:	-25℃ ~ +75℃
	使用湿度 Use humidity:	≤85% RH
可靠性特性 Reliability Characteristics	回流焊 Reflow Soldering:	
	波峰焊 Wave soldering:	≤230℃ 时间 Time 3s
	手工焊 Manual welding:	≥260℃ 时间 Time 3s
应用领域 Application area	影音产品、电子玩具、数码产品、通讯产品、安防产品等. Audiovisual products, electronic toys, digital products, communication products, security products, etc	



绝缘电阻测量仪



直流低电阻测试



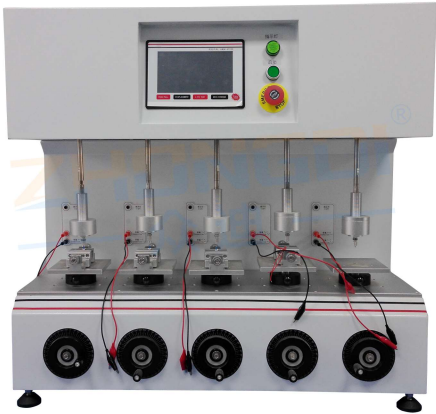
耐电压测试



回流焊机



二次元测量



高精密寿命测试



盐雾测试



按键荷重曲线仪

ZHONGDI® 众迪										Zhongdi Electronic Technology Co., Ltd									
design		date		name		BUTTON SWITCHS													
Review		date		model		TK-800-□													
Approved		date		number:															
1:1		unit		mm		gape number								A4					