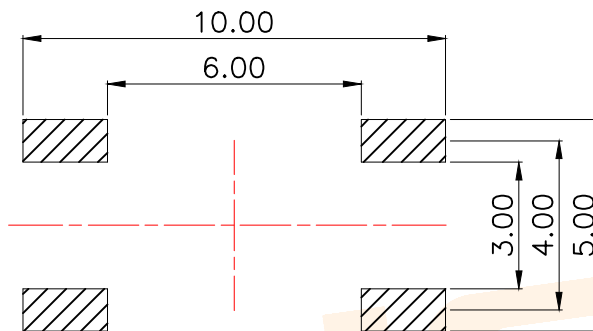
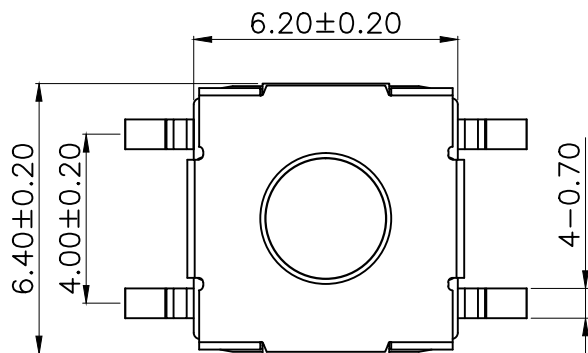
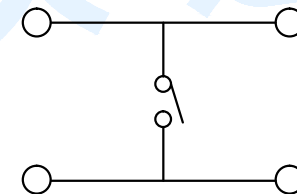
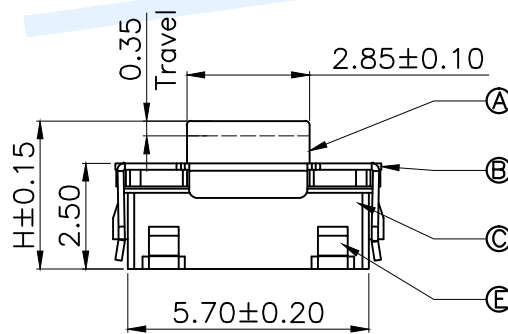
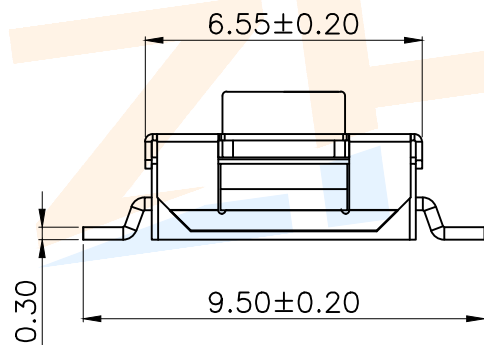


RoHS



PCB Layout(Pattern side)



Circuit Diagram

TOTAL HEIGHT	
Code	H
031	3.1
035	3.5
038	3.8
040	4.0
043	4.3
045	4.5
048	4.8
050	5.0
055	5.5

Product No. : TS-047C-□□□□

型号:

产品高度(H):
031=3.1mm
035=3.5mm
038=3.8mm

包装方式
-P=编带(非编带,不启用)
弹片
D2=SUS/1PCS
D4=SUS/2PCS

操作力度:
120=120gf±50gf
180=180gf±50gf
250=250gf±50gf
350=350gf±50gf
400=400gf±50gf

⑤	Terminal		4	Phosphorus copper	Silvering
④	Contact		1	SUS	Silvering
③	Base		1	PPA	Black
②	Cover		1	SUS	
①	Knob		1	Silica gel	Blue
NO.	Name	Number	Qty	Materil	Remarks

ZHONGDI® Zhongdi Electronic Technology Co., Ltd

design	date	name	TACT SWITCHS
Review	date	model	TS-047C-□□-D□
Approved	date		

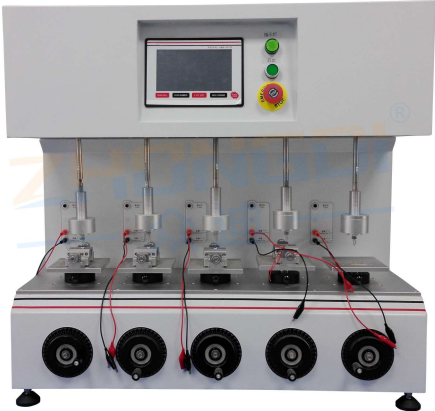
Drawing number: Proportion 1:1 unit mm gage number A4

modify Review Approved

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

Tolerance not specified

项 目 Item	技术参数 Technical Parameter	标 准 Standard
电气性能 Electrical Properties	额定电流 Rated Current:	50mA
	额定电压 Rated voltage:	DC 12V
	接触电阻 Contact resistance:	≤100mΩ
	绝缘电阻 Insulation Resistance:	DC 250V 1 min ≥100MΩ
机械性能 Mechanical Properties	耐压强度 Compressive strength:	AC 250V 50Hz/1 min
	机械寿命 Mechanical life:	100,000 cycles Min
环境性能 Environmental	操作行程 Operation Stroke:	0.35±0.10mm
	工作温度 Operation temperature:	-25℃~ +75℃
可靠性特性 Reliability Characteristics	使用湿度 Use humidity:	≤85% RH
	回流焊 Reflow Soldering:	≤260℃ 时间 Time 3s
	波峰焊 Wave soldering:	
应用领域 Application area	手工焊 Manual welding:	≥260℃ 时间 Time 3s
	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	



ZHONGDI® 众迪						Zhongdi Electronic Technology Co., Ltd					
design		date		name	TACT SWITCHS						
Review		date									
Approved		date			name	TS-047C-□□-D□					
umber:											

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