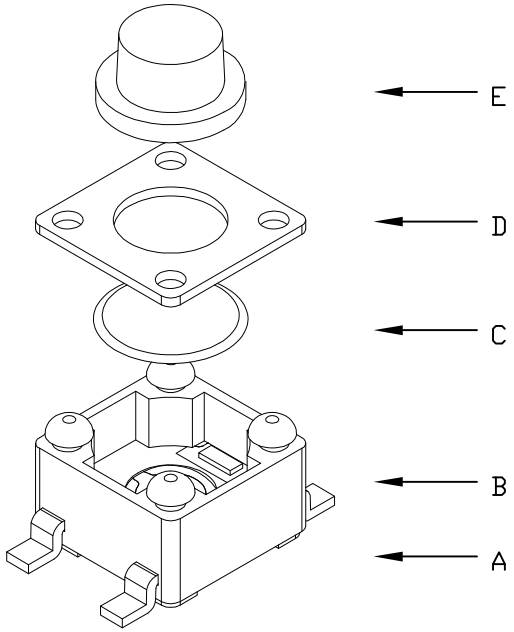
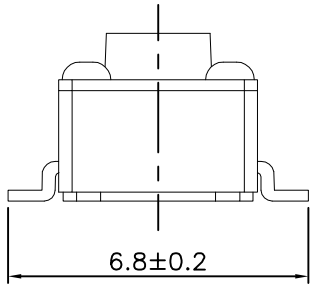
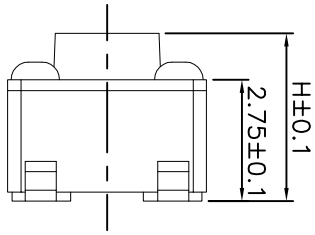
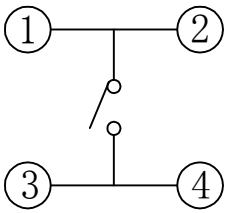
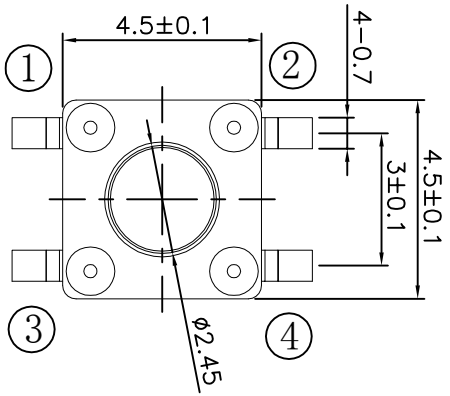


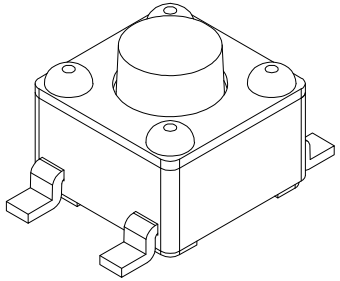


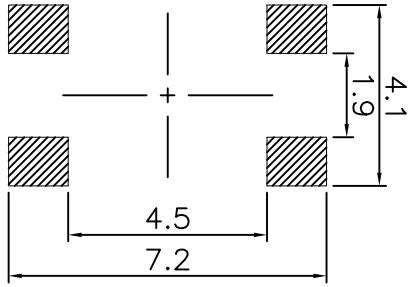




电路图
CIRCUIT DIAGRAM







PCB. 焊接图
PCB. WELDING DRAWING

主要技术参数、性能
The Main Thchnology Performance

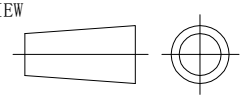
额定电流、电压 Rate voltage.current	50mA DC12V
接触电阻 Contact resistance	≤100mΩ
按力 Operating force	±50gf
行程 Travel	0.20±0.10mm
绝缘电阻 Insulated resistance	≥100MΩ
介电强度 Dielectric strength	≥250VAC/1min

项目 ITEM	名称 DESCRIPTION	材质 MATERIAL	数量 QTY	表面处理/颜色 FINSH/COLOR
E	按钮	PPA	1	黑色
D	盖板	铁	1	镀铜锡
C	弹片	不锈钢	1	镀银
B	本体	PPA	1	黑色
A	卡件	黄铜	1	镀银

标记 SING	处数 FREQUENCY	更改文件号 REVISION	签名 APPROVED	日期 DATE

设计 DESIGN		2021.06.01	单位 UNIT	mm
审核 CHECKED		2021.06.01	重量 WEIGHT	
批准 APPROVED		2021.06.01		

第一视角
FIRST VIEW



比例 SCALE 1:1

一般公差 GENERAL TOLERANCE	
≥0~2<	±0.10
≥2~5<	±0.25
≥5	±0.30
角度 ANGLE	±0.5°

名称/NAME:
4.5*4.5*5.5贴片

型号/MODEL:
ZX-QC4545-5.5TP

兆星精密电子（深圳）有限公司