

Operation: SMT/立式 中型 大行程检测开关[操作力可定制]



LTEM NO.: TC-628S (Series)

(L10.2mm×W4.9mm×H7.0mm DETECTOR-SWITCH)



邀您使用(微信)小程序
碩方电子开关&连接器选型手册
手机扫码即可进入...

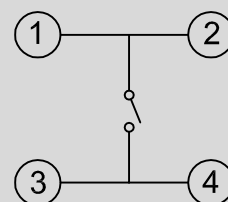
Technical parameter

LEVEL		PROJECT	
		A[better product]	B[average product]
Electrical Properties	Contact Rating	0.1A, 16V DC	
	Initial Contact Resistance	50mΩ max.	
	Insulation Resistance	100MΩ min.500V DC Skey/PD: 100MΩ min.300V DC	
	Withstand Voltage	200V AC for 1 minute	100 V AC for 1 minute
	There No Load	115,000 Cycles	100,000 Cycles
Durable Performance	Rated Load	100,000 Cycles	850,000 Cycles
	Storage temp.	-15℃~+65℃(Operating Temp:)	
Operating Force		0.3N. (1N. ≈100gram-force) ±0.15N	
Heat Rrsistance		IR Reflow:255℃, 5sec. Manual:350℃, 3sec.	

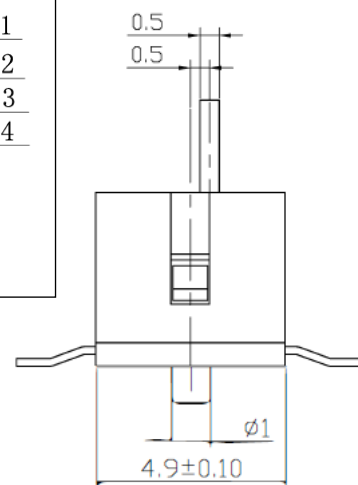
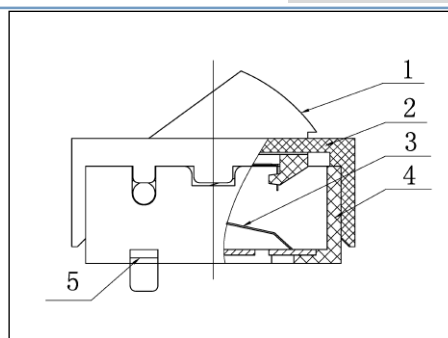
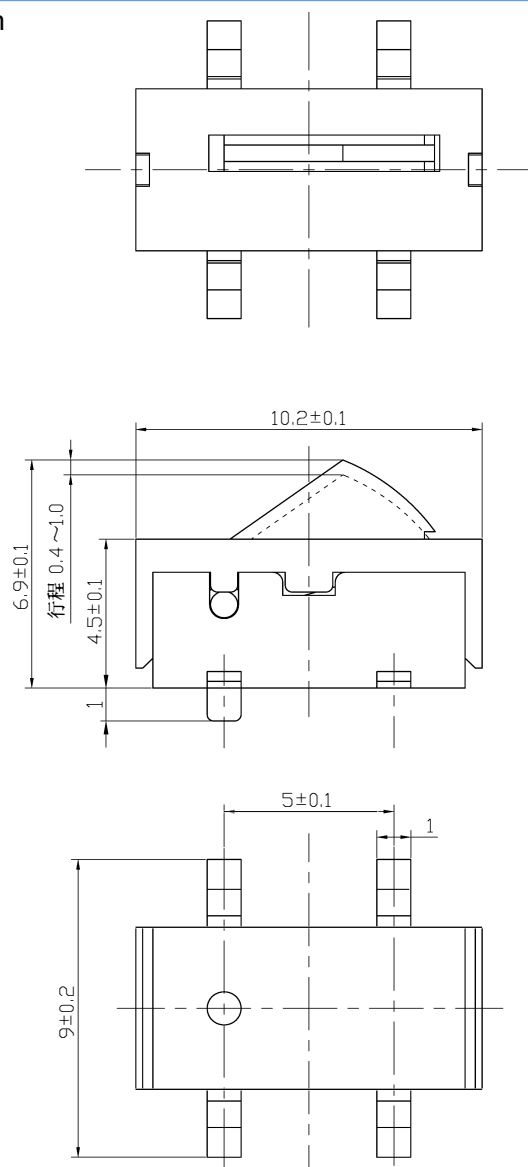
Material declaration

No.	NAME	Description
① A	按柄 Stem	LCP 30%(Black)耐热塑胶 UL94V-0
② B	外壳 Cover	LCP 30%(Black)耐热塑胶 UL94V-0
③ C	弹片	镀银&C5191R-H 磷青铜[镀锡]t=0.08
④ D	基座 CASE	PA66(Black)增强尼龙塑胶
⑤ E	端子 Ccontact	QSn6.5-01 (t=0.20mm)锡青铜【锡基镀银】

CIRCUIT DIAGRAM



Unit:mm



P.C.B LAYOUT

