

Operation: SMT/卧式 小型 检测开关[操作力可定制]



LTEM NO.: TC-624B (Series)

(L5.8mm × W4.0mm × H1.8mm 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

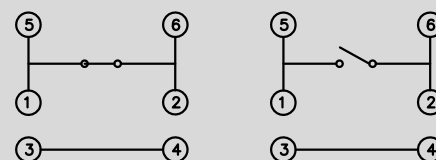
		LEVEL	
PROJECT		A[better product]	B[average product]
Electrical Properties	Contact Rating	0.1A, 12V DC	
	Initial Contact Resistance	50mΩ max.	
	Insulation Resistance	100MΩ min.500V DC Skey/PD: 100MΩ min.300V DC	
	Withstand Voltage	200V AC for 1 minute	100 V AC for 1 minut
	There No Load	115,000 Cycles	100,000 Cycles
Durable Performance	Rated Load	100,000 Cycles	850,000 Cycles
	Storage temp.	-15℃~+65℃(Operating Temp:)	
Operating Force		1.0N. (1N.=100gram-force) ±0.5N	
Heat Rrsistance		IR Reflow:235℃,5sec. Manual:350℃,3sec.	

Unit:mm

Material declaration

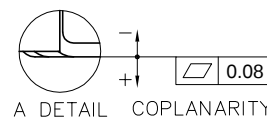
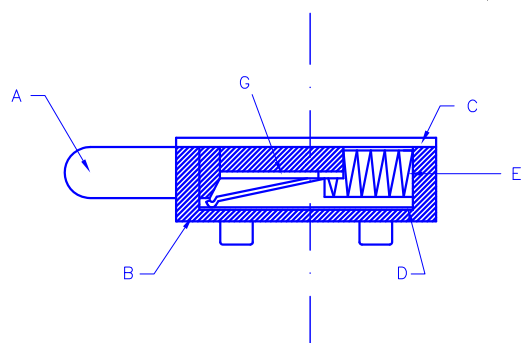
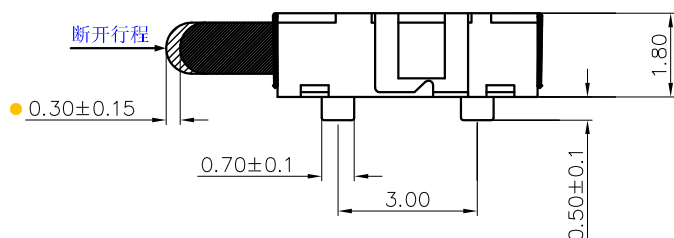
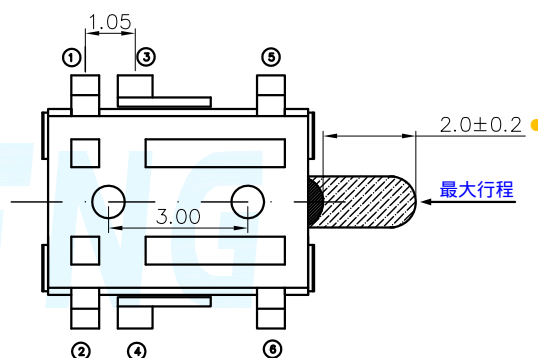
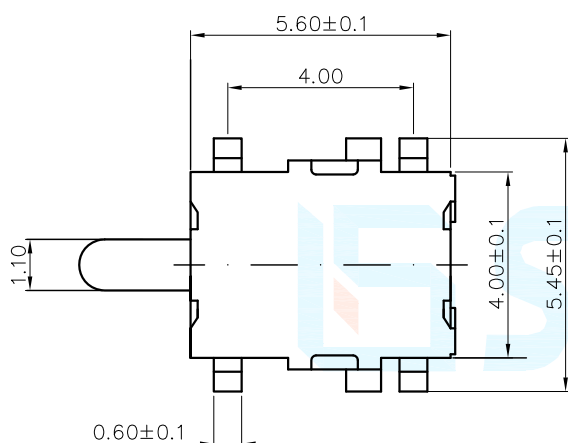
No.	NAME	Description
① A	按柄 Stem	LCP 30%(Gray)耐热塑胶 UL94V-0
② B	基座 CASE	LCP 30%(Gray)耐热塑胶 UL94V-0
③ C	外壳 Cover	H62 Y 黄铜 t=0.2mm 镀银
④ D	端子 Ccontact	QSn6.5-01 (t=0.10mm)锡青铜【锡基镀银】
⑤ E	弹簧	不锈钢线 SUS304 线径 0.2mm【1.2×6.4】
⑥ G	弹片	镀银&C5191R-H 磷青铜[镀锡]t=0.06

CIRCUIT DIAGRAM



常态 通电

按下 不通电



A DETAIL COPLANARITY

P.C.B LAYOUT

