

Operation: SMT/平脚沉板式 中型帶卡位兩向扇形檢測開關[操作力可定制]



ITEM NO.: TC-631E (Series)

(L10.3mm×W4.9mm×H6.9mm DETECTOR-SWITCH)



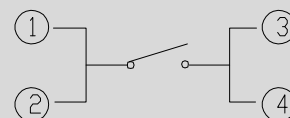
Technical parameter

LEVEL		A[better product]	B[average product]
PROJECT			
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	
Durable Performance	Withstand Voltage	200V AC for 1 minute	100 V AC for 1 minut
	There No Load	75,000 Cycles	60,000 Cycles
	Rated Load	60,000 Cycles	50,000 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.	

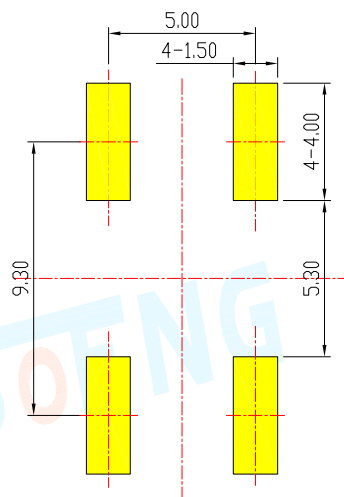
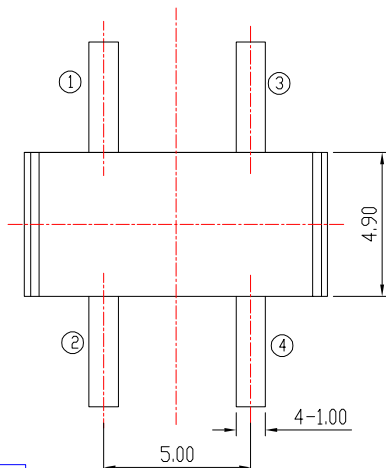
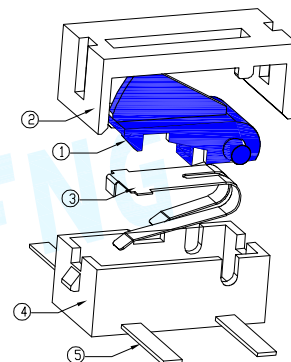
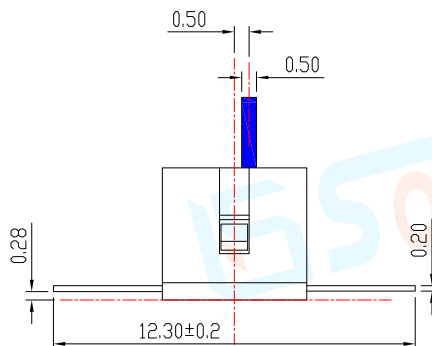
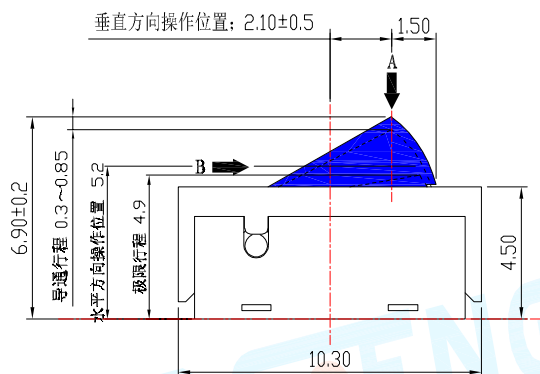
Material declaration

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

