TACT SWITCH

碩方精密電子開關

www.Sofng.com

Operation: SMT/卧贴式 微型 轻触开关 [操作力可定制]

RoHS Compliant

LTEM NO.: TS-1821CQ (Series)

(L3.0mm×W3.5mm×W1.25mm TACT-SWITCH)

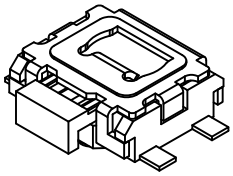
表面贴装 SMT

侧向操作

精密部品 NICETY

可靠 STABILIZE

適合環保 RoHS



邀您使用(微信)小程序

硕方电子开关&连接器选型手册

手机扫码即可进入...

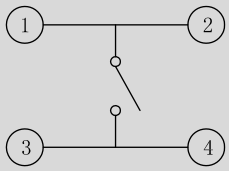
Material declaration

No	NAME	Description
A	基座 CASE	LCP 30%G/F (Gray)耐热塑胶
B	端子 Fixed Ccontact	C5191R-H (t=0.15mm)磷青铜 【30u" 锡基】
C	簧片 Moving Ccontact	接触面镀银&不锈钢 SUS304
D	腹膜层 Sticker layer	TI 聚酰亚胺 Polyimide
E	按柄 Stem	PA6T 尼龙 (Black)耐热塑胶
F	外壳 Cover	SUS301-3/4H(t=0.12mm)不锈钢
G	防尘层 Sticker layer	TI 聚酰亚胺 Polyimide

Technical parameter

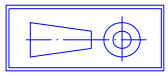
PROJECT \ LEVEL		A[better product]	B[average product]
Electrical Properties	Contact Rating	25mA, 24V DC	
	Initial Contact Resistance	50mΩ max.	
	Insulation Resistance	100MΩ min.500V DC Skey/PD：100MΩ min.300V DC	
	Withstand Voltage	300V AC for 1 minute	250 V AC for 1 minut
Durable Performance	There No Load	65,000 Cycles	50,000 Cycles
	Rated Load	50,000 Cycles	40,000 Cycles
Sterage temp.		-35℃～+75℃(Operating Temp:)	
Operating Force		1.6 / 2.6N.(1N.=100gram-force)	
Heat Rrsistance		IR Reflow:255℃,5sec. Manual:350℃,3sec.	

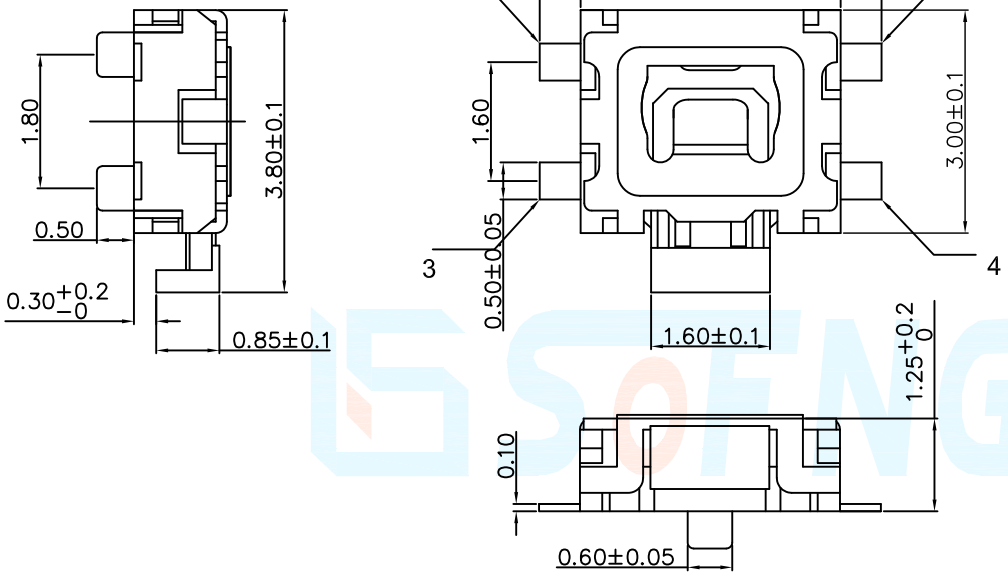
CIRCUIT DIAGRAM



Unit:mm

DECIMALS	ANGLES
.X :±0.20	X.° :±1.5°
.XX :±0.10	X.X° :±1.0°
.XXX :±0.05	.XXX° :±0.5°





P.C.B LAYOUT

