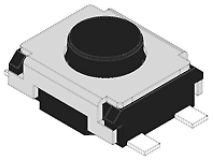
Operation: SMT/push 微型立贴轻触开关 无定位柱

LTEM NO.: TS-1809-T20Q (Three D)

(L3.5mm×W3.0mm×H1.8mm TACT-SWITCH)



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...

表面贴装 SMT

正向導入 LATERAL

精密部品 NICETY

可靠 STABILIZE

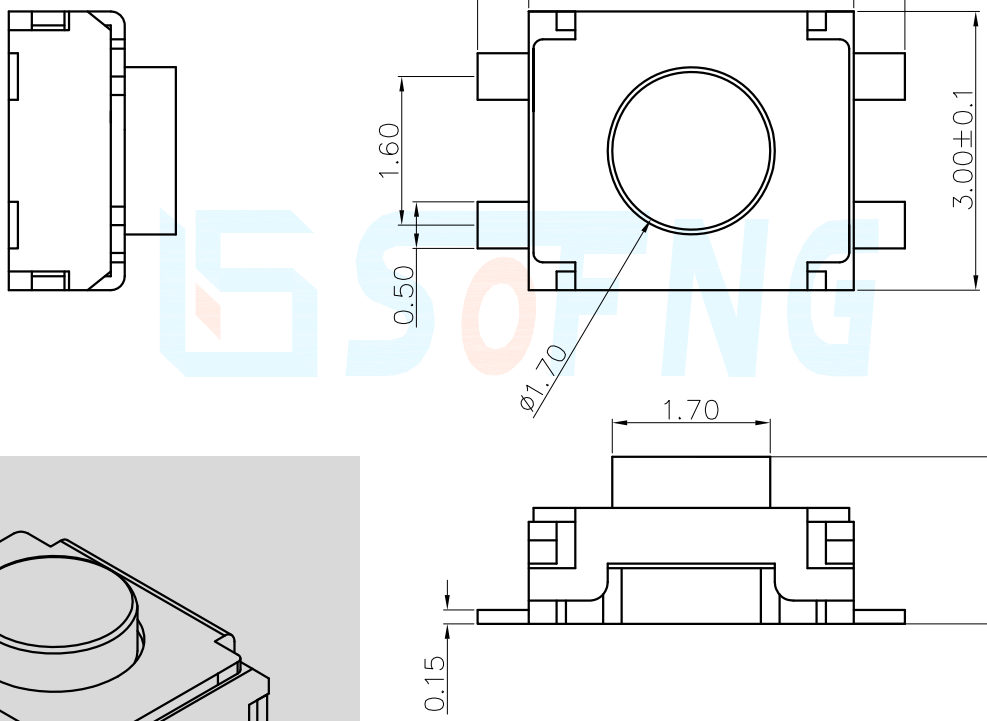
適合環保 RoHS

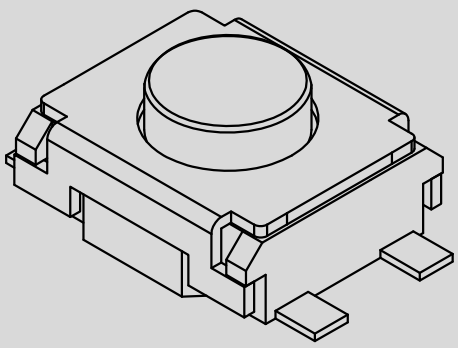
Technical parameter

PROJECT \ LEVEL		A[better product]	B[average product]
Electrical Properties	Contact Rating	25mA, 24V DC	
	Initial Contact Resistance	30mΩ max.	50mΩ max.
	Insulation Resistance	100MΩ min.500V DC	Skey/PD：100MΩ min.300V DC
	Withstand Voltage	500V AC for 1 minute	350 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.		-25℃～+75℃(Operating Temp:)	

Unit:mm

TS-1809- TXXQ
- 力度 16=160gf, 26=260gf
- 产品型号

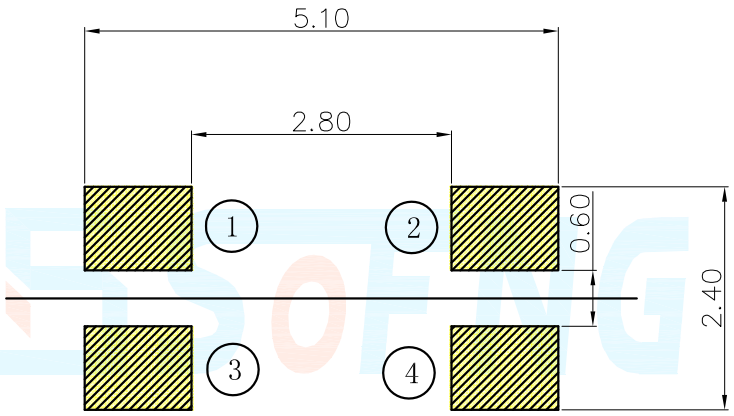




DECIMALS		ANGLES	
.X	:±0.20	X.°	:±1.5°
.XX	:±0.10	X.X°	:±1.0°
.XXX	:±0.05	.XXX°	:±0.5°

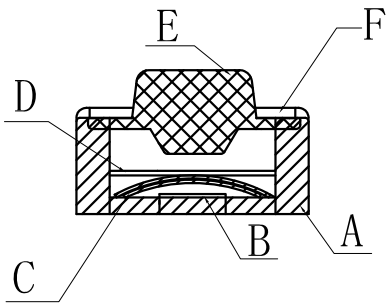
CIRCUIT BOARD SIZE
(Vertical view)

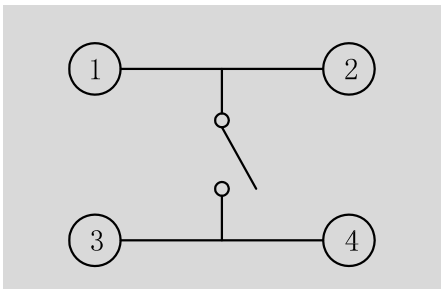
Operating Force			Solder-ability (Max.)	
	Inward	2.0N. (1N. =100gram-force)	IR Reflow: 255℃, 5sec.	Manual: 350℃, 3sec.
	Exiting	1.3N. (1N. =100gram-force)		

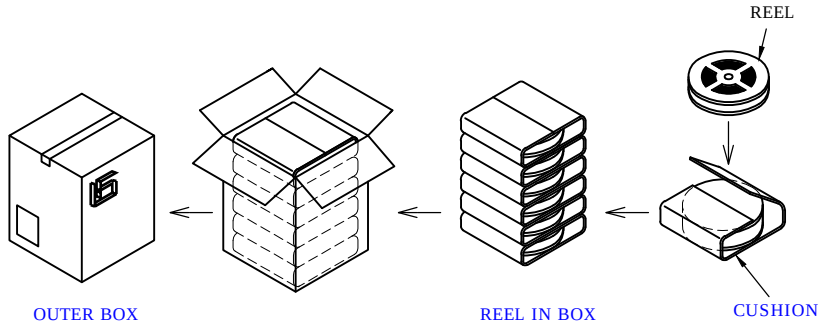


Material declaration

Material declaration			
No.	NAME	Type	Description
① A	基座 CASE	1	LCP 30%G/F (Gray)耐热塑胶
② B	端子 Fixed Ccontact	2	C5191R-H (t=0.15mm)磷青铜【锡 30u″ 基】
③ C	簧片 Moving Ccontact	1	接触面镀银&不锈钢 SUS304
④ D	腹膜层 Sticker layer	1	KTC 聚酰亚胺 Polyimide
⑤ E	按柄 Actuator button	1	LCP 30%G/F (Black)耐热塑胶
⑥ F	外壳 Cover	1	SUS301-3/4H(t=0.15mm)不锈钢







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Products do not belong to ·

運送時本產品不要直接與水、酸鹼性化學物質接觸,或放置於含有以上氣體環境中,並且需要注意會有滑落、側翻的危險發生；運輸過程中不能有碰撞或者擠壓,須保證溫度與濕度適中[常溫 25℃,濕度在 50℃以內],不可導致材料變形或氧化。

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