TACT SWITCH

硕方精密電子開關 www.Sofng.com

Operation: SMT/贴片式 中小型 轻触开关 [柄长/操作力可定制]

RoHS Compliant 2011/65/EU

Compliant Halogen Free

LTEM NO.: TS-1187-XX XXQ (Series)

(L5.20mm×W5.20mm TACT-SWITCH)

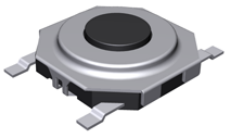
表面贴装 SMT

正向操作 DOWN

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...

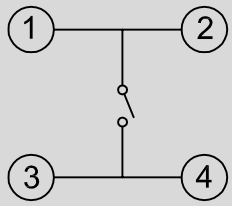
Material declaration

No.	NAME	Description
① A	基座	LCP 30%(Gray)耐高温塑胶 UL94V-0
② B	簧片	镀银&不锈钢 SUS304
③ C	覆膜	KTC 聚酰亚胺 Polyimide
④ D	拨柄	H59 黄铜(Qsn6.5-01) / PA 尼龙
⑤ E	盖板	不锈钢 SUS301-3/4H(t=0.15mm)
⑥ F	嵌件	C5191R-H (t=0.20mm)镀银磷铜

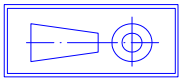
Technical parameter

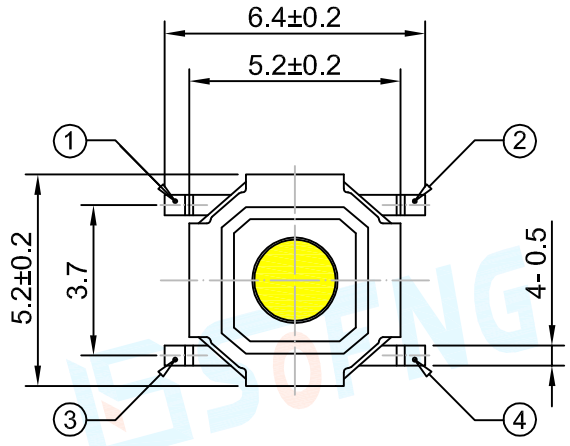
PROJECT \ LEVEL		A[better product]	B[average product]
Electrical Properties	Contact Rating	25mA, 24V DC	
	Initial Contact Resistance	50mΩ max.	
	Insulation Resistance	100MΩ min.500V DC Skey/PD：100MΩ min.300V DC	
	Withstand Voltage	300V AC for 1 minute	250 V AC for 1 minut
Durable Performance	There No Load	150,000 Cycles	100,000 Cycles
	Rated Load	125,000 Cycles	85,000 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





TS-1187 - XX XXQ

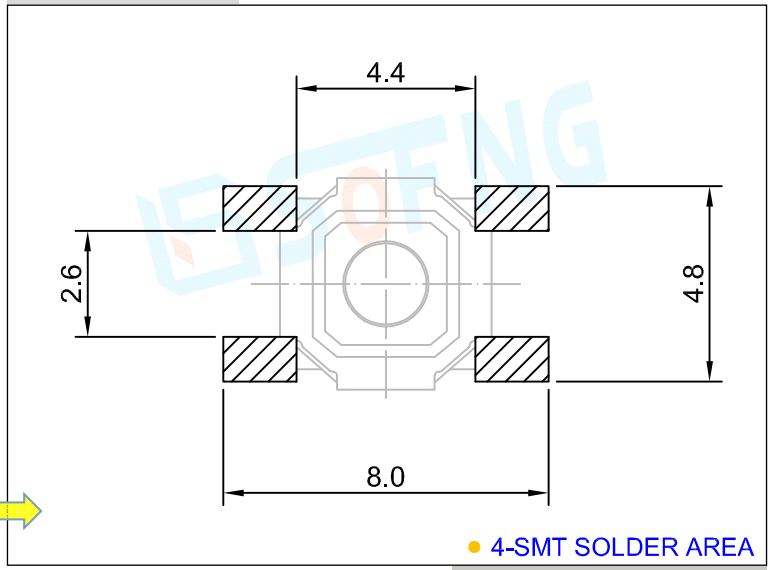
产品型号

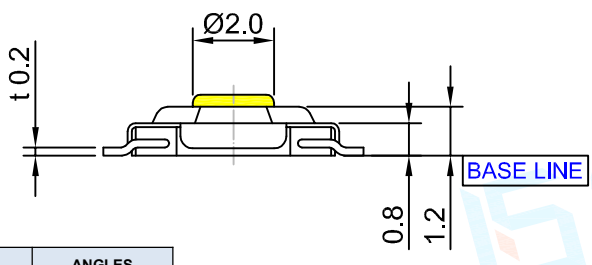
高度 15=1.5mm 65=6.5mm

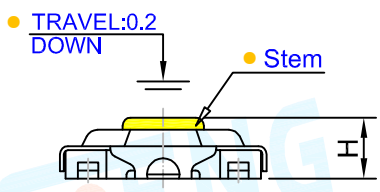
力度 16Q=160gf 26Q=260gf

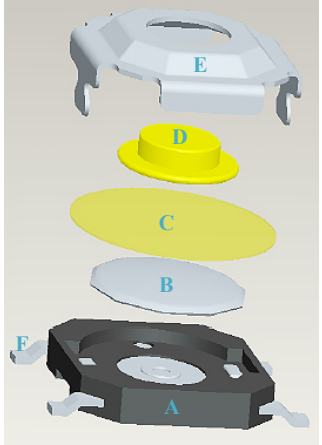
H
1.5
1.7
2.0
2.5
3.0
~
6.5

P.C.B LAYOUT









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