TACT SWITCHES

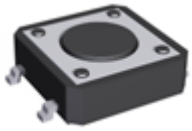
碩方精密電子開關 www.Sofng.com

Operation: SMT/立贴式 大型 轻触开关 [柄长/操作力可定制]

RoHS Compliant

LTEM NO.: TS-1103S-XX XXQ (Series)

(L12.0×W12.0 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

正向操作

精密部品 NICETY

可靠 STABILIZE

適合環保 RoHS

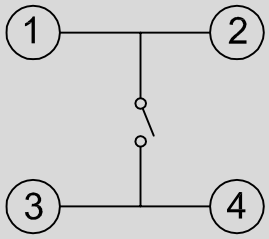
Material declaration

No.	NAME	Description
① A	拨柄	PA6T (Black)耐热塑料
② B	基座	PA6T (Black)耐热塑料
③ C	盖板	不锈钢 Q235-A
④ D	簧片	镀银&磷青铜 C5191/不锈钢 SUS304
⑤ E	嵌件	镀银&C5191R-H 磷青铜[镀锡]

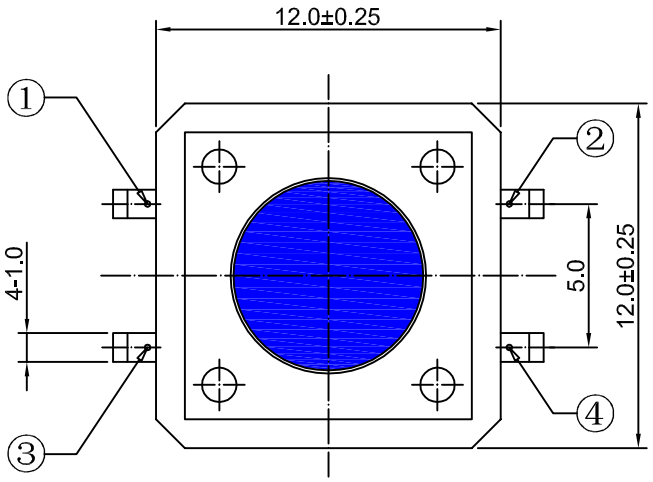
Technical parameter

PROJECT \ LEVEL		A[better product]	B[average product]
Electrical Properties	Contact Rating	0.5A, 24V DC	
	Initial Contact Resistance	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	115,000 Cycles	100,000 Cycles
	Rated Load	100,000 Cycles	850,000 Cycles
Sterage temp.		-40℃～+85℃(Operating Temp:)	
Operating Force		1.6 / 2.6N.(1N.=100gram-force)	
Heat Rrsistance		IR Reflow:255℃,5sec. Manual:350℃,3sec.	

CIRCUIT DIAGRAM



Unit:mm

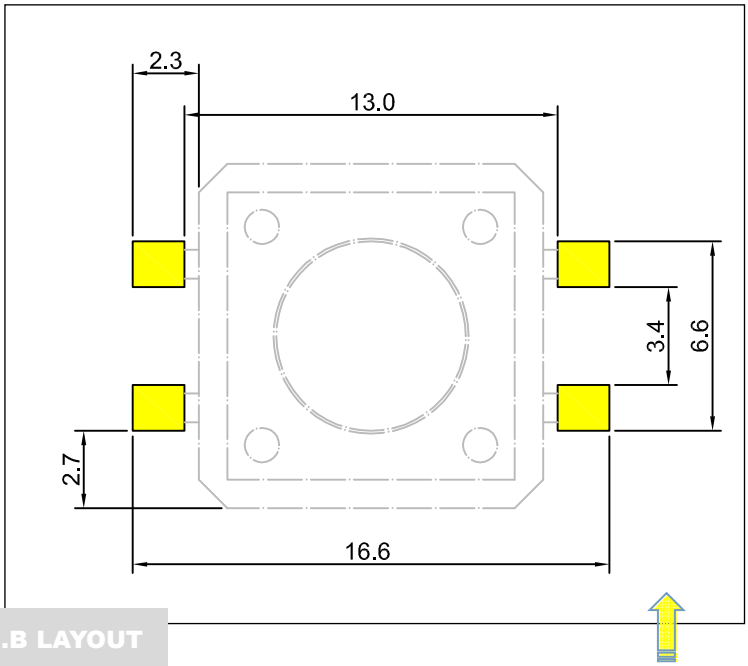


TS-1103S - XX XXQ

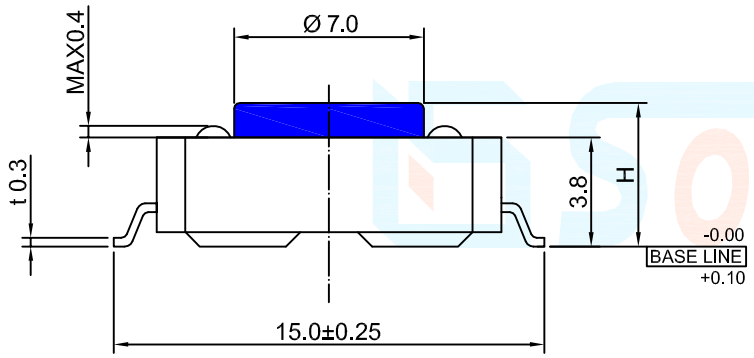
产品型号

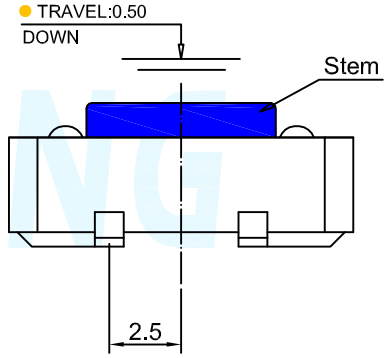
高度 43=4.3mm 160=16.0mm

力度 16Q=160gf 26Q=260gf



P.C.B LAYOUT





H
4.3
5.0
5.5
6.0
6.5
~
16.0