

规格 Specifications

额定负荷 Ratings	DC 30_V 0.1_A
初始接触电阻 Initial Contact Resistance	50_mΩMax.
绝缘电阻 Insulation Resistance	DC500_V 60_Sec.100_MΩ Min.
抗电强度 Dielectric Voltage	AC 1000_V(50~60HZ) 60_Sec.
① 操作力 Operating Force (O.F.)	25±15_gf
② 回复力 Releasing Force(R.F.)	5_gf Min.
③ 自由位置 Free Position(F.P.)	10_mm Max.
④ 动作位置 Operating Position (O.P.)	7.20±0.80_mm
⑤ 过行程 Over Travel(O.T.)	0.50_mm Min.
⑥ 差程 Movement Differential Travel(D.T.)	0.50_mm Max.
⑦ 机械寿命 Operating Life Without Load	500,000_Cycles
⑧ 负荷寿命 Operating Life With Load	50,000_Cycles

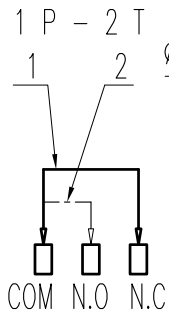
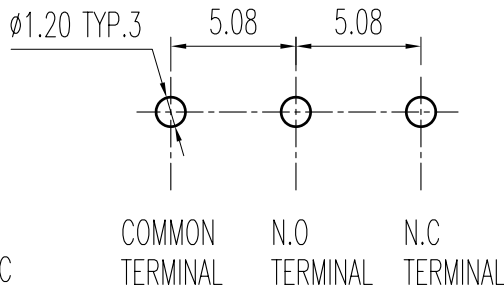


示意图 SCHEMATIC



安装孔PIERCING PLAN

6	杠杆 LEVER	SUS	1	NATURAL
5	弹片 CONTACT SPRING	C1720	1	Ag PLATED
4	端子 TERMINAL	C2680R	3	Ag PLATED
3	胶壳 HOUSING	PBT	1	BLACK C
2	胶柄 KNOB	PBT	1	RED
1	胶盖 COVER	PBT	1	BLACK C
序NO.	零件 PART	材料 MATERIAL	数量 QTY	备注 REMARKS

A02	增加杠杆长度尺寸标注12.50见①	曹文斌	2006/11/21
	机械寿命1000000次变更为500000次见⑧		
	增加过行程参数0.50mm Min. 见⑤		
	动作位置6.80±0.80mm变更为7.20±0.80mm见④		
	接触行程1.8mm Max. 变为自由位置10mm Max. 见③		
A01	增加回复力参数5gf Min. 见②	刘瑞富	2006-6-09
操作力25±10gf变更为25±15gf见①			
标号 REV	内容 DESCRIPTION	签名 SIGN.	日期 DATE
DWG NO. ITEM2672			

TOLERANCES UNLESS OTHERWISE SPEC.		TITLE	MICRO SWITCH		ITEM NO	MS-118305-G	
UNDER 1	± 0.10	DRAWN	曹文斌	2006/11/21	VERSION	A02	PAGE 1 OF 1
1 - 10	± 0.30	REVIEWED	张念明	2006/11/22	SCALE		UNIT mm
OVER 10	± 0.50	APPROVED	刘瑞富	2006/11/23	PROJECTION		

COMAX ELECTRONICS (HUIZHOU) CO.,LTD.