



规格 Specifications ①

额定负荷 Ratings	DC 5V 10mA
初期接触电阻 Initial Contact Resistance	100 mΩ Max.
绝缘电阻 Insulation Resistance	DC 300 V _{60±5 Sec.} 100 MΩ Min.
抗电强度 Dielectric Voltage	AC 250 V(50~60HZ) 60±5 Sec.
操作力 Operating Force	40 ± 20gf
回复力 Releasing Force	5 gf Min.
动作位置 Operating Position	9.5±0.8mm
自由位置 Free Position	11.6±0.8mm
接触行程 Pre Travel	3.0 mm Max.
过行程 Over Travel	1.0 mm Min.
差程 Movement Differential Travel	1.2 mm Max.
机械寿命 Operating Life Without Load	50,000 次cycles

序号NO	零件PART	材料MATERIAL	数量QTY	备注REMARKS
10	杠杆 LEVER	ALLOY SPRING	1	NATURAL
9	接触片 CONTACT	Y-CUT METAL	1	NATURAL
8	COM 端子 COM TERMINAL	BRASS	1	Ag PLATED
7	N.O 端子 N.O TERMINAL	BRASS	1	Ag PLATED
6	N.C 端子 N.C TERMINAL	BRASS	1	Ag PLATED
5	接触片触点 CONTACT POINT	COPPER	1	Ag PLATED
4	弹片 SPRING PLATE	ALLOY SPRING	1	NATURAL
3	按钮 KNOB	A B S	1	BLACK C
2	胶壳 HOUSING	NYLON+10%GF	1	BLACK C
1	胶盖 COVER	NYLON+10%GF	1	BLACK C

A01	更改材料表栏, 增加备注栏内的颜色及电镀 增加规格表栏	见 ① 见 ②	刘红梅	06-07-21
01			赖立辉	1 APR 01
标号REV	内容DESCRIPTION	签名SIGN.	日期DATE	
DWG NO. ITEM1970				

TOLERANCES UNLESS OTHERWISE SPEC.		TITLE	MICRO SWITCH		ITEM NO	MS-080	
UNDER 1	± 0.10	DRAWN	刘红梅	06-07-21	VERSION	A01	PAGE 1 OF 1
1 - 10	± 0.30	REVIEWED	张念明	06-07-21	SCALE		UNIT mm
OVER 10	± 0.50	APPROVED	林高全	06-07-24	PROJECTION		

COMAX ELECTRONICS(HUIZHOU) CO., LTD.