CODIN SWITCHES

碩方精密编码開關

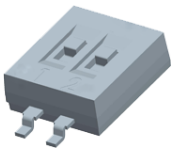
www.Sofng.com

Operation: SMT/立贴式 1.27mm 间距小型外贴脚编码开关 [1-10,Positions]

RoHS Compliant

ITEM NO.:D4-003-127(NO.POS)

(W5.4×H2.3mm CODIN SWITCH)



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
①A	拨柄	UL94V0 热塑性塑料/WHITE
②B	盖板	UL94V0 热塑性塑料/BLACK
③C	端子	磷铜(C5191R-H 锡镀金) t-0.08
④D	嵌件	锡青铜(Qsn6.5-01 镀银) t-0.15
⑤E	基座	UL94V0 热塑性塑料/BLACK

Technical parameter

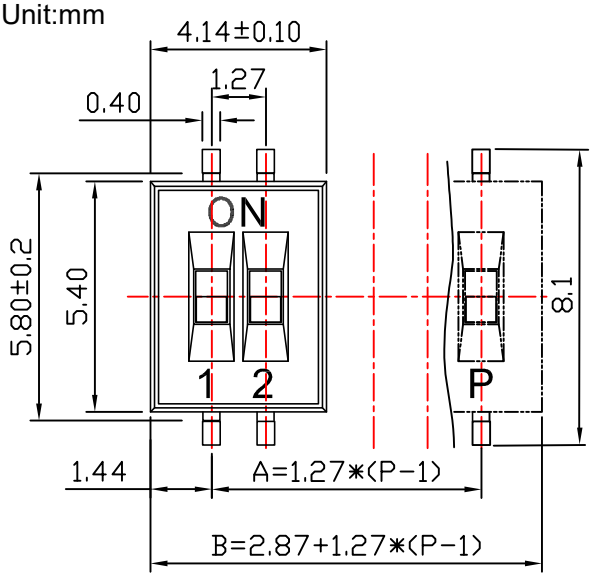
PROJECT \ LEVEL		A[better product]	B[average product]
Electrical Properties	Contact Rating	0.25A, 24V DC	
	Initial Contact Resistance	50mΩ max.	
	Insulation Resistance	100MΩ min.500V DC Skey/PD：100MΩ min.300V DC	
	Withstand Voltage	500V AC for 1 minute	350 V AC for 1 minut
Durable Performance	There No Load	3,500 Cycles	2,500 Cycles
	Rated Load	2,500 Cycles	2,000 Cycles
Storage temp.		-40℃～+85℃(Operating Temp:)	
Operating Force		10N MAX. (1N. =100gram-force)	
Heat Rrsistance		IR Reflow:255℃, 5sec. Manual:350℃, 3sec.	

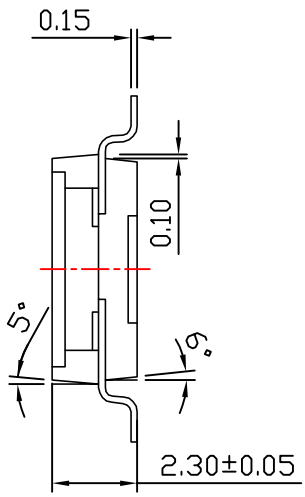
CIRCUIT DIAGRAM



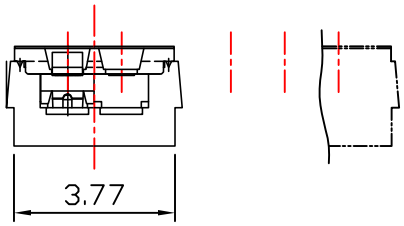
(2,3,4,5,6,7,8,9,10,12, POS AVAIL)

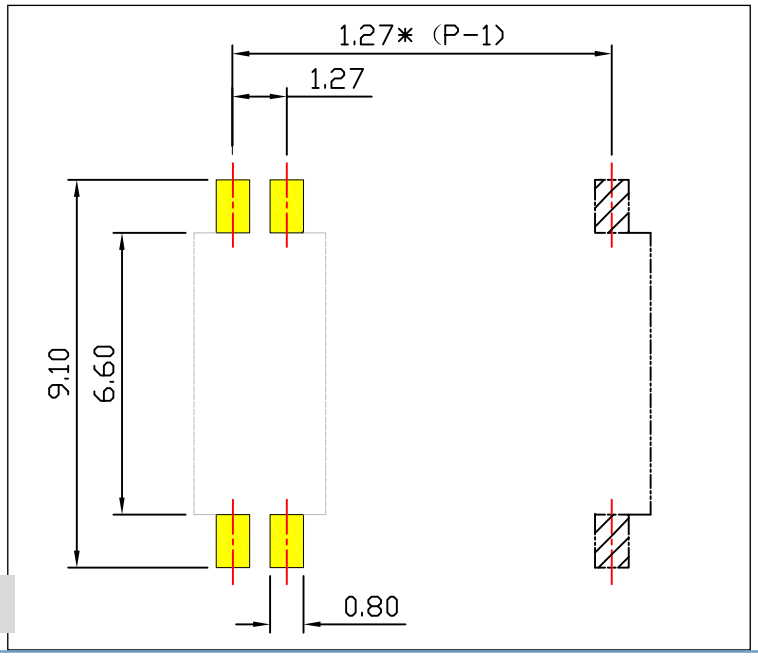
Unit:mm





Number P	BIM A (MM)	BIM B (MM)
2	1.27	4.14
3	2.54	5.41
4	3.81	6.68
5	5.08	7.95
6	6.35	9.22
7	7.62	10.49
8	8.89	11.76
9	10.16	13.03
10	11.43	14.30
11	12.7	15.57
12	13.97	16.84





P.C.B LAYOUT