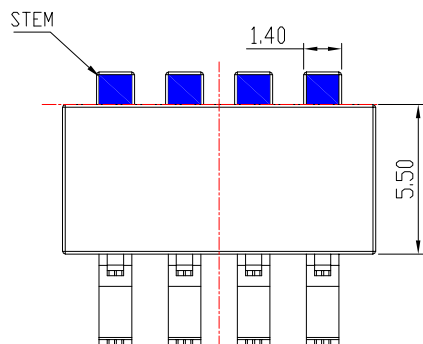
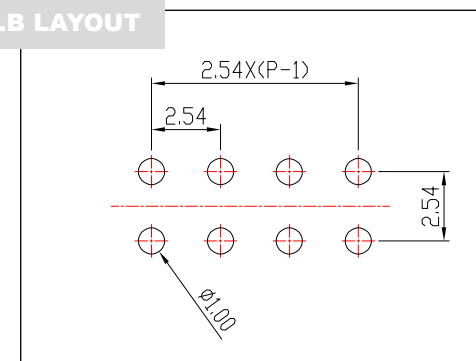
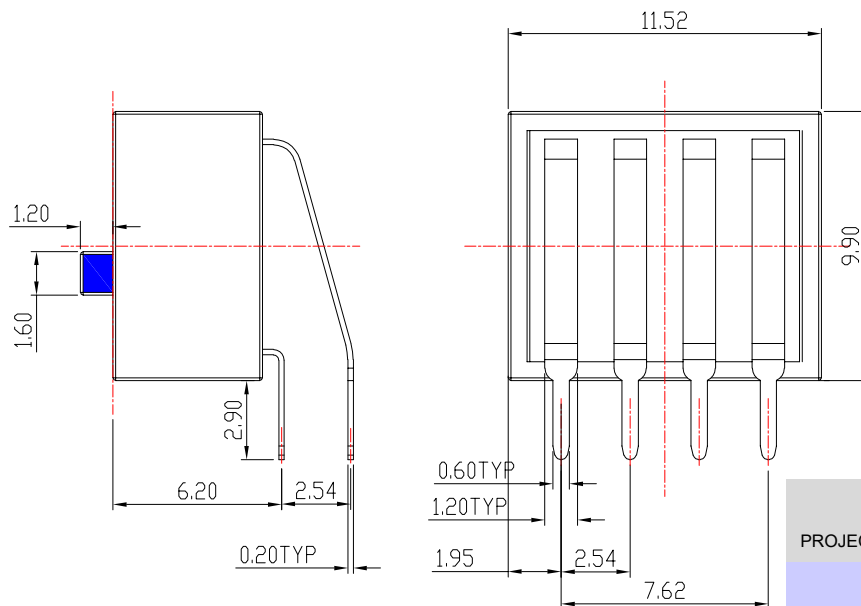
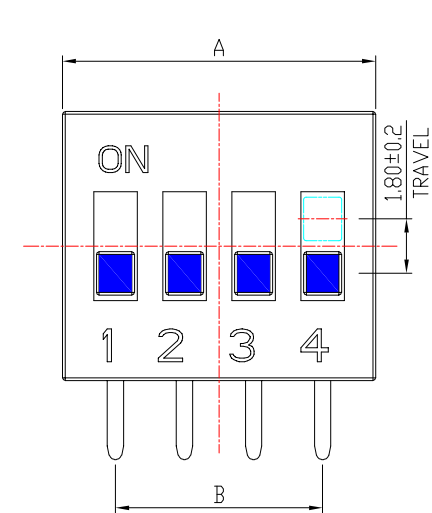


REVISION			
LTR	DESCRIPTION	DATE	APP
A0	NEW RELEASE	05/20/2020	PECK

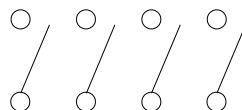


PART NO.	NO.OF POS.	DIM.A	DIM.B
D2-002	2	6.44	2.54
D2-003	3	8.98	5.08
D2-004	4	11.52	7.62
D2-005	5	14.06	10.16
D2-006	6	16.60	12.70
D2-007	7	19.14	15.24
D2-008	8	21.68	17.78
D2-009	9	24.22	20.32
D2-010	10	26.76	22.86
D2-012	12	31.84	27.94

PIN 型号	型号后缀	区分颜色
02	D1-002	-Y3(蓝色)-Y4(红色)
03	D1-003	-Y3(蓝色)-Y4(红色)
04	D1-004	-Y3(蓝色)-Y4(红色)
05	D1-005	-Y3(蓝色)-Y4(红色)
06	D1-006	-Y3(蓝色)-Y4(红色)
07	D1-007	-Y3(蓝色)-Y4(红色)
08	D1-008	-Y3(蓝色)-Y4(红色)

LEVEL		A[better product]		B[average product]	
PROJECT					
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.			

6	灌封胶	环氧树脂	1	
5	开关座	PBT UL94-V0	1	黑色
4	动簧片	磷铜镀金或半锡金	8	
3	静簧片	磷铜镀金或半锡金	8	
2	开关盖	PBT UL94-V0	1	红色或蓝色或黑色
1	拨动柄	PBT UL94-V0	8	白色
序号	名称	材质	数量	备注



DIMENSION CLASSIFICATION ■ : CRITICAL ☒ : MAJOR		台灣碩方精密電子科技有限公司 TAIWAN SOFNG PRECISION ELECTRONIC CO., LTD					
		TITLE		D2-004-Y4 側插式編碼 開關四位2.54mm間距凸柄		開關, 連接器 SOFNG	
TOLERANCE TABLE		PART NO.	D2-004-Y4 (4位撥碼開關)			SERIES	SD106
.X	± 0.40	APPROVED	Peck	DWG NO.		SOF-G006	
.XX	± 0.25	CHECKED	Paul	SCALE	1:1	UNIT	mm
.XXX	± 0.10	DRAWING	David			REV	AO
ANGLE	± 2°					SHEET NO	1/1