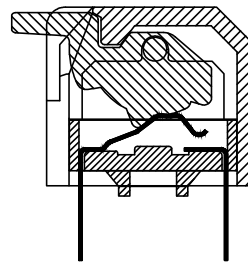
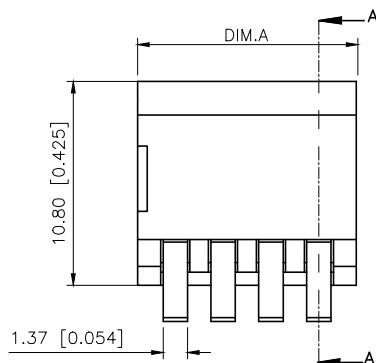
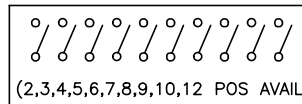


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.06.21	阿树



SECTION A-A

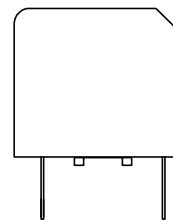
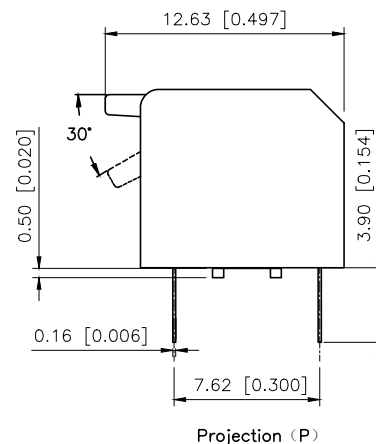
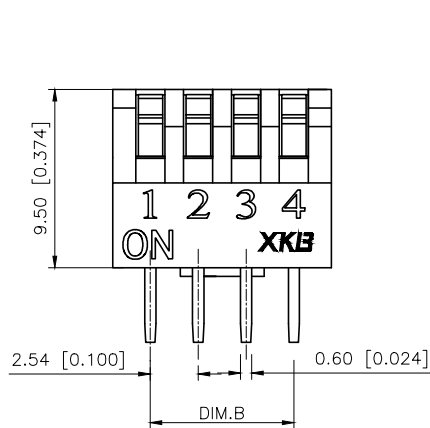
CIRCUIT



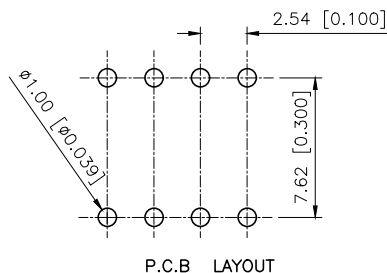
PART NO.	NO.OFPOS	DIM.A	DIM.B	Cover/Red(R)		Cover/Blue(BL)	
				Projedion(P)	Short(S)	Projedion(P)	Short(S)
DPL-01	1	3.98		DPL-01RP	DPL-01RS	DPL-01BLP	DPL-01BLS
DPL-02	2	6.52	2.54	DPL-02RP	DA-02RS	DPL-02BLP	DPL-02BLS
DPL-03	3	9.06	5.08	DPL-03RP	DA-03RS	DPL-03BLP	DPL-03BLS
DPL-04	4	11.6	7.62	DPL-04RP	DA-04RS	DPL-04BLP	DPL-04BLS
DPL-05	5	14.14	10.16	DPL-05RP	DA-05RS	DPL-05BLP	DPL-05BLS
DPL-06	6	16.68	12.7	DPL-06RP	DA-06RS	DPL-06BLP	DPL-06BLS
DPL-07	7	19.22	15.24	DPL-07RP	DA-07RS	DPL-07BLP	DPL-07BLS
DPL-08	8	21.76	17.78	DPL-08RP	DA-08RS	DPL-08BLP	DPL-08BLS
DPL-09	9	24.3	20.32	DPL-09RP	DA-09RS	DPL-09BLP	DPL-09BLS
DPL-10	10	26.84	22.86	DPL-10RP	DA-10RS	DPL-10BLP	DPL-10BLS
DPL-12	12	31.92	27.94	DPL-12RP	DA-12RS	DPL-12BLP	DPL-12BLS

SPECIFICATION

Contact Rating: 25mA,24V DC
Contact Resistance: 50mΩ max
Insulation Resistance: 100MΩ min.500V DC
Dielectric Strength: 500V AC/1minute
Operating Force: 1000gf max
Travel: 2mm
Operating Life: 3000cycles
Operating Temp: -20℃~+70℃
Storage Temp: -30℃~+80℃



Short (S)



P.C.B LAYOUT

4	Terminal		Copper Alloy	T:tin plated G:Plating Gold≥15MIU
3	Base	1	Pa66	Black
2	Keystake	1	Pa66	White
1	Cover	1	Pa66	Black Blue Red
ITEM	PAPT NAMF	QTY	MATERIAL	FINISHING

AuGLAR	±5°
X.	±0.40
X.x	±0.30
X.xx	±0.20
X.xxx	±0.15
UNSPECIFIED TOLERAUCES	



DESIGN	阿树	VIEW:		MODEL TYPE:	DIP SWITCH
CHECKED		UNIT:	mm/in	PART NO.:	DPL-05RP
APPROVED		SIZE:	A4	DWG NO.:	X-DPL-05RP

XKB INDUSTRIAL PRECISION CO.,LIMITED

SCALE	PAGE	REVISION
N/A	1/1	A1