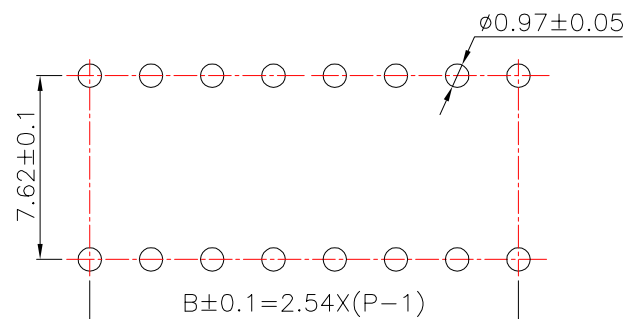


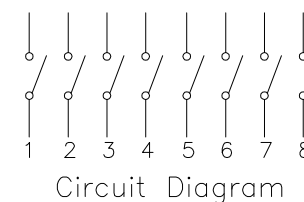
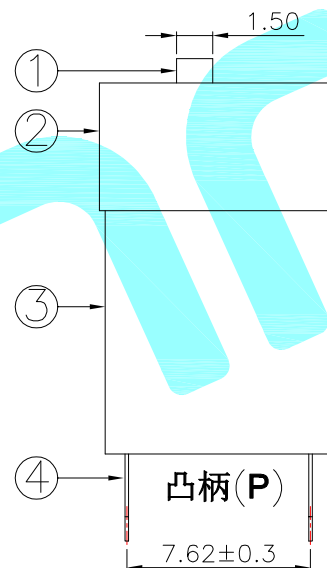
[Http://www.krthro.com](http://www.krthro.com)



NOTE:

- 1.Rating: 24V 25mA DC
- 2.Insulation Resistance: $\geq 100\text{ M}\Omega$
- 3.Withstand voltage: AC 500V 1Minute
- 4.Operating Force Range: 1000gf Max
- 5.Electrical Life: 2,000 Cycles
- 6.Operating Temperature range: $-20^{\circ}\text{C} \sim +70^{\circ}\text{C}$
- 7.Ambient Humidity used: $\leq 85\% \text{RH}$

PCB Layout(Pattern Side)



Position(位数)		2P	3P	4P	5P	6P	8P
DIM.A(长度)		6.64	9.18	11.72	14.26	16.80	21.88
DIM.B(长度)		2.54	5.08	7.62	10.16	12.70	17.78
PART NO. 盖子/红色(R)	凸柄(P)	DG-02RP	DG-03RP	DG-04RP	DG-05RP	DG-06RP	DG-08RP
	短柄(S)	DG-02RS	DG-03RS	DG-04RS	DG-05RS	DG-06RS	DG-08RS
PART NO. 盖子/蓝色(B)	凸柄(P)	DG-02BP	DG-03BP	DG-04BP	DG-05BP	DG-06BP	DG-08BP
	短柄(S)	DG-02BS	DG-03BS	DG-04BS	DG-05BS	DG-06BS	DG-08BS

⑤	Gum Water	—		Epikote	Black	—
④	Terminal	—		Phosphor bronze	Au Plating	—
③	Base	—	1	PBT	Black	—
②	Cover	—	1	PBT	Red/Blue	—
①	Keystoke	—		PBT	White	—
ITEM	PART NAME	TER'NO.	QTY.	MATERIAL	FINISHING	REMARK

APPROVALS			DATE					
DRAWN		LIUCAN	2024.6.13					
CHECKED					TITLE:		ENCODING SWITCH	
APPROVALS					PART NO.		DG-□□□□	
TOLERANCES ARE	30~ <u>以上</u>	±0.30	ANGLE	UNIT: mm	SCALE: 1:1	PROJ: 		
	10~30	±0.20						
	5~10	±0.15						
	~ 5	±0.10						
			±2'	DRAWING NO.	_____	SHEET 1 OF		

							CHECKED				TITLE:	ENCODING SWITCH	
							APPROVALS				PART NO.	DG-□□□□	
	A		NEW				TOLERANCES ARE	30~以上 ±0.30	ANGLE	±2°	UNIT: mm	SCALE: 1:1	PROJ: 
						10~30 ±0.20							
						5~10 ±0.15							
						~ 5 ±0.10							
ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.					DRAWING NO.		SHEET 1 OF 1