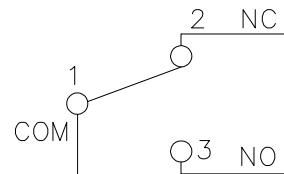
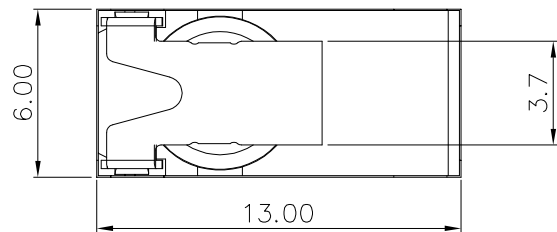
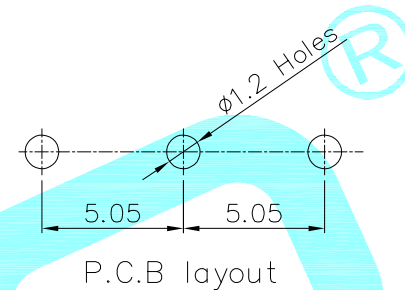


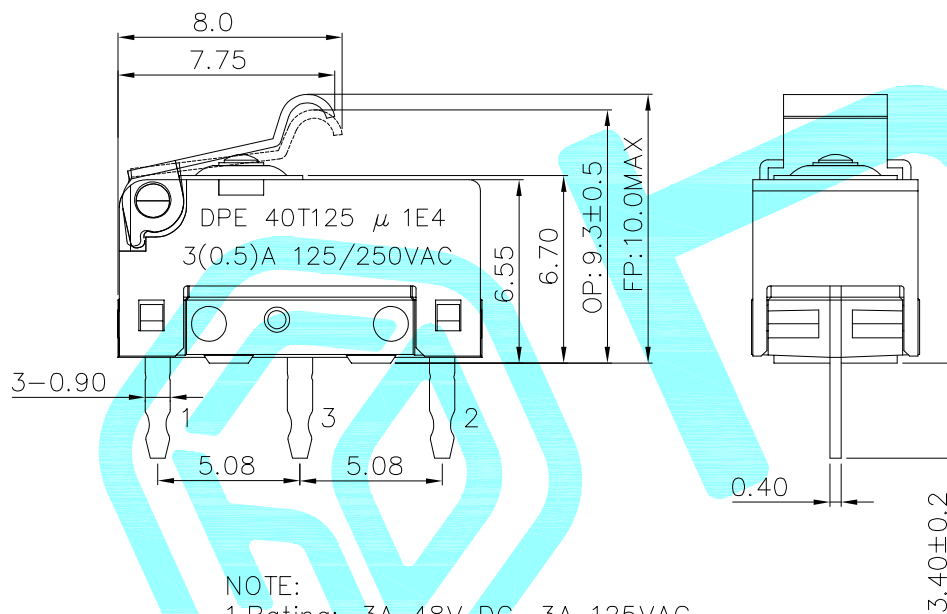
多种规格，可参考选型表



Circuit Diagram

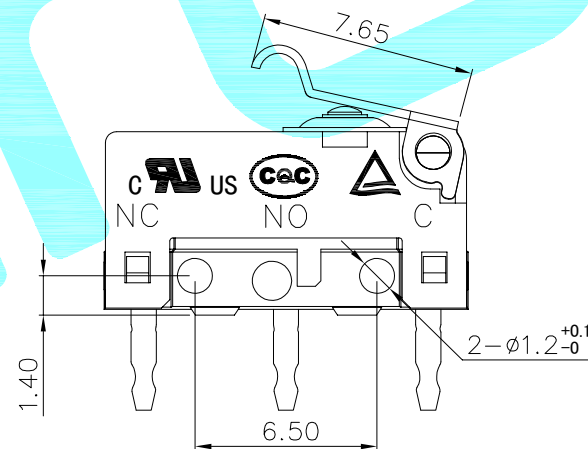


P.C.B layout



NOTE:

- 1.Rating: 3A 48V DC, 3A 125VAC
- 2.Contact Resistance:100mΩ max
- 3.Insulation resistance: ≥100MΩ DC500V
- 4.Voltage resistance: AC500V 1min
- 5.Ambient Temper.Used: -25℃~85℃
- 6.Operating force:110gf max
- 7.Electrical Life:10,000 cycles
- 8.Mechanical Life: 300,000 cycles
- 9.Ingress Protection:IP67



⑨	Handle	—	1	SUS	—	—
⑧	Seal ring	—	1	TPE	—	—
⑦	Sealing cap	—	1	Silicone	—	—
⑥	Terminal	—	3	C2680	Plating silver	—
⑤	Contact	—	3	Silver alloy	—	—
④	Button	—	1	PBT	—	—
③	Shrapnel	—	1	C17200	Beryllium copper	—
②	Cover	—	1	PA66	—	—
①	Base	—	1	PBT	—	—
ITEM	PART NAME	TER'NO.	QTY.	MATERIAL	FINISHING	REMARK

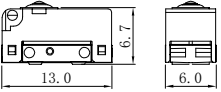
APPROVALS			DATE				
DRAWN	LIANG		2026.07.13				
CHECKED					TITLE:	MICRO SWITCHS	
APPROVALS					PART NO.	K9-2881A-EPDG	
TOLERANCES ARE	30~ 以上	±0.30	ANGLE	UNIT: mm	SCALE: 1:1	PROJ: 	
	10~30	±0.20					
	5~10	±0.15					
	~ 5	±0.10					
			±2°	DRAWING NO.	_____	SHEET 1 OF 1	

	A		NEW			
ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.

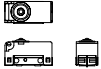
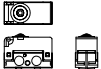
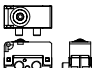
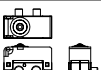
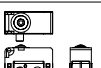
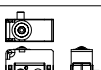
K9-288□选型表

K9-2881A-EPDA-□□

开关系列	名称
K9	防水微动开关

编码	图示	产品规格
8		X型 13.0*6.0*6.7(帽型导芯)

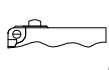
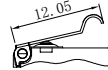
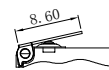
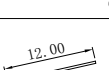
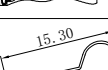
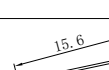
编码	电阻模块
1	不带电阻 (常规)
2	串联电路
3	并联电路

编码	图示	定位类型
A		Ø1.2双定位孔
B		Ø2.4双定位孔
D		双面双柱
L		左双柱
R		右双柱
X		左单柱
Y		右单柱

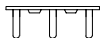
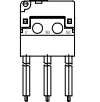
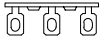
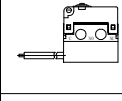
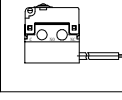
编码	电流规格	触点	底座颜色	编码	电流规格	触点	底座颜色
E	3(0.5)A 125/250VAC μ 40T125 1E4 DC48V	银合金	白色	A	3RA 125/250VAC μ 40T125 1E4 DC48V	银合金	白色
H	2(0.5)A 125/250VAC μ 40T125 1E4 DC48V	银合金	白色	B	2RA 125/250VAC μ 40T125 1E4 DC48V	银合金	白色
K	1.5(0.5)A 125/250VAC μ 40T125 1E4 DC48V	银合金	白色	C	1.5RA 125/250VAC μ 40T125 1E4 DC48V	银合金	白色
F	1(0.5)A 125/250VAC μ 40T125 1E4 DC48V	银合金	白色	D	1RA 125/250VAC μ 40T125 1E4 DC48V	银合金	白色
M	0.5(0.5)A 125/250VAC μ 40T125 1E4 DC48V	金合金	黑色	J	0.5RA 125/250VAC μ 40T125 1E4 DC48V	金合金	黑色
G	0.1(0.1)A 125/250VAC μ 40T125 5E4 DC48V	金合金	黑色	L	0.1RA 125/250VAC μ 40T125 5E4 DC48V	金合金	黑色

编码	线材长度L	编码	线材长度L
0	无线材省略	A	210mm
其它	...	B	300mm

流水号	电线规格	流水号	电线规格
0	无线材省略	1	UL1007 22AWG美标
其它	...		

编码	手柄类型	编码	手柄类型	编码	手柄类型
N	 00	C	 03	F	 07
A	 01	D	 04	G	 08
B	 02	E	 05	H	 09

编码	触点类型
D	常开/常闭 SPDT
B	常开 SPST-NO
C	常闭 SPST-NC

编码	端子类型	编码	端子类型
P		W	
H			
L		X	
R			
T		Y	
Q	