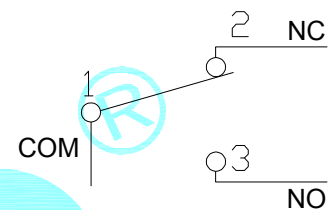
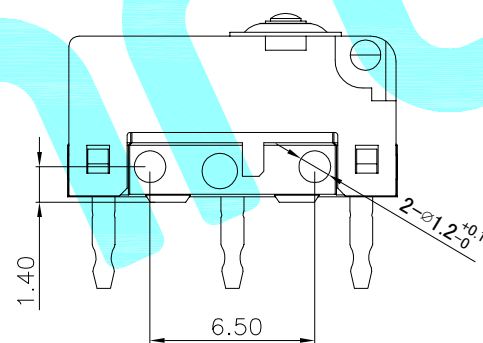
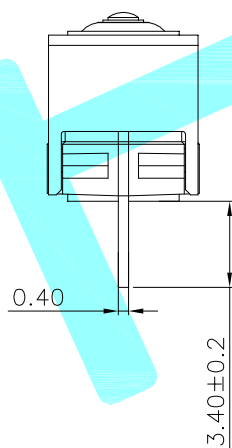
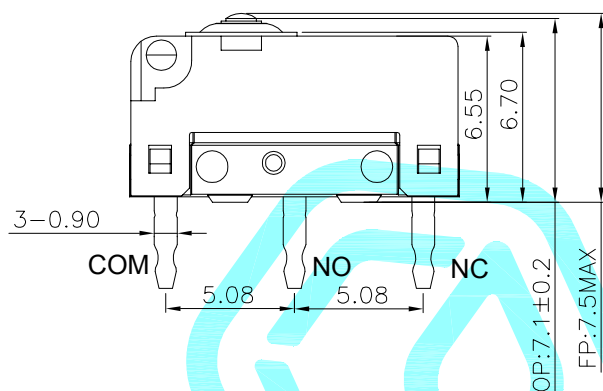


P.C.B layout

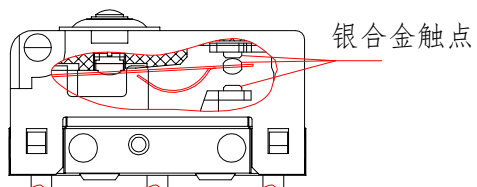


Circuit Diagram



NOTE:

1. Rating1: 3A DC48V
Rating2: 2A AC125V
2. Operating force: 150gf MAX
3. Electric Life: 10,000
4. Mechanical Life: 300,000
5. Ingress protection: IP67



⑧	Sealing mat	—	1	TPE	—	—
⑦	Sealing cap	—	1	Silicone Rubber	—	—
⑥	Shrapnel	—	1	Beryllium copper	Plating silver	—
⑤	Contact	—	1	Ag	—	—
④	Terminal	—	3	Brass(0.50t)	Plating silver	—
③	Plunger	—	1	PBT	Black	—
②	Case	—	1	PBT	Black/White	—
①	Cover	—	1	PA	Black	—
ITEM	PART NAME	TER'NO.	QTY.	MATERIAL	FINISHING	REMARK

APPROVALS			DATE				
DRAWN	LIUCAN	2022.8.17					
CHECKED					TITLE:	MICRO SWITCHS	
APPROVALS					PART NO.	K9-2881A-EPDN	
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	

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

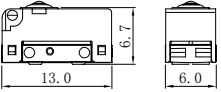
K9-288□选型表

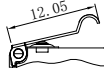
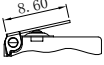
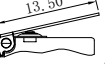
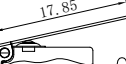
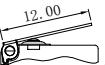
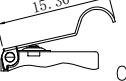
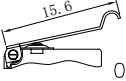
K9-2881A-EPDA-□□

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

开关系列	名称
K9	防水微动开关

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	图示	产品规格
8		X型 13.0*6.0*6.7(帽型导芯)

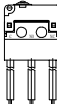
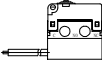
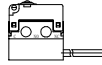
编码	手柄类型	编码	手柄类型	编码	手柄类型
N	 00	C	 03	F	 07
A	 01	D	 04	G	 08
B	 02	E	 05	H	 09

编码	电阻模块
1	不带电阻 (常规)
2	串联电路
3	并联电路

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

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