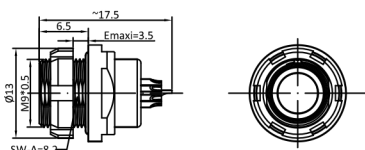


2D REFERENCE SIZE (UNIT:mm)



- Insulator Material: PPS
- Contact Material: Copper alloy
- Mating cycle: 5000 times(IEC 60512 test 9a)
- IP Rating: IP68.
- Humidity (max): <=95%[at 60°C]
- Temp (min/max): -55°C~+125°C(GB/T2423.3)
- Vibration: 10-2000Hz, 15g(IEC 60512-4 test 6d)
- Shock Resistance: 100g, 6ms(IEC 60512-4 test 6c)
- Salt Spray Corrosion: >96h(IEC 60512-6 test 11f)



Images is for illustrative purpose only

PART NUMBERING SYSTEM:

FIXED SOCKET

MODEL

KEY:  
 G=0°; A=30°;  
 B=60°; C=90°; ...

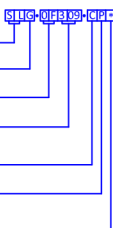
SERIES

CONTACTS:3=MULTICORE;  
 09=9PINS (2~9PINS OPTIONAL)

HOUSING:  
 C=BRASS PEARLED CHROME;  
 K=BRASS PLATED BLACK CHROME;  
 T=ALUMINIUM ALLOY PLATED NICKEL

INSULATOR:  
 P=PPS;K=PEEK;

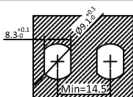
CONTACTS TYPE:  
 A=MALE SOLDER ;L=FEMALE SOLDER;  
 D=PCB-MALE ;N=PCB-FEMALE;  
 V=PCB- FEMALE ELBOW



\*=Customers can choose the model according to their own needs

P/N	CORE	TYPE	PIN DIA (mm)	WORK VOLTAGE (KV rms)		RATED CURRENT (A)	CONTACT RESISTANCE (mΩ)	CABLE (AWG)	
				CONTACTS-CONTACTS	CONTACTS-SHELL			min.	max.
SLG.0F302.CP*	2		0.9	1.3	1.05	10	6	30	20
SLG.0F303.CP*	3		0.9	1.2	0.9	10	6	30	20
SLG.0F304.CP*	4		0.7	0.85	0.7	7	7.5	32	22
SLG.0F305.CP*	5		0.7	0.85	0.7	7	7.5	32	22
SLG.0F307.CP*	7		0.5	0.8	0.7	5	10	32	22
SLG.0F309.CP*	9		0.5	0.6	0.5	5	10	32	24

\*=Customers can choose the model according to their own needs



OFSERIES PANEL HOLES SIZE

NOTE: SOCKET WITH ELBOW(90°)CONTACT FOR PRINTED CIRCUIT, RATED CURRENT:6A

PCB OPEN SIZE(STRAIGHT)		PCB OPEN SIZE(ELBOW)	