

P. C. B Layout
(Copper-sided view)

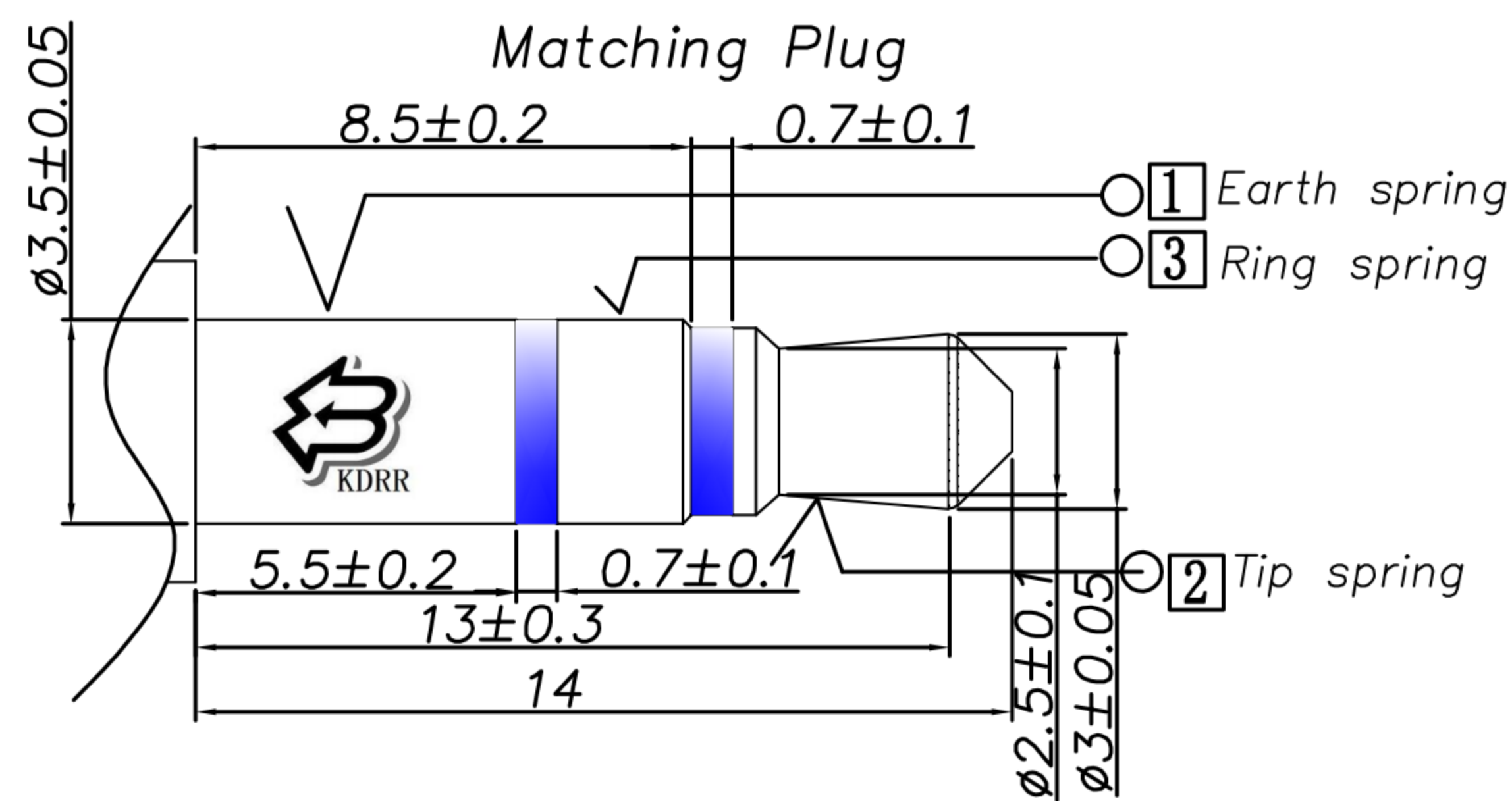
Ordering information:

GD-PJS-3027H

- (1): Series No
- (2): Schematic option: B C D
- (3): Material of housing: 9T=PA9T
- (4): Housing color: 0A=Black
2L=Pink(701C/405) 5G=Lime(577C/406)
- (5): Terminal plating:
S: Silver(Ag) G: Gold(Au)
- (6): Special option:
00: No special option
- (7): Packing mode:
1: Reel packing

SPECIFICATION

1. Rating : DC 30V 0.5A;
2. Contact resistance: $\leq 50m\Omega$;
3. Insulation resistance: $\geq 100M\Omega$ (DC250V);
4. Withstand voltage: 500VAC ;
5. Insertion and extraction force: 3-30N;
6. life test: 5000 cycles;
7. Sing"▲" is importance dimention.



Model No.	GD-PJS-3027H	GD-PJS-3027H-A	GD-PJS-3027H-B
Schematic			

NO.	DESCRIPTION	QTY	MATERIAL	PART NO.	PLATING
⑥	Shell	1	SUS301 t=0.2	PJ3027H-W1(WK-1180)	Nickel plating
⑤	Shunt terminal	1	Brass t=0.3	PJ3027C-03(WP-646)	Silver plating
④	Ring spring	1	Phosphor bronze t=0.2	PJ3027C-01(JA-648)	Silver plating
③	Tip spring	1	Beryllium bronze T=0.25	PJ3027C-02(TP-647)	Silver plating
②	Earth spring	1	Phosphor bronze t=0.2	PJ3027C-01(JA-648)	Silver plating
①	Housing	1	PA9T,UL94 V-0	PJ3027H-S1(ST-1179)	

ITEM NO.	DESCRIPTION	DRAWN	DATE
5	新增PLUG標號	Jack	052819
4	更新圖面	Jack	052419
3	新增3d上方圖	Jack	101918
2	更新圖面	Jack	092818
1	新增尺寸	Jack	070717

东莞市高迪电子有限公司
 Dong Guan KDRR Electronic Switch Jack Co., Ltd.

TOLERANCE UNLESS OTHERWISE STATED: Up to 5 ±0.2, Above 5 ~ 15 ±0.3, Above 15 ~ 30 ±0.4, Above 30 ~ 50 ±0.5, Angle ±0.3°

3RD. ANGEL'S UNITS MM

DRAWN BY:	DATE	MAT'L	TITLE	JACK
Ming Ming Zou	6/8/23			
CHECKED BY:	DATE	FINISH	MODLE	PHONE JACK
Ning Ning Su	6/8/23			
APPROVED BY:	DATE	SCALE	DWG NO.	GD-PJS-3027H
Jia Xiang	6/8/23	1:1		
SHEET NO.	1 of 1	PART NO.		
				SIZE A4
				VER R5