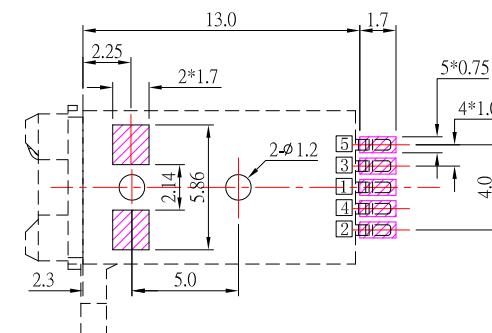
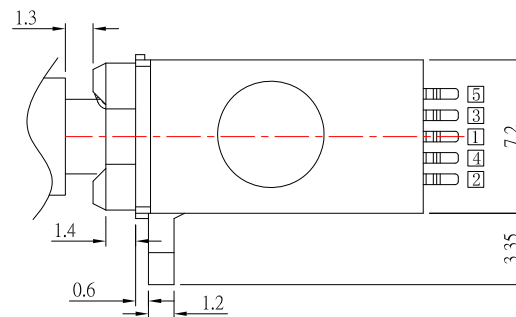
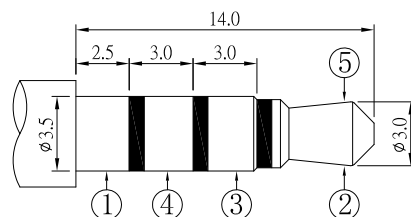
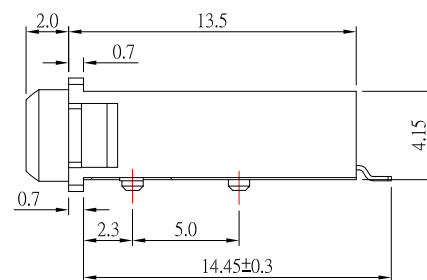
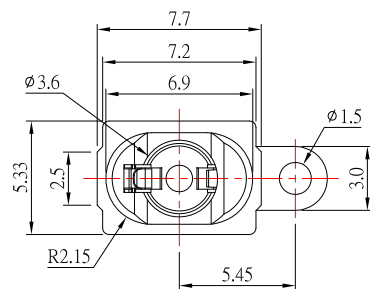
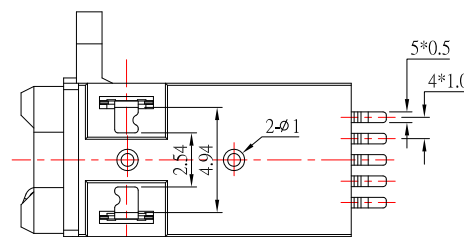




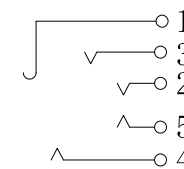
PCB Layout
(Top view)



ø3.50mm 4 POLE PLUG



SCHEMATIC



SPECIFICATION

- 1.Rating: 30V DC , 2.0A
- 1.Contact resistance : $\leq 30\text{m}\Omega$
- 2.Insulation resistance : $\geq 100\text{M}\Omega$
- 3.Withstand voltage : 500VAC
- 5.Insertion and extraction force : 3-30N
- 6.life test : 5,000 cycles
- 7.Waterproof Lever:IP67

9	RUBBER RING	1	SILICA GEL	WHITE
8	COVER	1	PA9T	
7	HOUSING	1	PA9T	
6	6# CONTACT FOOT	2	PHOSPHOR BRONZE	Au-Plating
5	5# CONTACT FOOT	1	PHOSPHOR BRONZE	Au-Plating
4	4# CONTACT FOOT	1	PHOSPHOR BRONZE	Au-Plating
3	3# CONTACT FOOT	1	PHOSPHOR BRONZE	Au-Plating
2	2# CONTACT FOOT	1	PHOSPHOR BRONZE	Au-Plating
1	1# CONTACT FOOT	1	PHOSPHOR BRONZE	Au-Plating
NO.	DESCRIPTION	QTY	MATERIAL	PLATING

DRAWN BY:	DATE	MAT'L		TITLE	JACK	
Jack Lu	12/20/23	FINISH		MODLE	3.5mm PHONE JACK 防水型	
CHECKED BY:	DATE	SCALE	1 : 1	DWG NO.	PJ-WPS3954-S124	SIZE A4
Jacky Chen	12/20/23	SHEET NO.	1 of 1	PART NO.	PJ-WPS3954-S124	VER R
APPROVED BY:	DATE					
Tony Kao	12/20/23					



广东科斯达电子科技有限公司
GUANG DONG KE SI DA ELECTRONIC TECHNOLOGY 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.



UNITS

MM

ITEM NO.	DESCRIPTION	DRAWN	DATE
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