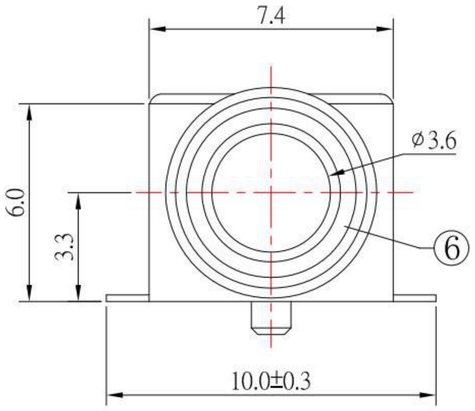
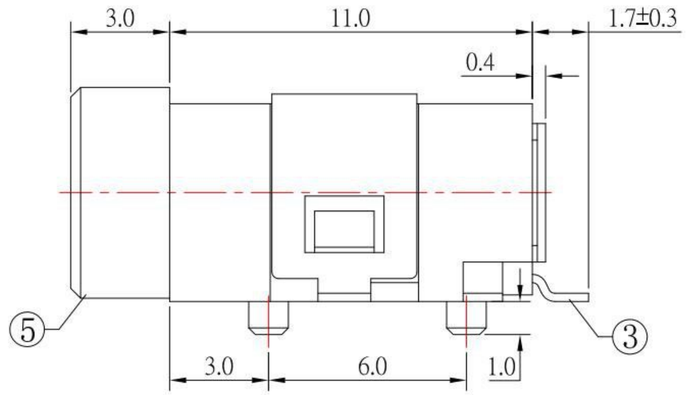
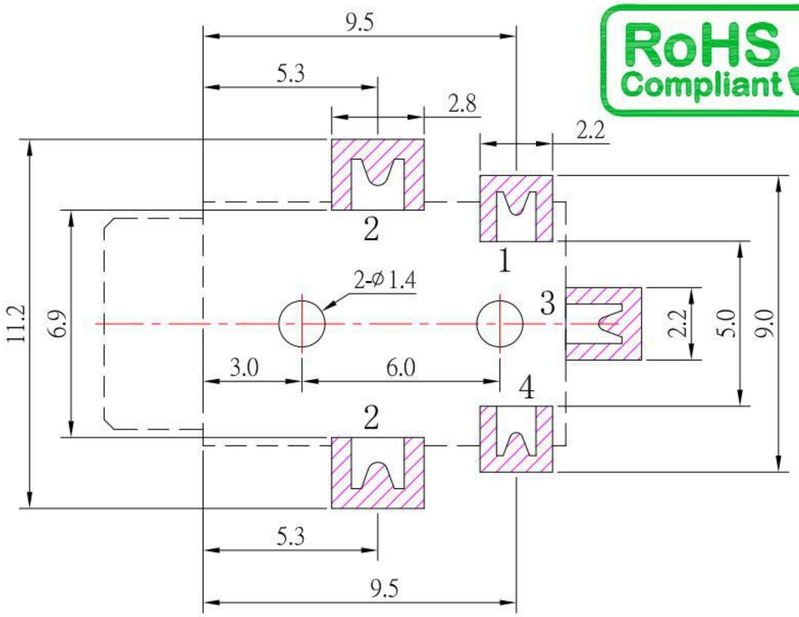
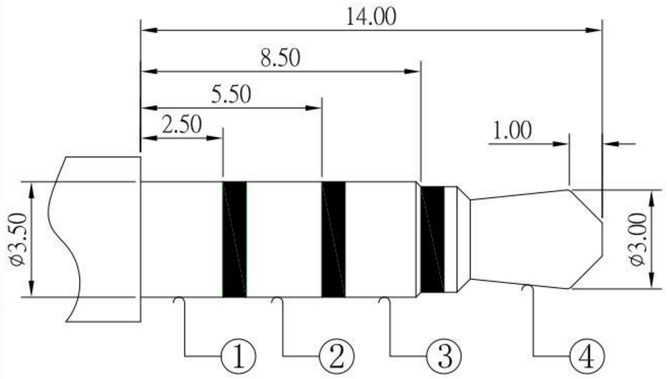


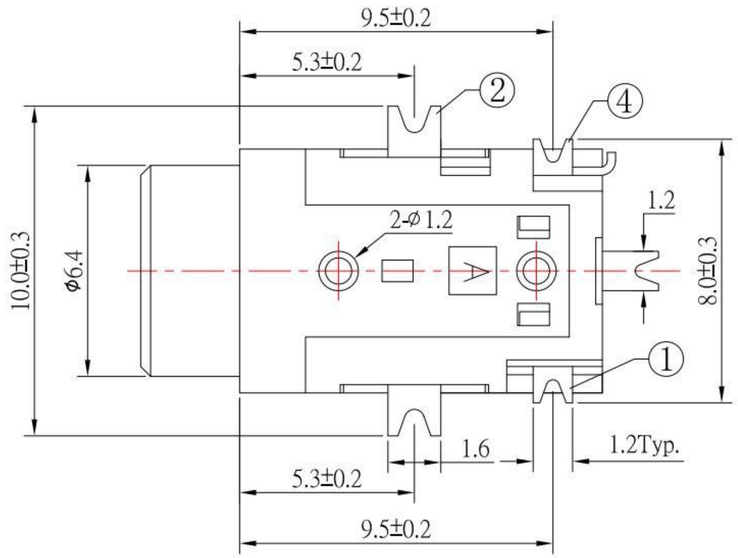




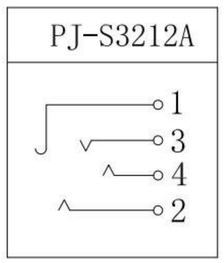
P.C.B LAYOUT
TOP VIEW



ø3.50mm 4 POLE PLUG



SCHEMATIC



SPECIFICATION

1.Rating ：DC 30V, 0.5A；
2.Contact resistance：≤ 30mΩ ；
3.Insulation resistance：≥100MΩ ；
4.Withstand voltage：500VAC ；
5.Insertion and extraction force：3-30N;
6.life test：5,000 cycles。

NO.	DESCRIPTION	QTY	MATERIAL	PLATING
⑥	BUSHING	1	BRASS	Au-Plating
⑤	HOUSING	1	PA9T	
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

ITEM NO.	DESCRIPTION	DRAWN	DATE
1	更新樣式	Jack	062220

KSD SWITCH CONNECTOR 全球互联零组件制造企业
科斯达电子科技有限公司
KSD 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. ANGEL'S | UNITS MM

DRAWN BY: Jack Lu	DATE 06/22/20	MAT'L		TITLE	JACK
CHECKED BY: Jacky Chen	DATE 06/22/20	FINISH		MODLE	PHONE JACK
APPROVED BY: Tony Kao	DATE 06/22/20	SCALE	1 : 1	DWG NO.	PJ-S3212A-S124
		SHEET NO.	1 of 1	PART NO.	PJ-S3212A-S124

SIZE A4 | VER R1