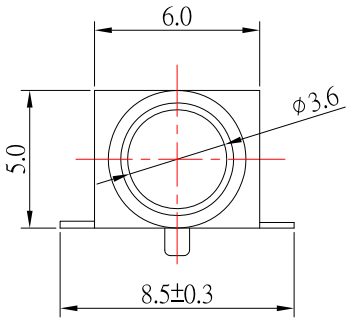
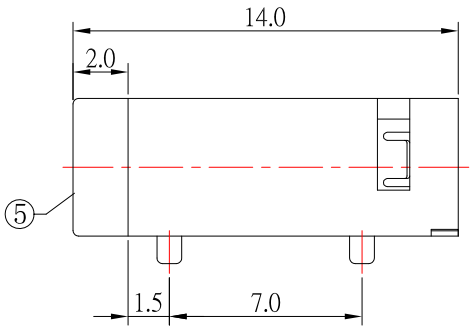
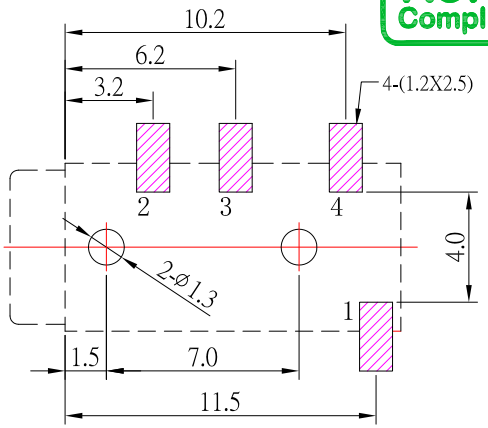
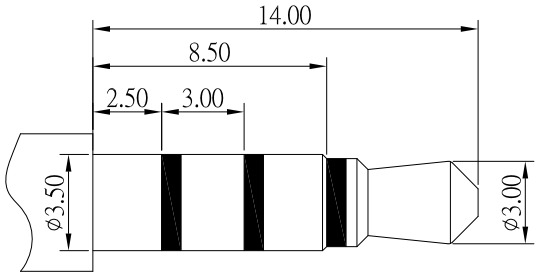




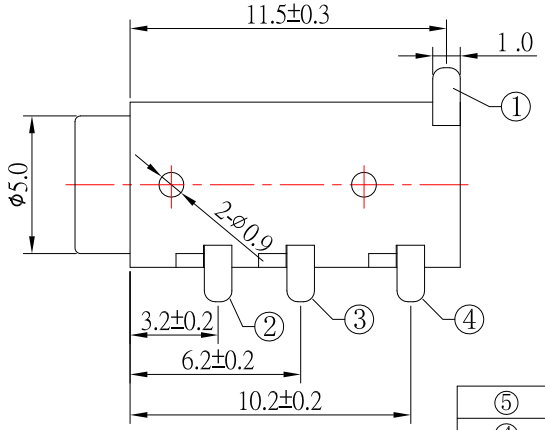




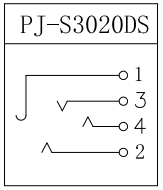
P.C.B LAYOUT
TOP VIEW



ϕ3.50mm 4 POLE PLUG



SCHEMATIC



SPECIFICATIONS

1.Rating ：DC 30V, 1.0A；
2.Contact resistance：≤30mΩ；
3.Insulation resistance：≥100MΩ；
4.Withstand voltage：500VAC ；
5.Insertion and extraction force：3-20N;
6.life test：5,000 cycles。

NO.	DESCRIPTION	QTY	MATERIAL	PLATING
⑤	HOUSING	1	LCP	
④	4# CONTACT FOOT	1	PHOSPHOR BRONZE	Sn-Plating
③	3#CONTACT FOOT	1	PHOSPHOR BRONZE	Sn-Plating
②	2# CONTACT FOOT	1	PHOSPHOR BRONZE	Sn-Plating
①	1# CONTACT FOOT	1	PHOSPHOR BRONZE	Sn-Plating

ITEM NO.	DESCRIPTION	DRAWN	DATE
7	更新鍍層	Jack	101521
6	更新材質	Jack	091421
5	新增上視圖	Jack	040119
4	更新樣式及尺寸	Jack	032819
3	更新PLUG尺寸	Jack	050918
2	更新圖面	Jack	080317
1	更新材質	Jack	080117

CONTACT 建倚科技股份有限公司
CONTACT TECHNOLOGY CORP.

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

3RD. ANGEL'S | UNITS MM

DRAWN BY: Jack Lu	DATE 10/15/21	MAT'L		TITLE	JACK
CHECKED BY: Jacky Chen	DATE 10/15/21	FINISH		MODLE	PHONE JACK
APPROVED BY: Tony Kao	DATE 10/15/21	SCALE	1 : 1	DWG NO.	PJ-S3020DS-S124 SIZE A4
		SHEET NO.	1 of 1	PART NO.	PJ-S3020DS-S124 VER R7