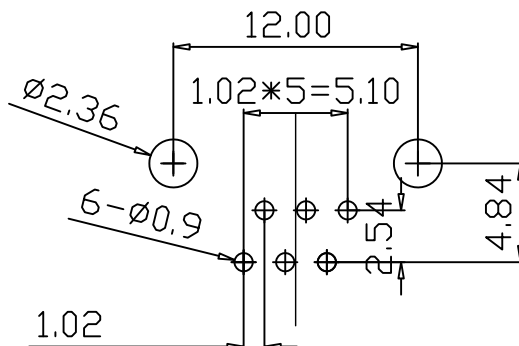
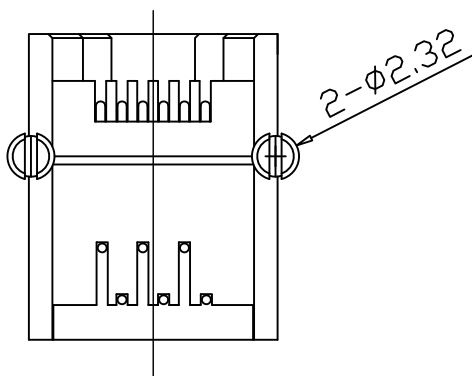
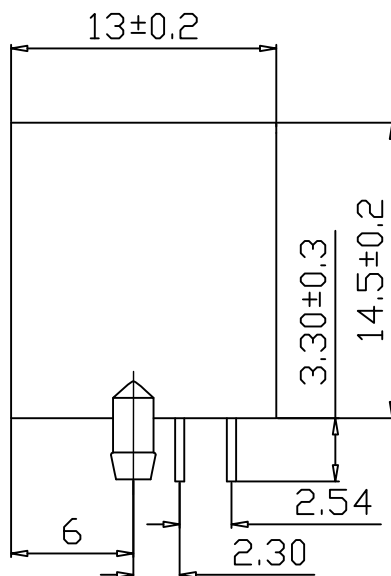
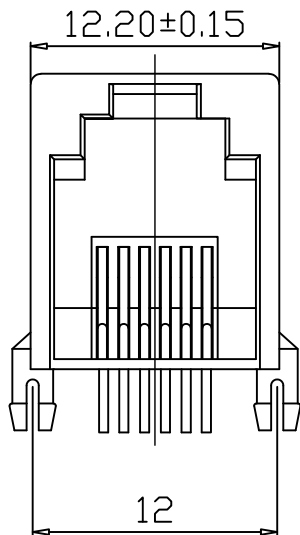


RoHS compliant



PC BOARD LAYOUT

NOTES:

ELECTRICAL:

1. VOLTAGE RATING: 125V AC.
2. CURRENT RATING: 1.5A.
3. CONTACT RESISTANCE: 30 mΩ MAX.
4. INSULATION RESISTANCE: 500 MΩ MIN @ 500V DC.
5. DIELECTRIC STRENGTH: 1000V AC 50Hz or 60Hz, 1MIN.

MECHANICAL:

1. INSERT MATERIAL: UL94V-0.
2. CONTACT MATERIAL: Ø0.46mm C51000 (QSn4-0.3) PHOSPHOR BRONZE GOLD PLATING OVER NICKEL.
3. MATING/UNMATING FORCE: 2.2KG.F MAX.
4. RETENTION STRENGTH: 5.0KG.F MIN BETWEEN JACK AND PLUG.
5. OPERATING LIFE: 750 CYCLES MIN.

ENVIRONMENTAL:

1. STORAGE: -40°C ~ +85°C RELATIVE HUMIDITY<70%.
2. OPERATION: -40°C ~ +85°C.

P/N:RJ55A-6611-021XXXX

GOLD PLATING	PLASTIC	COLOR	NOTE
1-Gold Flash	1-PBT	1-BLACK	X-NOTE
2-1u	2-NY66	2-WHITE	
3-1.5u	3-NY46	3-RED	
4-3u		4-YELLOW	
5-6u		5-ORANGE	
		6-GREEN	

					GENERAL TOLERANCE		DRAWN		Gene Li		2017/03/21		X-SHUN 东莞市祥舜电子科技有限公司 DONGGUAN X-SHUN ELECTRONIC TECHNOLOGY CO., LTD					
					.X	±0.35	X.°	± 2°	CHECKE		SC			PART NO. RJ55A-6611-021XXXX				
					.XX	±0.25	X.°	± 1°										
A0		NEW DESIGN	2017/03/21		.XXX	±0.15	.XX°	± 0.5°	APPROVE				TITLE: 5521-1X1-6P6C					
REV	ECN NO	DESCRIPTION	DATE	SIGNATURE	PROJECT			UNIT		mm	SCALE	1:1	SHEET	1/1	REV	A0	DRAWING NO.	H-55A-02