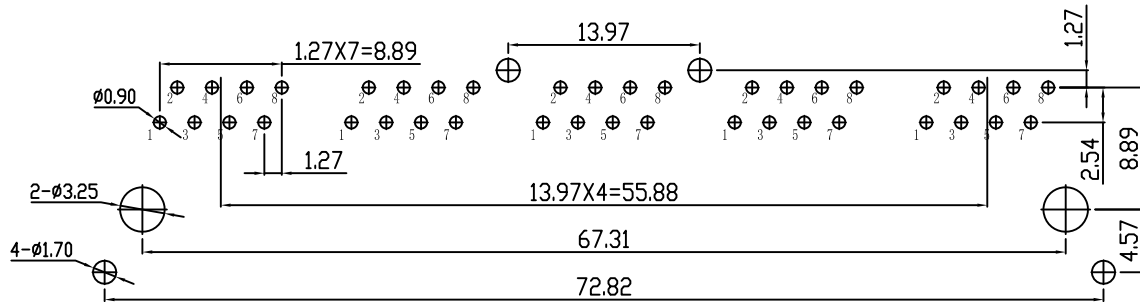
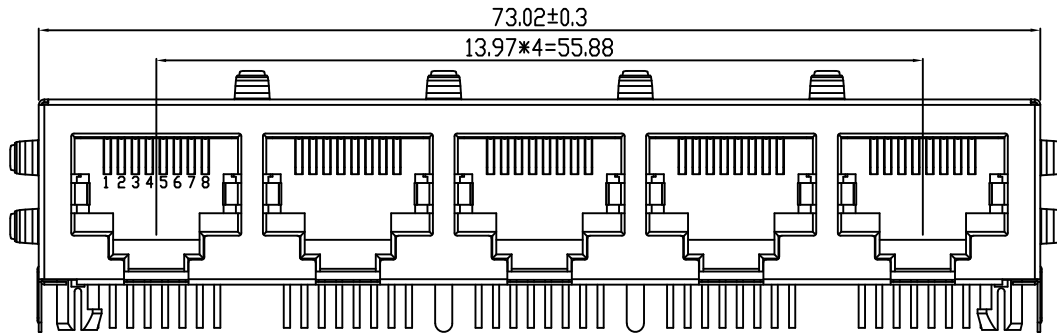
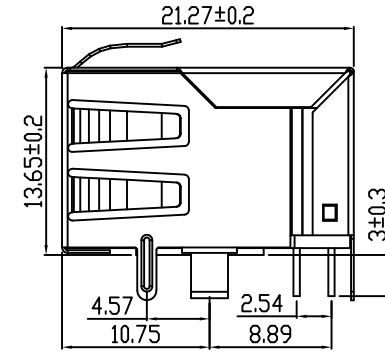
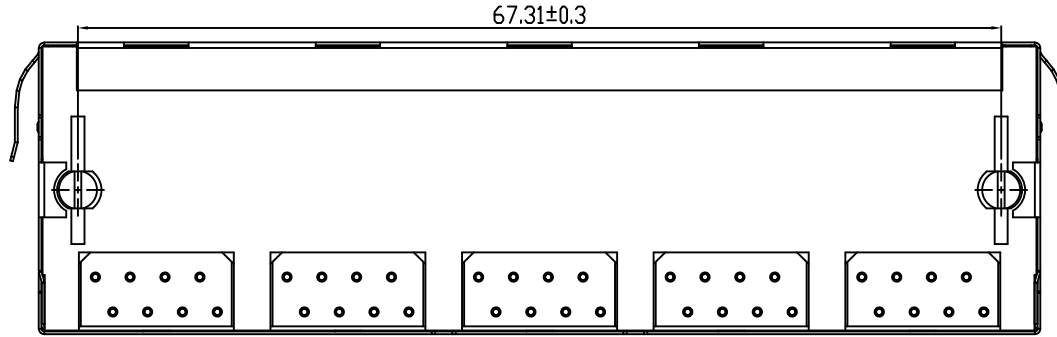


RoHS compliant



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: DIAMETER 0.46mm C51000 (QSn4-0.3) PHOSPHOR BRONZE GOLD PLATING OVER NICKEL.
 3. SHIELD: 0.20mm THICKNESS H65Y BRASS NICKEL PLATED.
 4. MATING/UNMATING FORCE: 2.2KG. F MAX.
 5. RETENTION STRENGTH: 5.0KG. F MIN BETWEEN JACK AND PLUG.
 6. OPERATING LIFE: 750 CYCLES MIN.
- ENVIRONMENTAL:
1. STORAGE: -40°C ~ +85°C RELATIVE HUMIDITY<70%.
 2. OPERATION: -40°C ~ +85°C.

P/N:RJ59A-8815-33220XXXR

- | | | |
|--------------|-----------|----------|
| GOLD PLATING | PLASTIC | COLOR |
| 1-Gold Flash | 1-PBT | 1-BLACK |
| 2-Iu | 2-NYLON66 | 2-WHITE |
| 3-1.5u | 3-NYLON46 | 3-RED |
| 4-3u | | 4-YELLOW |
| 5-6u | | |

				GENERAL TOLERANCE		DRAWN	Gene Li	2014/10/10	UNIT	MM	X-SHUN 东莞市祥舜电子科技有限公司 DONGGUAN X-SHUN ELECTRONICTECHNOLOGY CO., LTD TEL:+86 769 81885389 FAX:+86 769 81887859 E-Mail:sales@x-shun.com Http:www.x-shun.com
				.X ±0.35	X.° ± 2°	CHECKE	SC		SCALE	1:1	
A0				.XX ±0.25	.X° ± 1°	APPROVE			SHEET	1 OF 1	
REV	ECN NO	DESCRIPTION	DATE	SIGNATURE	PROJECT	DRAWING NO		REV	A0	TITLE	