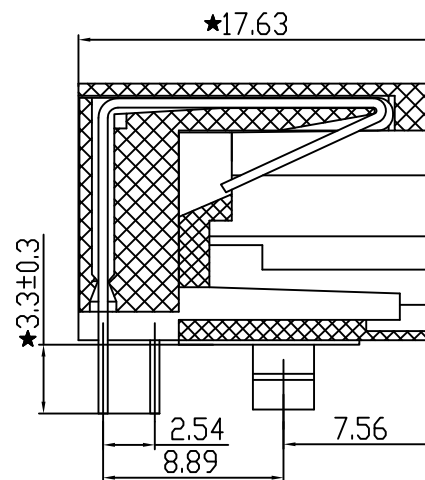
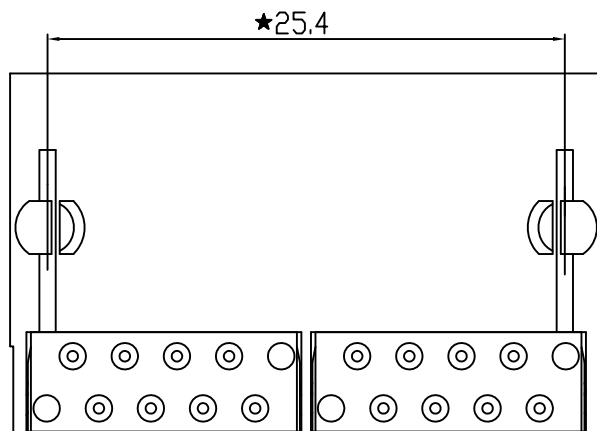


RoHS compliant



NOTES:

ELECTRICAL:

- | | |
|--------------------------|------------------------------------|
| 1. VOLTAGE RATING | : 125 VAC RMS. |
| 2. CURRENT RATING | : 1.5 AMP. |
| 3. CONTACT RESISTANCE | : 30 MILLIOHMS MAX. |
| 4. INSULATION RESISTANCE | : 500 MEGOHMS MIN @ 500 VDC. |
| 5. DIELECTRIC STRENGTH | : 1000 VAC RMS 50Hz or 60Hz, 1MIN. |

MECHANICAL:

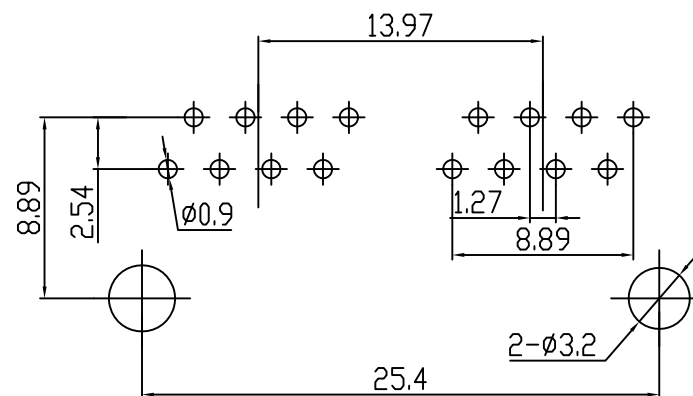
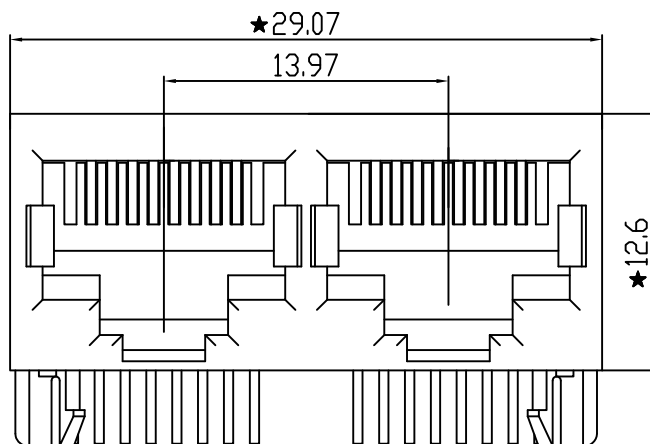
1. HOUSING & INSERT MATERIAL : PBT UL94V-0.
2. CONTACT MATERIAL : DIAMETER 0.45MM PHOSPHOR BRONZE
GOLD PLATING OVER NICKEL.
3. MATING/UNMATING FORCE : 2.2KG.F MAX.
4. RETENTION STRENGTH : 7.7KG.F MIN BETWEEN JACK AND PLUG.
5. OPERATING LIFE : 600 CYCLES MIN.

ENVIRONMENTAL:

1. STORAGE : $-10^{\circ}\text{C} \sim +40^{\circ}\text{C}$ RELATIVE HUMIDITY<70%.
2. OPERATION : $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$.

Remark:

1. Tolerances Unless Otherwise Specified
 $.0 \pm 0.25$ $.00 \pm 0.20$ $.000 \pm 0.10$
2. The mark with ★ is the key inspection dimension for QC



PC Board Layout

P/N:RJ56A-1812-0000111

[illegible]

					GENERAL TOLERANCE				DRAWN		Gene Li			2016/12/11			 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		JB						PART NO.		RJ56A-1812-0000111								
					.XX ±0.25 .X° ± 1°				APPROVE																		
A0		NEW DESIGN		2016/12/11		.XXX ±0.15 .XX° ± 0.5°																			TITLE:		5621 1X2 10P8C
REV	ECN NO	DESCRIPTION		DATE	SIGNATURE	PROJECT 				UNIT: mm		SCALE: 1:1	SHEET: 1/1	REV: A0													