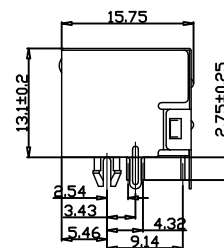
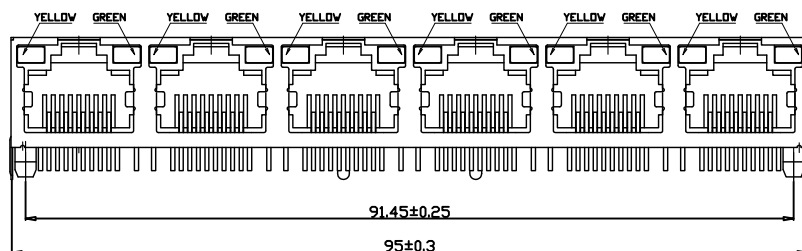


RoHS compliant



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:

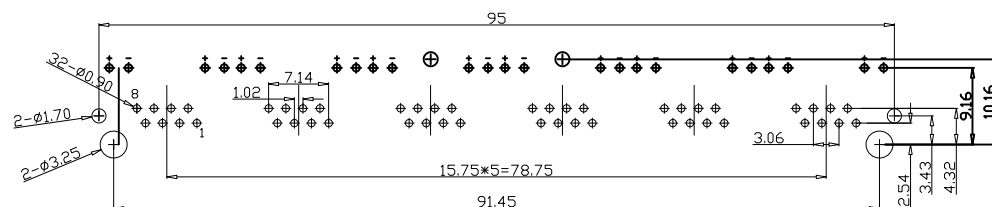
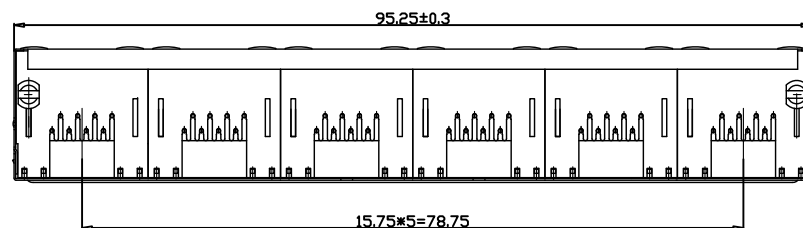
1. HOUSING & INSERT MATERIAL: PBT UL94V-0.
2. CONTACT MATERIAL : DIAMETER 0.45MM PHOSPHOR BRONZE
GOLD PLATING OVER NICKEL.
3. MATING/UNMATING FORCE : 2.2KG.F MAX.
4. RETENTION STRENGTH : 7.7KG.F MIN BETWEEN JACK AND PLUG.
5. OPERATING LIFE : 600 CYCLES MIN.

ENVIRONMENTAL:

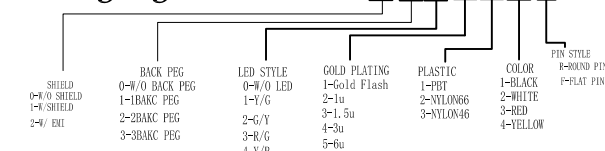
1. STORAGE : $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$
2. OPERATION : $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$.

Remark:

1. Tolerances Unless Otherwise Specified
 $.0 \pm .25$ $.00 \pm .20$ $.000 \pm .10$
2. The mark with ★ is the key inspection dimension for QC



PC Board Layout

P/N:R.J5.JA-8816-12XXXXR

					GENERAL TOLERANCE		DRAWN	Gene Li	2015-03-12	UNIT	MM	 东莞市祥舜电子科技有限公司 DONGGUAN X-SHUN ELECTRONIC TECHNOLOGY 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		
					.XX ±0.25	X° ±1°							
A0		NEW DESIGN	2015/03/12		.XXX ±0.15	XX° ±0.5°	APPROVE			SHEET		PART NO.	RJ5JA-8816-12XXXXR
REV	ECN NO	DESCRIPTION	DATE	SIGNATURE	PROJECT		DRAWING NO			REV	A0	TITLE	RJ45 8P8C 1X6 PORT W/SHELL, W/LED