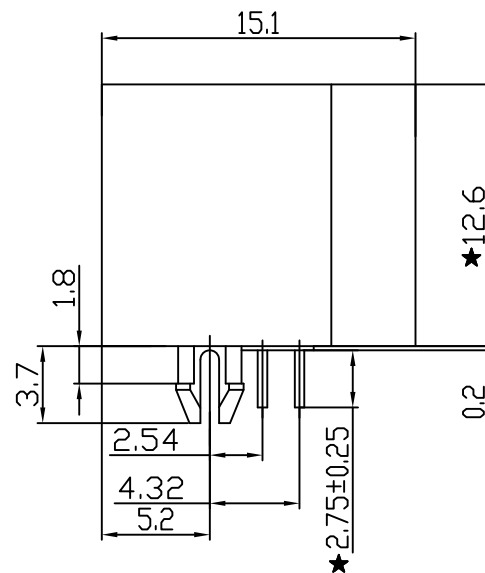
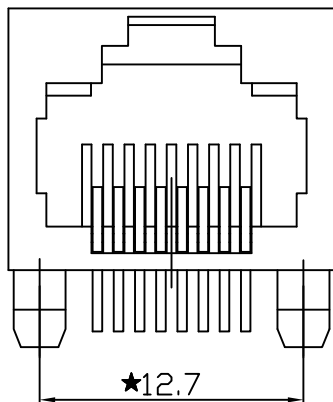


RoHS compliant



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:

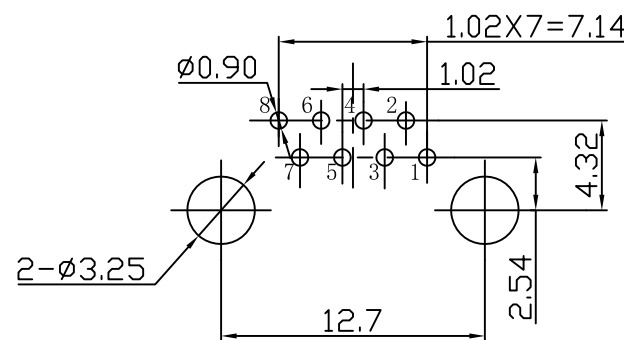
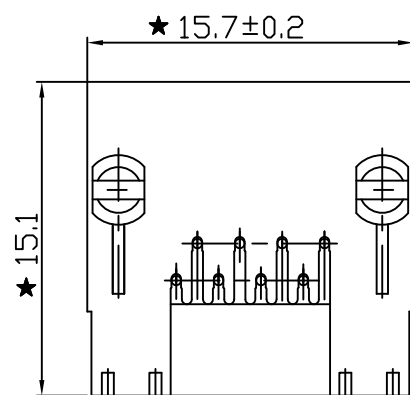
1. HOUSING & INSERT MATERIAL : PBT UL94V-0.
2. CONTACT MATERIAL : DIAMETER 0.45MM PHOSPHOR BRONZE
GOLD PLATING OVER NICKEL.
3. MATING/UNMATING FORCE : 2.2KG.F MAX.
4. RETENTION STRENGTH : 7.7KG.F MIN BETWEEN JACK AND PLUG.
5. OPERATING LIFE : 600 CYCLES MIN.

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:R.J5.JA-8811-000111R

5JA RJ45 SERIES PCB JACK

POSITIONS (金針位置)

8-8POSITIONS (8P)
8-8POSITIONS (8P)

CONTACTS (金针根数) =
8-8CONTACTS (8C)

PORTS(窗口):

SHIELD(屏蔽壳):—

0-Without SHIELD(全
BACK PEG(定位柱)；

0—Without BACK PEG (LED, STYLE (LED, 颜色)

LED STYLE(LED 颜色多)
0-Without LED(无LED)

REFERENCES

└─PIN STYLE(PIN规格):

R-ROUND PIN(圓針)

— F-FLAT PIN(扁平針)
— COLOR(顏色):

1-BLACK(黑色)

4-YELLOW(黄色)
DL-4000(精制)

——PLASTIC(塑料):
1-PBT

—GOLD PLATING(鍍金厚度):

1-FU^{*}; 2-1.5U^{*}; 3-3U^{*}; 4-6U^{*}
5-15U^{*}; 6-30U^{*}; 7-50U^{*};

5-150 ; 6-300 ; 7-500 ;

					GENERAL TOLERANCE				DRAWN		Gene Li			2016/04/10			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		JL						PART NO.		RJ5JA-8811-000111R											
A0		NEW DESIGN			2016/04/10			.XX ±0.25 X° ± 1°				APPROVE							TITLE:		5JA RJ45 1X1 8P8C									
REV	ECN NO	DESCRIPTION			DATE	SIGNATURE		PROJECT				UNIT: mm		SCALE: 1:1	SHEET: 1/1	REV: A0														
																														