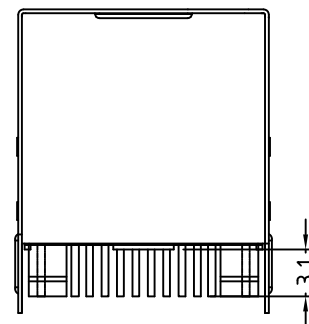
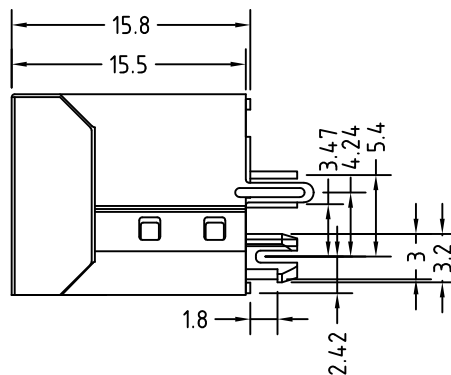
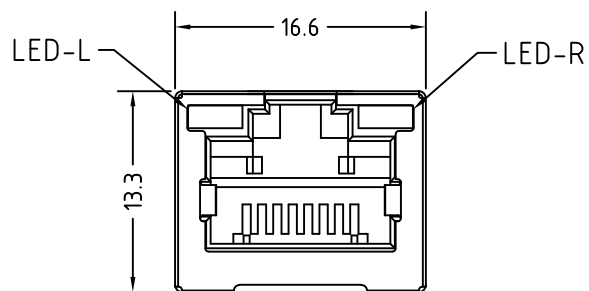


RoHS compliant



LED COLOUR DISPLAY
LED 极性示意图

S/N	LEFT LED	RIGHT LED
图一	YELLOW 9 → 10	GREEN 11 → 12
图二	GREEN 9 → 10	YELLOW 11 → 12
图三	GREEN 9 → 10 ORANGE	YELLOW 11 → 12
图四	GREEN 9 → 10	GREEN 11 → 12

NOTES

MATERIAL

1. HOUSING MATERIAL : PBT/PA46 UL94V-0.
2. CONTACT MATERIAL : PHOSPHOR BRONZE $\phi 0.46\text{mm}$.
3. PLATING : GOLD PLATING $\text{fu} \sim 50\mu\text{m}$ OVER NICKEL.
4. SHIELD : 0.20mm THICKNESS COPPER ALLOY WITH NICKEL PLATED.

ELECTRICAL

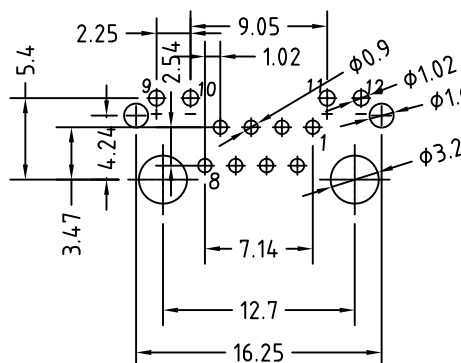
1. VOLTAGE RATING : 125 VAC RMS.
2. CURRENT RATING : 1.5 AMP.
3. CONTACT RESISTANCE : 30 MILLIOHMS MAX.
4. INSULATION RESISTANCE : 500 MEGOHMS MIN @ 500V DC .
5. DIELECTRIC RESISTANCE : 1000V AC RMS 50Hz. 1MIN.

MECHANICAL

1. DURRABILITY : 750 CYCLES MIN.
2. PCB RETENTIONPRE-SOLDER : 1 LB MIN.

ENVIRONMENTAL:

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



SUGGESTED PCB LAYOUT
(TOP VIEW)

PART NUMBER:

P/N 料号	DESCRIPTION 描述	MATER COLOR 材质	GOLD PLATING 电镀	LED COLOUR DISPLAY LED 极性说明
RJ52T-8811-121111X	52T 1X1 8P8C 180° W/LED PCB JACK	PBT BLACK 黑	G/F	图一
RJ52T-8811-122111X	52T 1X1 8P8C 180° W/LED PCB JACK	PBT BLACK 黑	G/F	图二
RJ52T-8811-124111X	52T 1X1 8P8C 180° W/LED PCB JACK	PBT BLACK 黑	G/F	图三

					GENERAL TOLERANCE	DRAWN	Gene Li	2019-11-11	UNIT	MM	X-SHUN 东莞市祥舜电子科技有限公司	
					.X ± 0.35 X.° $\pm 2^{\circ}$	CHECKE	TM		SCALE	1:1	TEL:+86 769 81885389	
					.XX ± 0.25 .X.° $\pm 1^{\circ}$						FAX:+86 769 81887859	
					.XXX ± 0.15 .XX.° $\pm 0.5^{\circ}$						E-Mail:sales@x-shun.com	
A0		NEW DESIGN	2019/11/11		PROJECT	APPROVE			SHEET		PART NO.	SEE TABLE
REV	ECN NO	DESCRIPTION	DATE	SIGNATURE		DRAWING NO			REV	A0	TITLE	RJ45 180° W/SHIELD,W/LED JACK