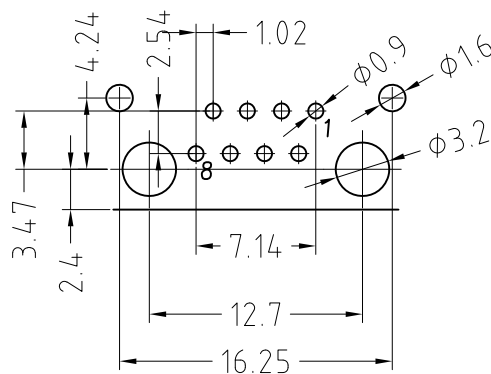
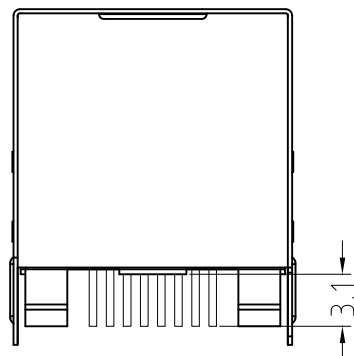
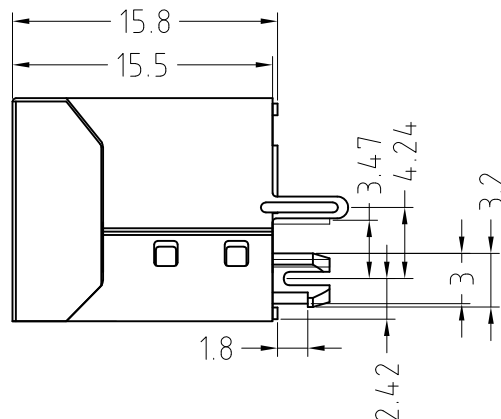
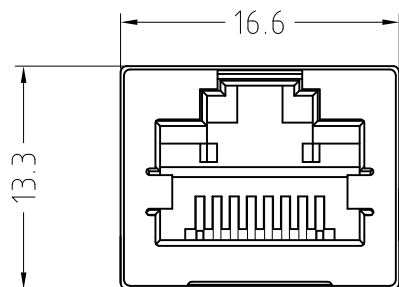


RoHS compliant



SUGGESTED PCB LAYOUT
(TOP VIEW)

NOTES

MATERIAL

1. HOUSING MATERIAL : PBT/PA46 UL94V-0.
2. CONTACT MATERIAL : PHOSPHOR BRONZE $\phi 0.46\text{mm}$.
3. PLATING : GOLD PLATING $\text{fu} \sim 50\text{u}$ 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 : $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$.

PART NUMBER:

P/N 料号	DESCRIPTION 描述	MATER COLOR 材质	GOLD PLATING 电镀
RJ52T-8811-120111X	52T 1X1 8P8C 180° W/SHIELD PCB JACK	PBT BLACK 黑	G/F"
RJ52T-8811-120211X	52T 1X1 8P8C 180° W/SHIELD PCB JACK	PBT BLACK 黑	1U"
RJ52T-8811-120311X	52T 1X1 8P8C 180° W/SHIELD PCB JACK	PBT BLACK 黑	1.5U"
RJ52T-8811-120411X	52T 1X1 8P8C 180° W/SHIELD PCB JACK	PBT BLACK 黑	3U"

					GENERAL TOLERANCE		DRAWN	Gene Li		2016/07/12	UNIT	MM	X-SHUN 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.° $\pm 2^{\circ}$	CHECKE	TM			SCALE	1:1		
A0		NEW DESIGN	2016/07/12		.XX ± 0.25	.X.° $\pm 1^{\circ}$	APPROVE				SHEET		PART NO.	SEE TABLE
REV	ECN NO	DESCRIPTION	DATE	SIGNATURE	.XXX ± 0.15	.XX.° $\pm 0.5^{\circ}$	DRAWING NO				REV	A0	TITLE	52T 1X1 8P8C 180° W/SHIELD PCB JACK