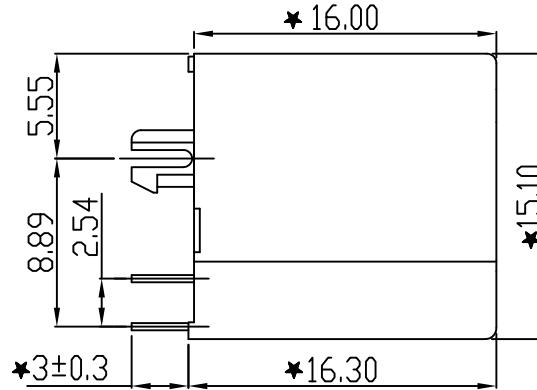
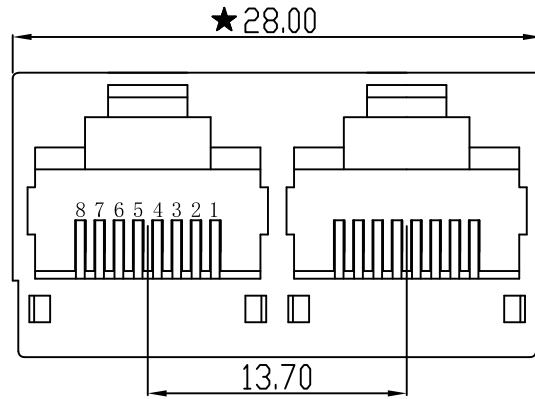


RoHS compliant



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. INSERT MATERIAL: UL94V-0.
2. CONTACT MATERIAL: DIAMETER 0.46MM 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: 750 CYCLES MIN.

ENVIRONMENTAL:

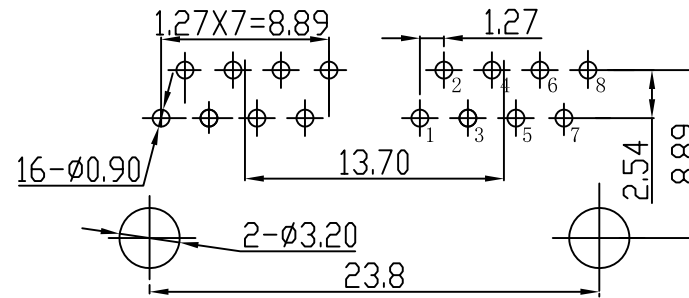
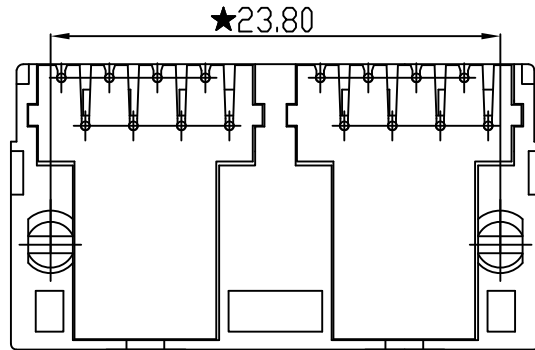
1. STORAGE: -40°C ~ +85°C RELATIVE HUMIDITY<70%.
2. OPERATION: -40°C ~ +85°C.

Remark:

1. The mark with★ is the key inspection dimension for QC

P/N: RJ52E-8812-000XXXXR

GOLD PLATING	1-Gold Flash	PLASTIC	1-PBT	COLOR	1-BLACK	PIN STYLE	R-ROUND PIN
	2-1u		2-NYLON66		2-WHITE		F-FLAT PIN
	3-1.5u		3-NYLON46		3-RED		
	4-5u				4-YELLOW		
	5-6u						



PC Board Layout

					GENERAL TOLERANCE			DRAWN		Gene Li		2017/03/22		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		JH			PART NO. RJ52E-8812-000XXXXR					
A0		NEW DESIGN		2017/03/22		.XX	±0.25	.X°	± 1°	APPROVE				TITLE: 5224 1X2 8P8C						
REV	ECN NO	DESCRIPTION		DATE	SIGNATURE	PROJECT				UNIT	mm	SCALE	1:1	SHEET	1/1	REV	A0	DRAWING NO.	RJ52E-03	