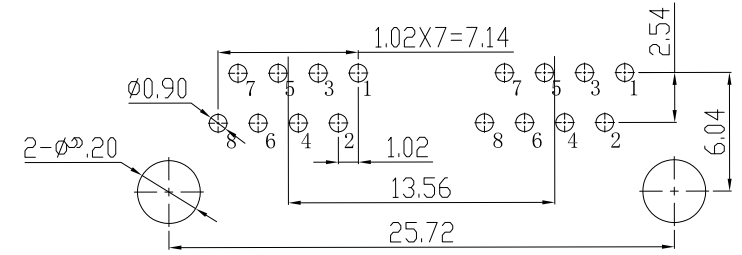
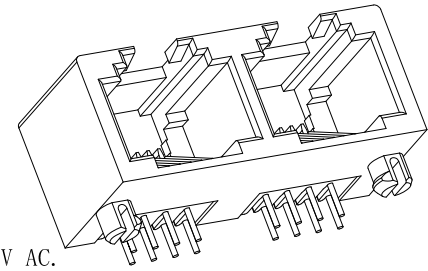
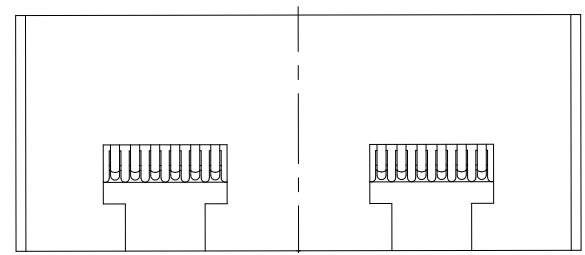
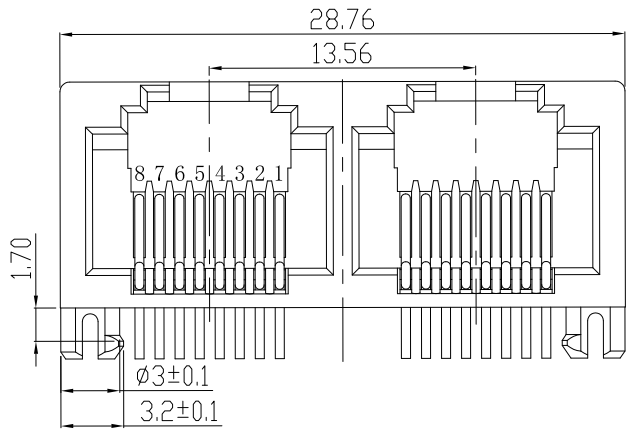
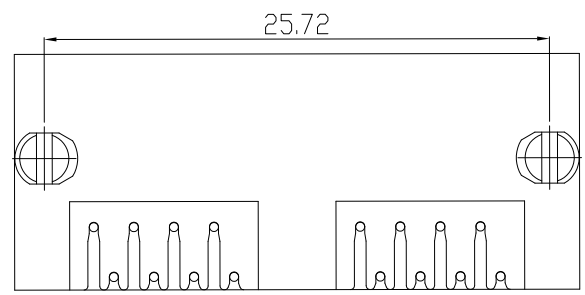
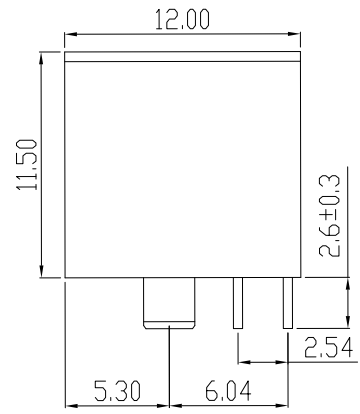


REACH & RoHS
COMPLIANT



PC Board Layout
T=1.6mm



- NOTES:
- ELECTRICAL:
1. VOLTAGE RATING: 125V AC.
 2. CURRENT RATING: 1.5A.
 3. CONTACT RESISTANCE: 30 mΩ MAX.
 4. INSULATION RESISTANCE: 500 MΩ MIN @ 500V DC.
 5. DIELECTRIC STRENGTH: 1000V AC 50Hz or 60Hz, 1MIN.
- MECHANICAL:
1. INSERT MATERIAL: UL94V-0.
 2. CONTACT MATERIAL: ø0.46mm C51000 (QSn4-0.3) PHOSPHOR BRONZE GOLD PLATING OVER NICKEL.
 3. MATING/UNMATING FORCE: 20N Max.
 4. RETENTION STRENGTH: 50N pendant 60±5s.
 5. OPERATING LIFE: 750 CYCLES MIN.
- ENVIRONMENTAL:
1. STORAGE: -40℃ ~ +85℃ RELATIVE HUMIDITY<70%.
 2. OPERATION: -40℃ ~ +85℃.

SYT53C28821D0121

CONTACTS (金针根数):
8-8CONTACTS (8C)

PLASTIC (塑料):
1-PBT;
3-NYLON46 (尼龙46)

COLOR (颜色):
1-BLACK (黑色);
D-114C YELLOW (114C黄)

GOLD PLATING (镀金厚度):
1-FU"; 2-1.5U"; 3-3U"; 4-6U";
5-15U"; 6-30U"; 7-50U"

WINDOW CENTER DISTANCE (窗口中心距):
2-13.56mm

PCB BOARD THICKNESS (PCB板厚度):
1-1.6mm

TITLE: 5324mini 1X2 8P8C B型 (T=1.6mm) 114C黄		SIZE A4	UNITS MM[INCH]	GENERAL TOLERANCES UNLESS SPECIFIED		APPROVED BY: Geoffrey.Song	
PART NO.: SYT53C28821D0121		SCALE 1:1	REV A0	x±0.35	x°±3.0°	CHECKED BY:	
REMARK:		SHEET 1/1		.x±0.30	.x°±2.0°	DESIGNED BY:	
				.xx±0.25	.xx°±1.5°	Sunny.Xu	
				.xxx±0.10	.xxx°±1.0°		

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