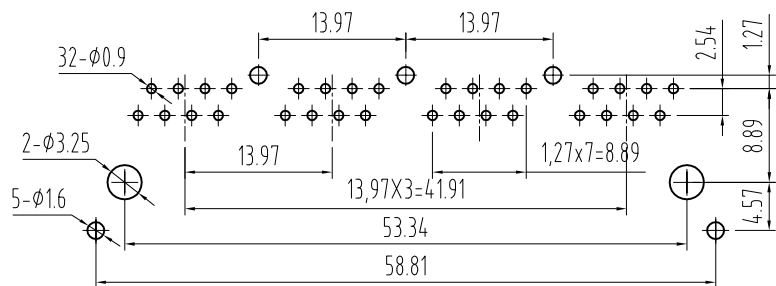
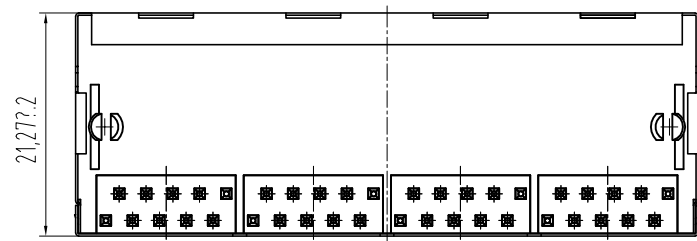
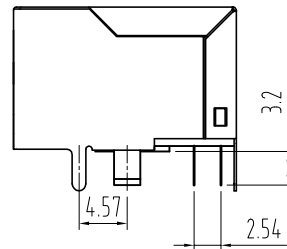
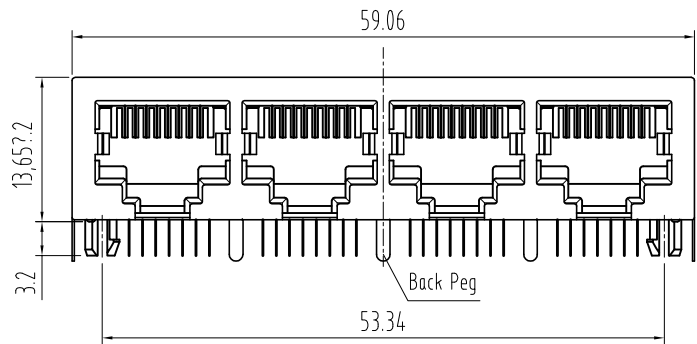


REVISION RECORD				
REV	ECO	DESCRIPTION	DRFT	CHKD



PC Board Layout
Component Side Shown

NOTES:

MATERIAL :

- | | |
|---------------------|---|
| 1. HOUSING MATERIAL | : GLASS FILLED POLYESTER UL94V-0. |
| 2. CONTACT MATERIAL | : PHOSPHOR BRONZE $\phi 0.46\text{mm}$. |
| 3. PLATING | : GOLD PLATING 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 WITHSTANDING RESISTANCE | : 1000V AC RMS 50Hz. 1MIN. |

MECHANICAL:

- | | |
|-----------------------------|-------------------|
| 1. DURRABILITY | : 750 CYCLES MIN. |
| 2. PCB RETENTION PRE-SOLDER | : 1 LB MIN. |

ENVIRONMENTAL:

- | | |
|--------------|---------------|
| 1. STORAGE | : -40°C~+85°C |
| 2. OPERATION | : 0° TO 70°. |

DETACHED LISTS	MM (INCH)	DFTD: SHB	DATE: 2007.05.03	Coorle Technology	
	TOLERANCES EXCEPT AS NOTED	CHKD: LANBO	DATE: 2007.05.03		
	MM	APPLV:	DATE:	TITLE 59A 1x4 JACK W/ SHIELD	
	.5 ± 0.15	±			
.00 ± 0.075	±		DRAWING NO. TES9A1009		
.000 ± 0.05	±				/PART NO.
ANGLES ± 0.5	QTY :	SCALE :		SIZE A3	
THIRD ANGLE PROJECTION	FINISH :			DO NOT SCALE DRAWING	