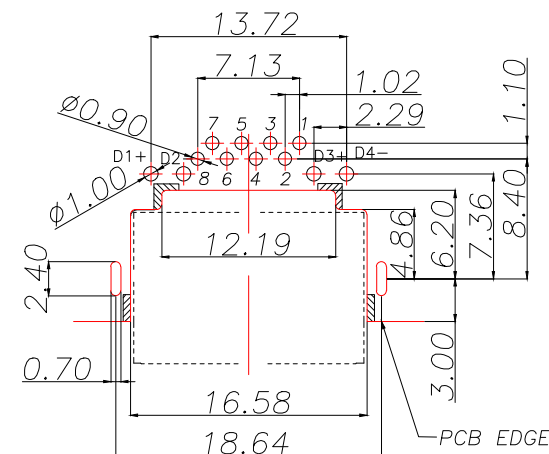
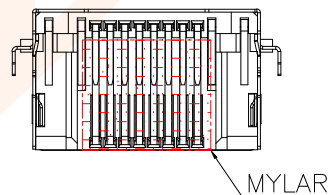
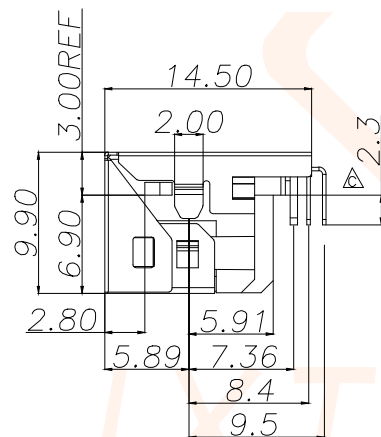
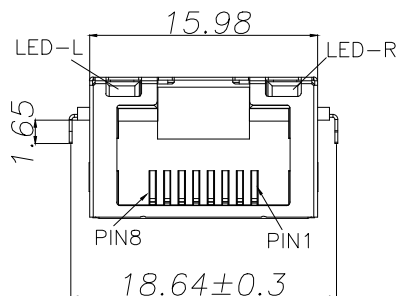
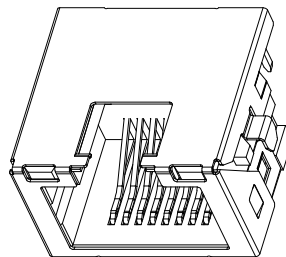
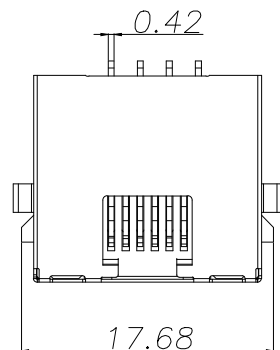
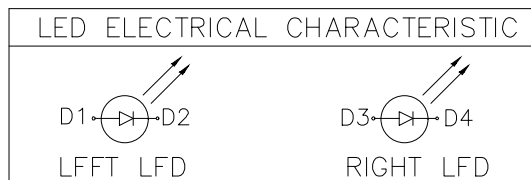
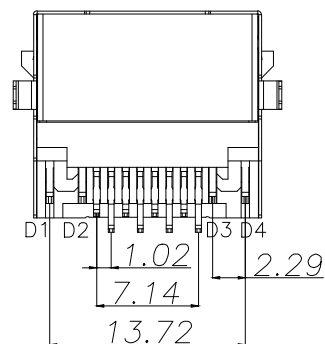




RECOMMENDED PCB LAYOUT
(t=1.6mm, tol:±0.05)



NOTES

MATERIAL

- 1.HOUSING MATERIAL: LCP BLACK UL94V-0.
- 2.CONTACT MATERIAL: COPPER ALLOY T=0.25MM.
- 3.PLATING: GOLD PLATING ON CONTACT AREA AND TIN PLATING ON SOLDER AREA OVER NICKEL.

- 4.SHIELD: SUS T=0.20mm WITH NICKEL PLATED.

- 5.BOTTOM SHIELD: SUS T=0.15mm .

ELECTRICAL

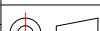
- 1.VOLTAGE RATING: 125 VAC RMS.
- 2.CURRENT RATING: 1.5 AMP.
- 3.CONTACT RESISTANCE: 40 MILLIOHMS MAX.
- 4.INSULATION RESISTANCE: 500 MEGOHMS MIN @ 100V DC .
- 5.DIELECTRIC RESISTANCE: 500V DC RMS 50Hz. 1MIN.

MECHANICAL

- 1.DURABILITY: 750 CYCLES MIN.
- 2.MATING/UNMATING FORCE: 2.24 KG.F MAX.

ENVIRONMENTAL:

- 1.STORAGE: -40℃~+85℃.
- 2.OPERATION: -40℃~+85℃.

TOLERANCE		深圳聚兴泰电子科技有限公司 Shenzhen Juxingtai Electronic Technology Co., Ltd			
X.:±0.35	X':±3"	PART NO. RJ45-5003-8P	TITLE: RJ45 9.9H沉板6.9 18.64壳脚带灯		
X.X:±0.25	X.X':±2"				
X.XX:±0.15	X.XX':±1"				
UNITS	mm	DESIGN: Ethan	MANUFACTURE DWG		
MATERILA	— — —	CHED: Olvia			
FINISH	— — —	APPD: Ava			
				SCALE N:A	SHEET 1/1