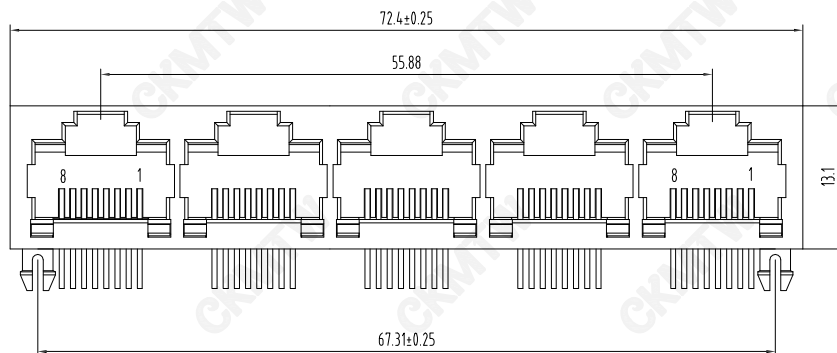


PC Board Layout
Component Side Shown

NOTES:

MATERIAL:

- | | |
|--------------------|---|
| 1.HOUSING MATERIAL | :GLASS FILLED POLYESTER UL94V-0. |
| 2.CONTACT MATERIAL | :PHOSPHOR BRONZE $\phi 0.45\text{mm}$. |
| 3.PLATING | :GOLD PLATING $\text{Fu} \sim 50\mu$ OVER NICKEL. |

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℃~+85℃ |
| 2. OPERATION | : -25℃~+85℃ |

TOLERANCE TABLE

. 0	± 0.30
. 00	± 0.20
. 000	± 0.05

APPROVED:	DATE:	C kmtw 深圳市灿科盟实业有限公司 CHANKEMENG INDUSTRYCO., LTD			
CHECKED:	DATE:	TITLE: RJ45-8P/8C 96A-1*5 五口 弯插 全塑 黑色			
DRAWN: HCY	DATE: 2014-08-13	PART. NO.	R-RJ45R08P-A501		
		UNIT	mm	SCALE	free
		FILE NO.	Ckmtw-RJ45-0433	REV.	A HY04