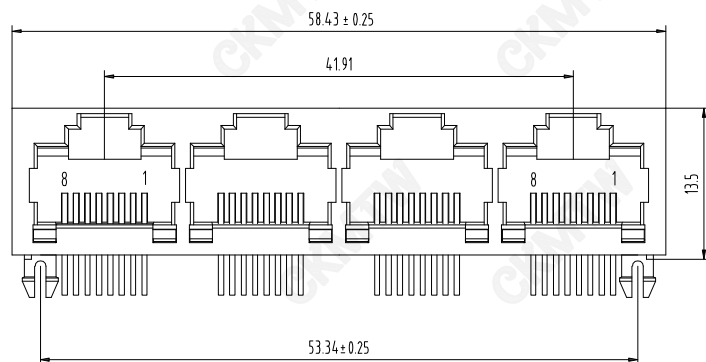


PC Board Layout
Component Side Shown

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 : 1 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 : $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$
2. OPERATION : $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$

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 INDUSTRY CO., LTD			
CHECKED:	DATE:	TITLE: RJ45-8P/8C 96A-1*4 四口 弯插 全塑 黄色			
DRAWN: HCY	DATE: 2014-08-13	PART. NO.	R-RJ45R08P-A404		
		UNIT	mm	SCALE	free
		FILE NO.	Ckmtw-RJ45-0432	REV.	A HY04