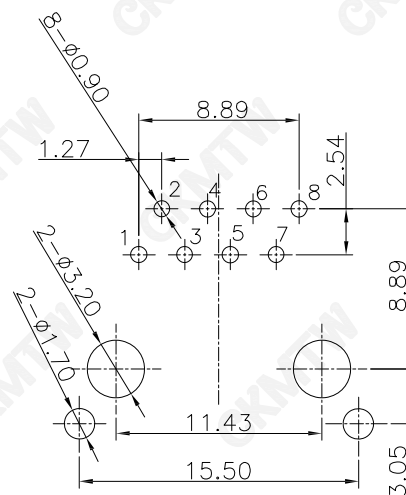
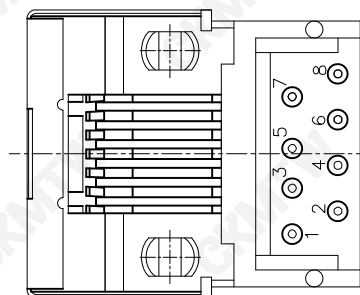
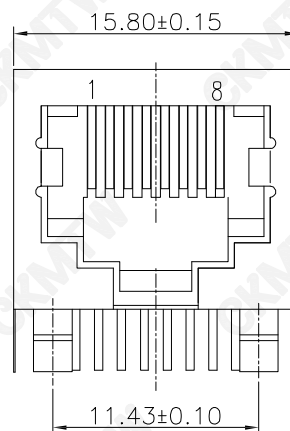
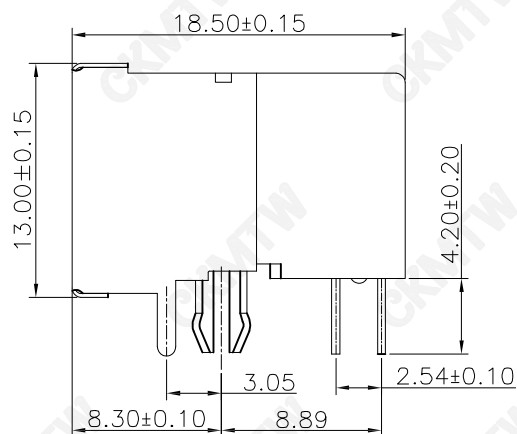




PCB Board Layout

NOTES:

MATERIAL:

1. HOUSING MATERIAL : GLASS FILLED POLYESTER UL94V-0.
2. CONTACT MATERIAL : PHOSPHOR BRONZE $t=0.30\text{mm}$.
3. PLATING : SELECTING GOLD PLATING $Fu \sim 50u$ OVER NICKEL IN CONTACT AREA $150u$ TIN PLATING OVER NICKEL IN SOLDER AREA
4. SHIELD: : 0.20mm THICKNESS COPPER ALLY 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 TO 85°C .
2. OPERATION : -25°C TO 85°C .

TOLERANCE TABLE

.0	± 0.30
.00	± 0.20
.000	± 0.05

APPROVED:	DATE:	Ckmtw 深圳市灿科盟实业有限公司 CHANKEMENG INDUSTRY CO., LTD			
CHECKED:	DATE:	TITLE: RJ45-8P/8C 53A 弯插 半屏蔽 无耳H:18.5 黑色			
DRAWN: HCY	DATE: 2016-06-18	PART. NO.	R-RJ45R08P-B010		
		UNIT	mm	SCALE	free
		FILE NO.	Ckmtw-RJ45-0409	REV.	A HY04