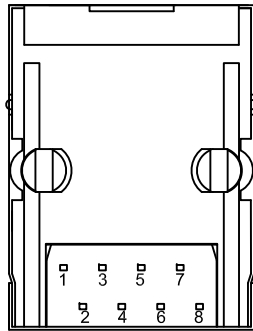
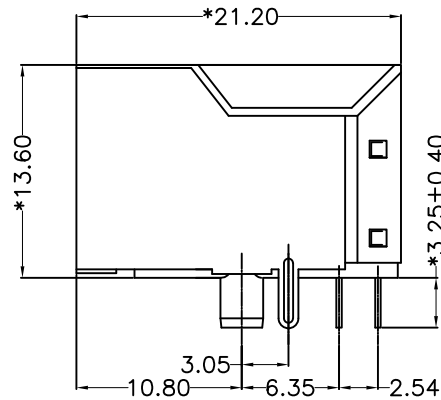


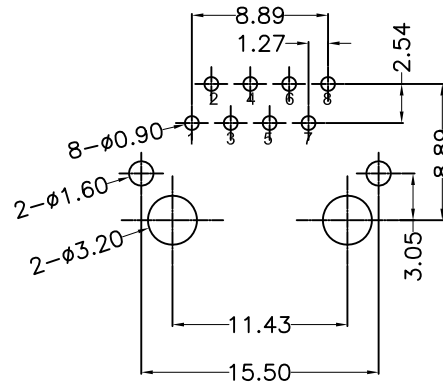
FRONT VIEW



BOTTOM VIEW



RIGHT SIDE VIEW



RECOMMENDED PCB LAYOUT
VIEWED FROM COMPONENT SIDE

MATERIAL:

HOUSING: PBT,UL94V-0,BLACK.

TERMINAL: PHOSPHOR BRONZE T=0.35MM,
6U" GOLD PLATING ON CONTACT AREA.

SHIELD: C2680,T=0.20MM,20 MIN NICKEL PLATING
ON ALL AREA.

MECHANICAL:

DURABILITY: 750 CYCLES MIN,12.5MM/MINUTE.

INSERTION FORCE: 2.2KG.F MAX.

RETENTION STRENGTH : 7.7KG.F BETWEEN JACK AND PLUG.

OPERATING TEMPERATURE: -40℃~+85℃.

STORAGE TEMPERATURE: -40℃~+85℃.

ALL CRITICAL DIMENSIONS WITH "*"

ELECTRICAL:

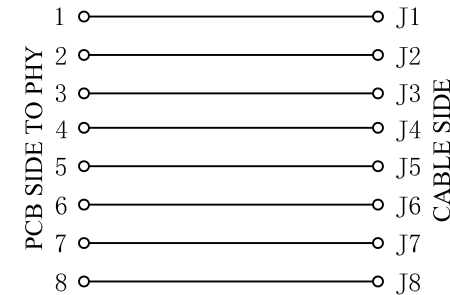
VOLTAGE: 125 VOLTS AC.

CURRENT RATING : 1.5AMP.

DIELECTRIC STRENGTH: 1000 VAC RMS 50HZ OR 60HZ,1MIN.

INSULATION RESISTANCE: 500 MEGA OHMS MIN. INITIAL
AFTER 500V DC FOR 1 MINUTE.

CONTACT RESISTANCE: SINGLE TERMINAL 30 MILLIOHMS MAX.
INITIAL 50 MILLIOHMS MAX. AFTER
DURABILITY TEST.



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 5921 弯插 带屏蔽 无灯无弹 脚后3.05			
DRAWN: LYF	DATE: 2025-06-21	PART. NO.	R-RJ45R08P-B060		
		UNIT	mm	SCALE	free
		FILE NO.	Ckmtw-RJ45-0511	REV.	A KYDO