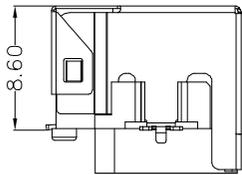
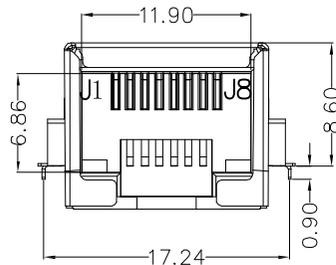


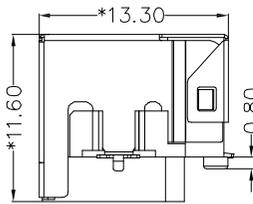
TOP VIEW



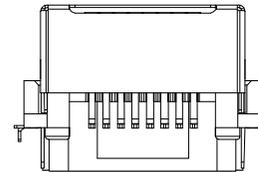
LEFT SIDE VIEW



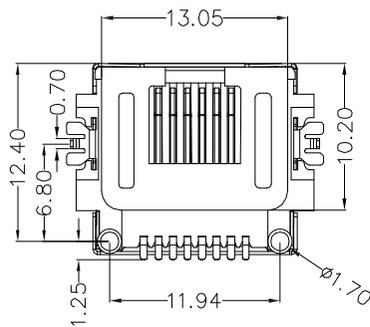
FRONT VIEW



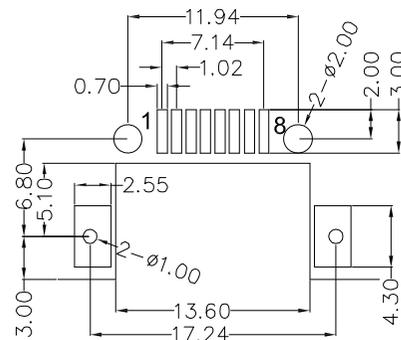
RIGHT SIDE VIEW



BACK VIEW



BOTTOM VIEW



RECOMMENDED PCB LAYOUT
VIEWED FROM COMPONENT SIDE

MATERIAL:

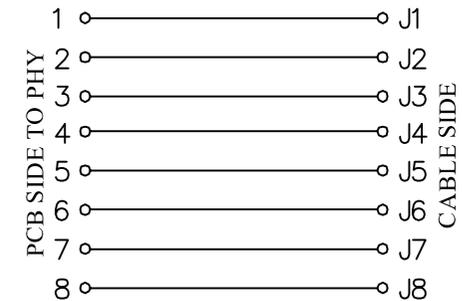
HOUSING: LCP,UL94V-0,BLACK.
 TERMINAL: PHOSPHOR BRONZE T=0.35MM,
 G/FU" GOLD PLATING ON CONTACT AREA.
 SHIELD: C2680,T=0.20MM,20 MIN NICKEL PLATING
 ON ALL AREA.

MACHANICAL:

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,1 MIN.
 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:	深圳市灿科盟实业有限公司 CHANKLEMENT INDUSTRYCO., LTD			
CHECKED:	DATE:	TITLE: RJ45-8P/8C SMT 沉板8.6 带屏蔽 全包			
DRAWN: LYF	DATE: 2025-01-10	PART. NO.	R-RJ45M08P-B010		
		UNIT	mm	SCALE	free
		FILE NO.	Ckmtw-RJ45-0502	REV.	A