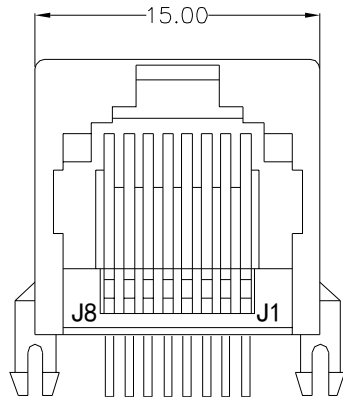
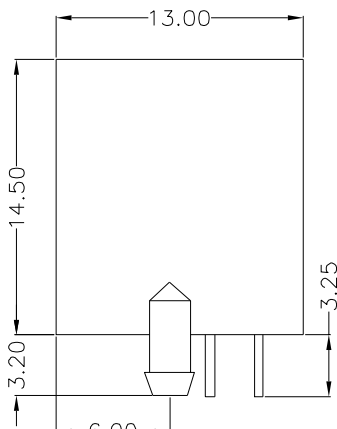


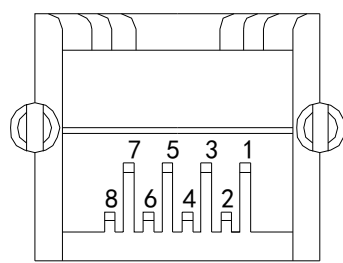
REV.	ECN. NO.	APPD.
A		



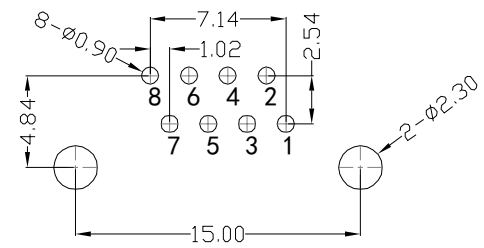
FRONT VIEW



RIGHT SIDE VIEW



BOTTOM VIEW

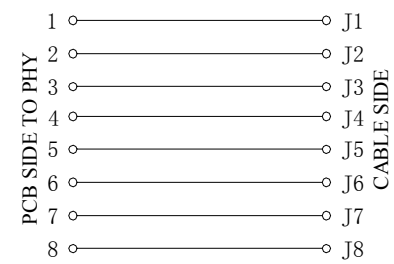


RECOMMENDED PCB LAYOUT  
VIEWED FROM COMPONENT SIDE

**MATERIAL:**  
HOUSING: PBT,UL94V-0,BLACK.  
TERMINAL: PHOSPHOR BRONZE Ø=0.46MM, G/FU" GOLD PLATING.

**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.



X. ± 0.30	X.° ± 5°	UNITS mm	NAME(INTENDED USE)	MINTRON CO.,LTD.
.X ± 0.20	.X° ± 2°	MAT'L	PART NO.(INTENDED USE)	
.XX ± 0.10	.XX° ± 1°	FINISH	APPD: SUNNY	TITLE: RJ45 直通 55 无灯全塑 黑
.XXX ± 0.05	.XXX° ± 0.5°		CHKD: LISA	DWG NO.: MT5521IWA1DY1017
JACK SOCKET CONNECTOR			DR: ZOE 2006-11-28	SCALE 1/1
				SHEET 1/1
				REV. A