

更改 REV	变更内容 MODIFICATION	日期 DATE	制图 DRAW	审核 APPROVE
A	版面发行	2012/10/29	JDL	Oscar

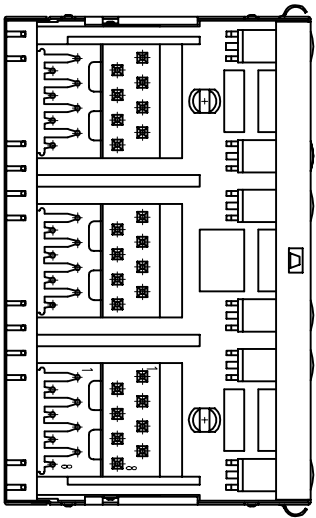
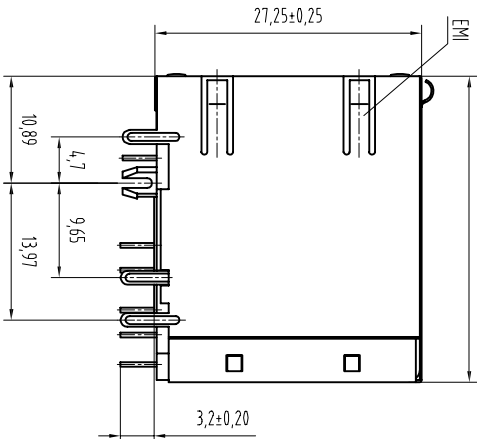
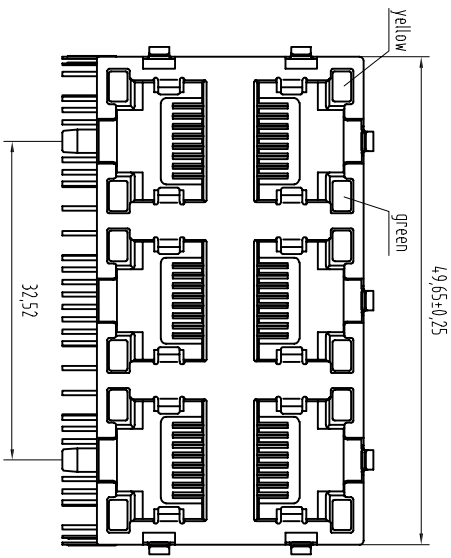
NOTES:

MATERIAL:

- 1.HOUSING MATERIAL :GLASS FILLED POLYESTER(U94V-0)
2.CONTACT MATERIAL :PHOSPHOR BRONZE Ø0.46mm (C5100).
3.PLATING :GOLD PLATING OVER NICKEL.
4.SHIELD: COPPER ALLOY(OR STEEL ALLOY) 0.20mm THICKNESS PLATING NI.
5.LED: OPTION.

ELECTRICAL:

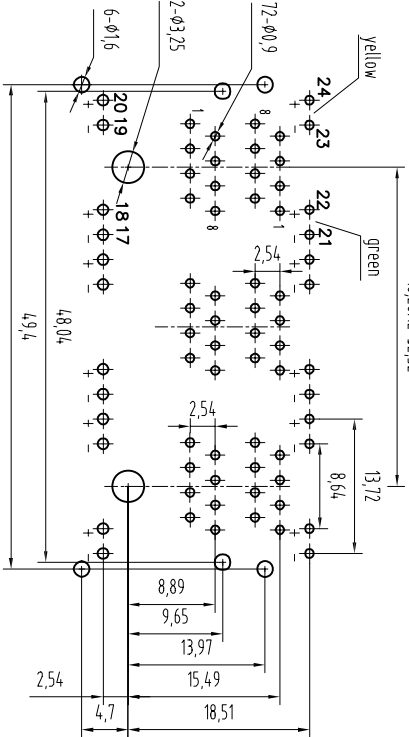
- 1.VOLTAGE RATING :125 VAC RMS.
2.CURRENT RATING :1.5 AMP.
3.CONTACT RESISTANCE :50 MEGOHMS MAX.
4.INSULATION RESISTANCE :500 MEGOHMS MIN @ 500V DC.
5.DIELECTRIC WITHSTANDING RESISTANCE :1000V AC RMS 50Hz. 1MIN.
6.LED RATINGS:FORWARD VOLTAGE:2.2 VOLTS TYPICAL.
REVERSE VOLTAGE:5 VOLTS MAXIMUM.
MECHANICAL:
1..DURABILITY:750 CYCLES MIN.
2.PCB RETENTION PRE--SOLDER ENVIRONMENTAL:
1.STORAGE :—40°C TO +85°C.
2. OPERATION :—20°C TO 70°C.
MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68,SUBPART F.



L LED
24 23
YELLOW
22 21
GREEN
20 19
YELLOW
18 17
GREEN

GOLD PLATING: U" 1-10" 2-20" 3-30" 4-60"
PLASTIC MATERIAL:COLOR:Black/Yellow/Gray
1-PBT+20XCF Black
2-P446 Black

PART NUMBER: 59B-S2308L1-E1XX



PC Board Layout

HTTP://WWW.RJ45JACK.COM		YOU LONG CONNECT THE WORLD	
:Inspection Item		YOU LONG ELECTRONICS LIMITED	
:Cp/Cpk and SPC Control Item		FILE NO.	
DIMENSION IN mm [Inch]		DWG NO. YL59B-S2308L1-E1	
TOLERANCE UNLESS OTHERWISE SPECIFIED		TITLE	
.X± 0.20		59B 2X3 8PBC PCB JACK&SHIELDED WITH EMI FINGER	
.XX± 0.15		SIDE ENTRY ROUND PIN	
.XXX± 0.075		Oscar	
APPROVE		SCALE	
CHECK		1:1	
		A3	
		REV	
		A	