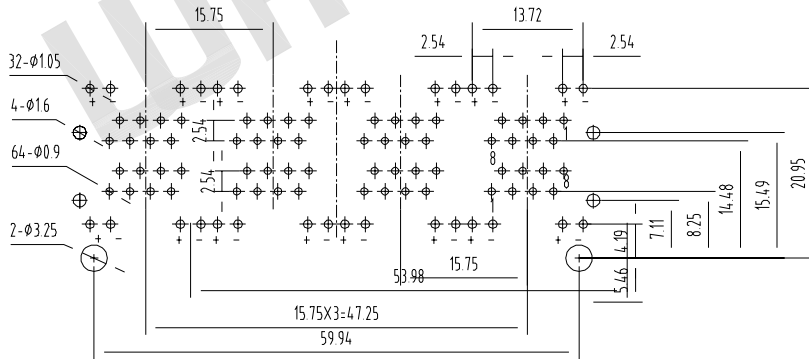
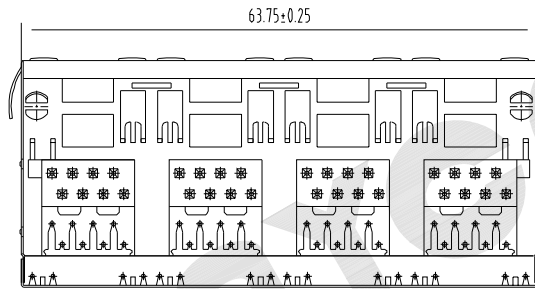
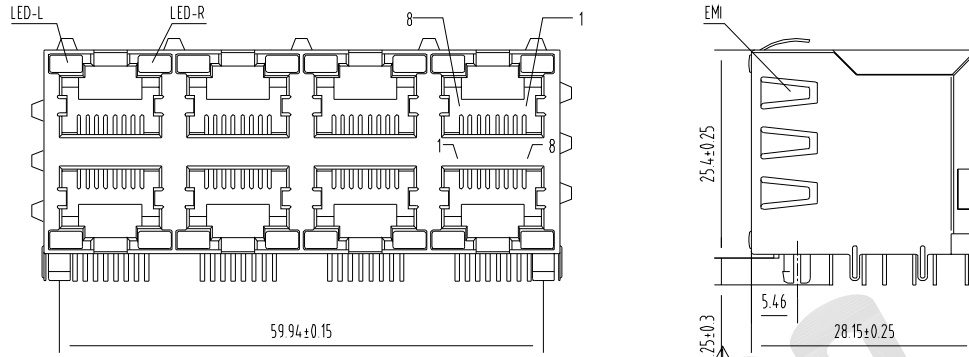


REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	JLZ 03/24/16'		



PC Board Layout  
Component Side Shown

**Description:**

2X4 RJ45 Conn, Stacked Mod Jack, w/ LED & EMI

**Material:**

Housing Material: PBT, PA66, PA46, High Temp Nylon UL94V-0, Black and Grey Color  
Contact Material: Phosphor Bronze 0.46mm, Round PIN  
Shield Material: 0.2mm Thickness Copper Alloy with Nickel Plated  
Plating: Gold Plating over Nickel

**Electrical:**

Voltage Rating: 125 V AC RMS  
Current Rating: 1.5 Amp  
Contact Resistance: 30mΩ Max.  
Insulation Resistance: 500MΩ Min. @ 500 VDC  
Dielectric Withstanding Resistance: 1000 VAC RMS 60Hz, 1 Min.

**Mechanical:**

Durability : 750 Cycles Min.  
PCB Retention Force: 10 LBS Min.

**Environmental:**

Storage Temperature : -40°C to +85°C  
Operation Temperature: -40°C to +85°C  
Mates with Modular Plug Comforming to FCC PART 68,  
SUB PART F

MJ11 - 88 X X - L X X X

Shield	No. of Ports	Insulator Material	Gold Plating
0 - w/o Shield	1 - 2x1	1 - PBT	1 - G/Fμ"
1 - Shield w/o EMI	2 - 2x2	2 - PA66	2 - 3μ"
2 - Shield w/ EMI	4 - 2x4	3 - PA46	3 - 6μ"
	6 - 2x6		4 - 15μ"
	8 - 2x8		5 - 30μ"
			6 - 50μ"

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION	TITLE
X.	±0.60	X.	±5°		2X4 RJ45 Connector, Stacked
.X	±0.38	.X	±3°	mm	Modular Jack, with LED & EMI
.XX	±0.25	.XX	±2°	SHEET SIZE	A4
DRAWING TYPE		CUSTOMER		SERIES	MJ11 SERIES
SCALE		1:1		SHEET 1 OF 1	
DRAWING NO.		MJ11 - 88XX-LXXXX			

**WAYCONN CO.,LTD**