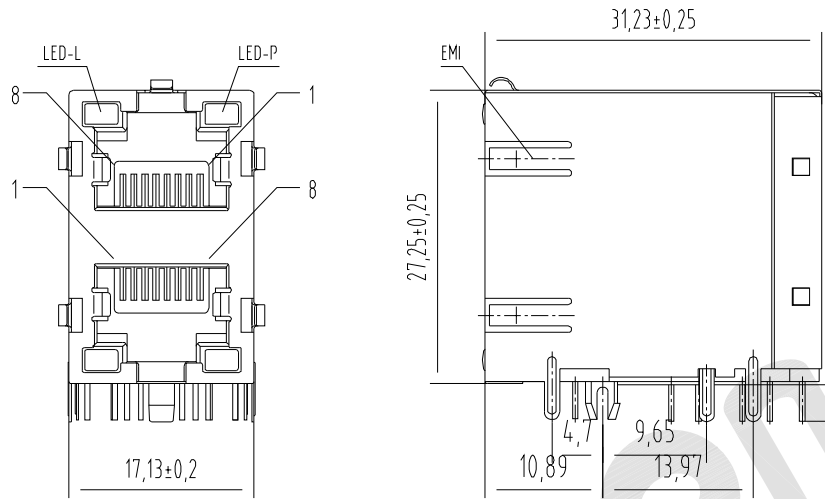


REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	JLZ 03/24/16'	~	



**Description:**

Stacked RJ45 Mod Jack, 2X1 w/ LED (Y/G) & 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.

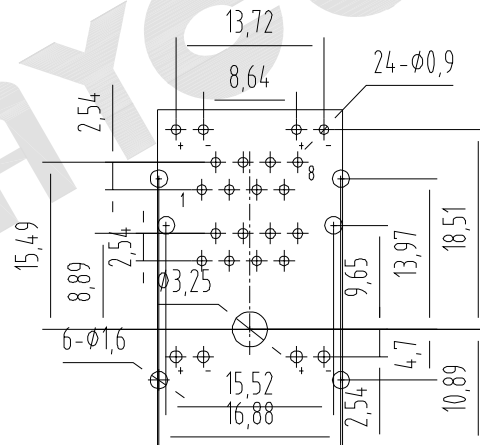
PCB Retention Force: 10 LBS Min.

**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



PC Board Layout  
Component Side Shown

**MJI2 - 88 X X - L X X X**

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

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION	TITLE
X.	±0.60	X.	±5°	mm	Stacked RJ45 Modular Jacks
.X	±0.38	.X	±3°		2X1 w/ LED (Y/G) & EMI
.XX	±0.25	.XX	±2°		
DRAWING TYPE		CUSTOMER		SHEET SIZE	SERIES
SCALE		1:1		A4	MJI2 SERIES
DRAWING NO.		MJ12 - 88XX-LXXX			

**WAYCONN CO.,LTD**