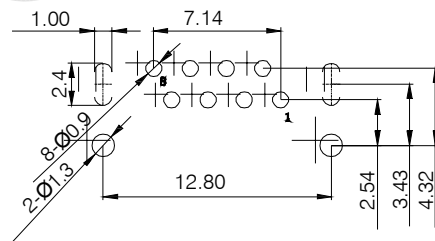
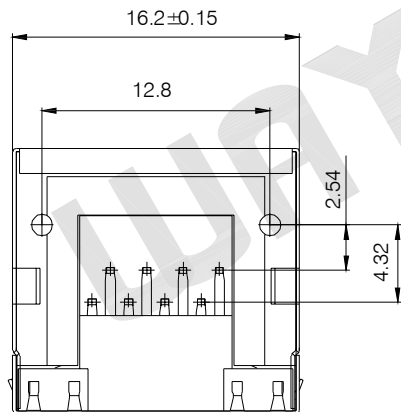
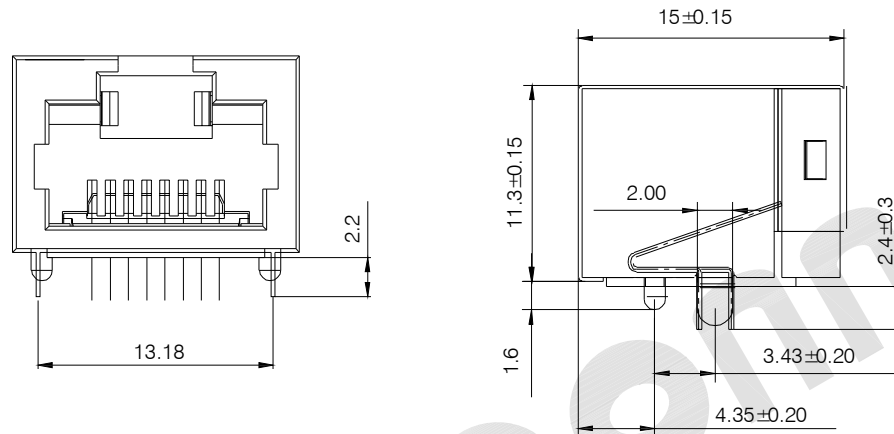


REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	JLZ 03/24/16'		



PC Board Layout
-Component Side Shown

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: Copper, 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

MJF1 - 88 1 1 - L 0 0 X X

Shield	No. of Ports	LED Options	Back Peg	Insulator Material	Gold Plating
0 - w/o Shield	1 - 1x1	0 - w/o LED	0 - w/o Back peg	1 - PBT	1 - G/Fμ"
1 - Shield w/o EMI				2 - PA66	2 - 3μ"
2 - Shield w/ EMI				3 - PA46	3 - 6μ"
					4 - 15μ"
					5 - 30μ"
					6 - 50μ"

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION	TITLE
X.	±0.60	X.	±5°		Shielded Ultra Low Profile
.X	±0.38	.X	±3°	mm	RJ45 Single Port, R/A 8/8
.XX	±0.25	.XX	±2°	A4	SERIES MJF1 SERIES
DRAWING TYPE		CUSTOMER		WAYCONN CO.,LTD	
SCALE	1:1	SHEET	1 OF 1		
DRAWING NO.	MJF1- 8811-L00XX				