

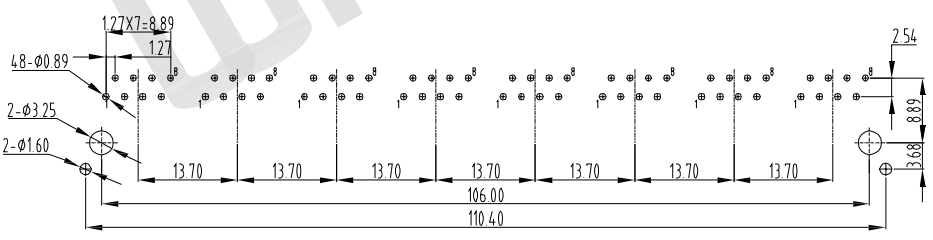
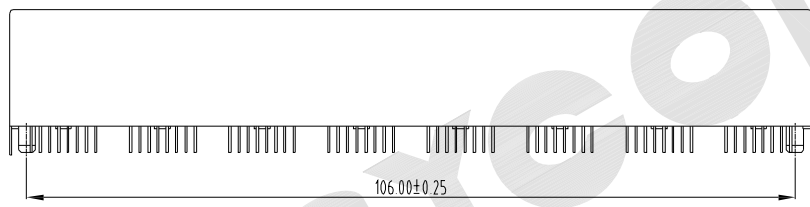
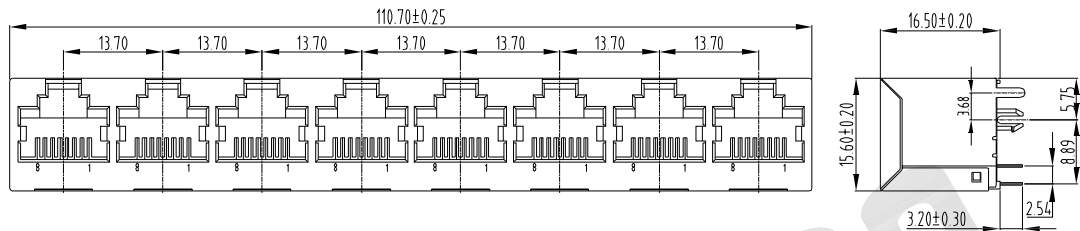
REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	JLZ 03/24/16'		

**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



PCB LAYOUT/TOP VIEW

MJBB - 8 8 X X X X X X

Shield	No. of Ports	Peg	Insulator Material	Housing Color	Gold plating
0 - w/o Shield	1 - 1x1	0 - w/o peg	1 - PBT	1 - Black	1 - G/Fμ"
1 - w/shield	2 - 1x2	1 - Front peg 3.05	2 - PA66	2 - Grey	2 - 3μ"
	4 - 1x4	2 - Front peg 3.68	3 - PA46	3 - Others	3 - 6μ"
	5 - 1x5	3 - Back peg 3.05			4 - 15μ"
	6 - 1x6				5 - 30μ"
	8 - 1x8				6 - 50μ"

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION	TITLE
X.	±0.60	X.	±5°		Top Entry, Multi Ports
.X	±0.38	.X	±3°	mm	Shielded 1X8 RJ45
.XX	±0.25	.XX	±2°	SHEET SIZE	A4
DRAWING TYPE		CUSTOMER		SERIES	MJBB SERIES
SCALE		1:1	SHEET	1 OF 1	
DRAWING NO.		MJBB - 88XXXXXX			

**WAYCONN CO.,LTD**