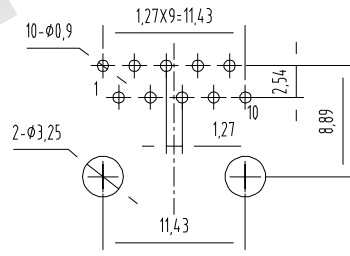
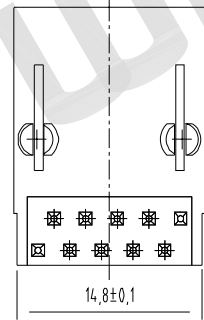
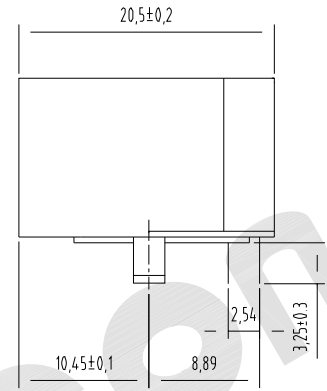
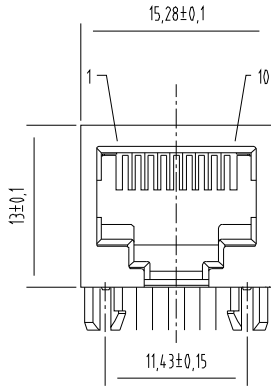


REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	JLZ 03/24/16'	~	



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

MJIA - 108 X X X X X X

Shield	No. of Ports	Insulator Material	Gold Plating
0 - w/o Shield	1 - 1x1 Peg	1 - PBT	1 - G/Fμ"
1 - Shield w/o EMI	2 - 1x2	2 - PA66	2 - 3μ"
2 - Shield w/ EMI	4 - 1x4	3 - PA46	3 - 6μ"
	5 - 1x5	0 - w/o Back peg	4 - 15μ"
	6 - 1x6	1 - 1 Back peg	5 - 30μ"
	8 - 1x8	2 - 2 Back peg	6 - 50μ"
		3 - 3 Back peg	

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION	TITLE
X.	±0.60	X.	±5°	mm	Side Entry, Unshielded RJ45
.X	±0.38	.X	±3°		Positions Loaded 10P8C
.XX	±0.25	.XX	±2°		
DRAWING TYPE		CUSTOMER		SHEET SIZE	
SCALE		1:1 SHEET		A4	
DRAWING NO.		MJIA - 108XXXXXX		SERIES MJIA SERIES	

WAYCONN CO.,LTD