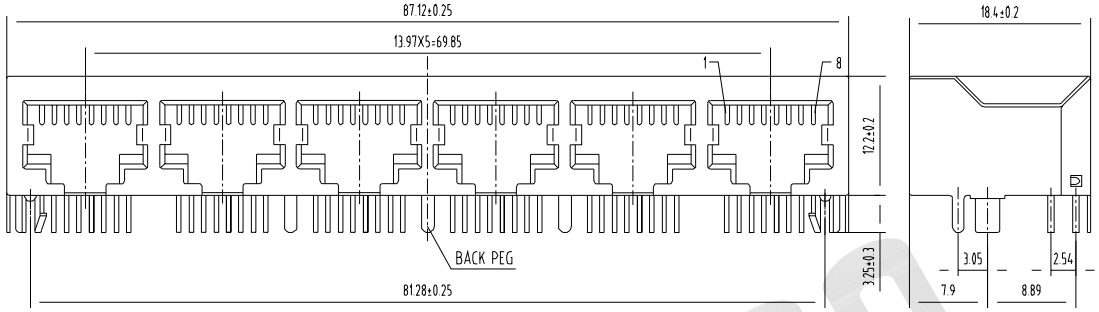
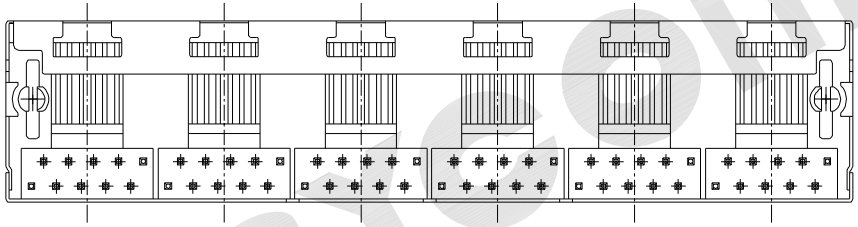
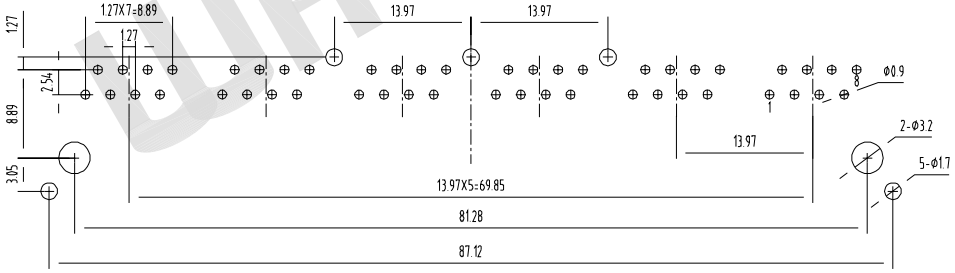
REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	JLZ 03/24/16'		







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

MJFB - 108 X X X X X X X

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

GENERAL TOLERANCE		ANGLE TOLERANCE	
X.	±0.60	X.	±5°
.X	±0.38	.X	±3°
.XX	±0.25	.XX	±2°

DRAWING TYPE	CUSTOMER		
SCALE	1:1	SHEET	1 OF 1
DRAWING NO.	MJFB - 108XXXXXXX		

PROJECTION		TITLE	Side Entry, Multi Port Shielded RJ45 1X6
UNITS	mm		
SHEET SIZE	A4	SERIES	MJFB SERIES

WAYCONN CO.,LTD

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