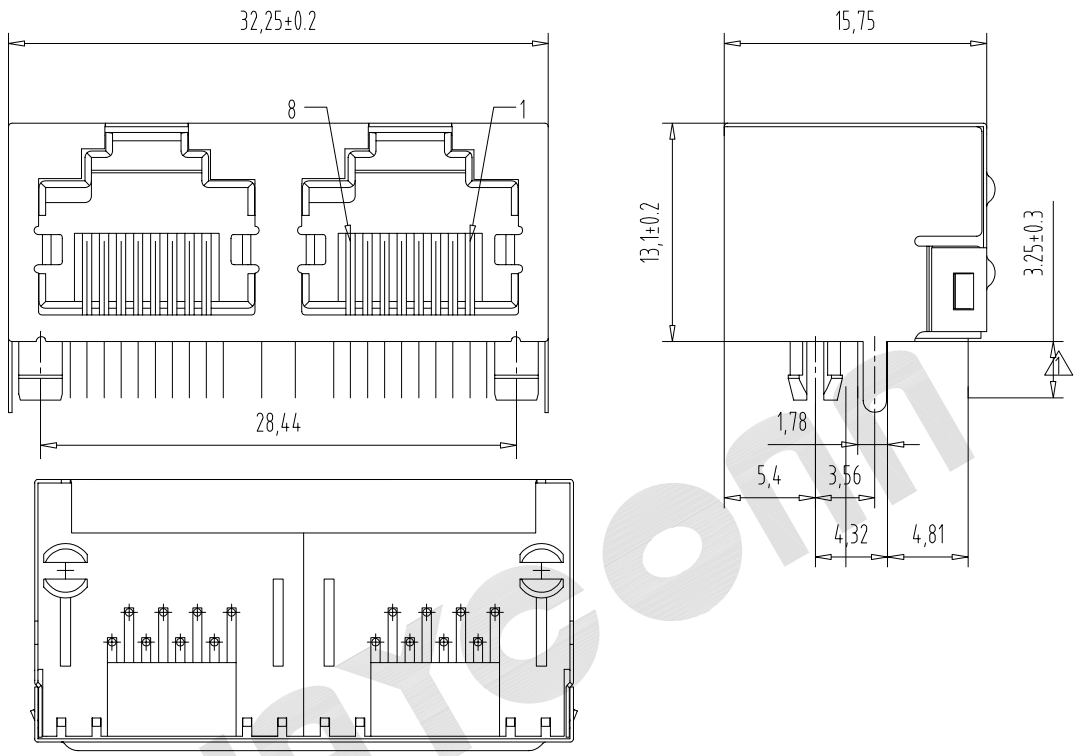
REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	JLZ 03/24/16'		



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

MJF - 88 X X - L X X X X

Shield
0 - w/o Shield
1 - Shield w/o EMI
2 - Shield w/ EMI

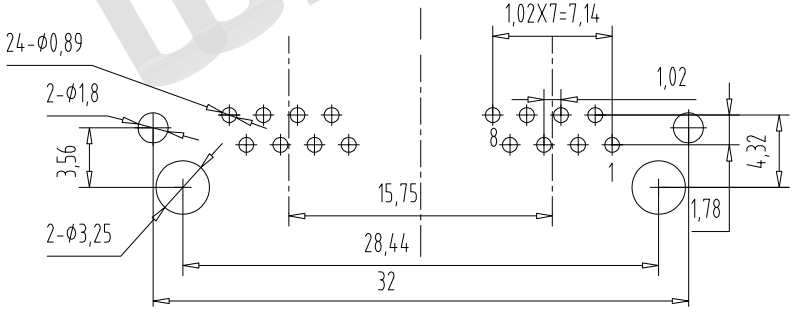
No. of Ports
1 - 1x1
2 - 1x2
3 - 1x3
4 - 1x4
5 - 1x5
6 - 1x6
8 - 1x8

LED Options
0 - w/o LED
1 - Y/R
2 - R/Y
3 - Y/Y
4 - R/R
5 - SPECIAL

Back Peg
0 - w/o Back peg
1 - 1 Back Peg
2 - 2 Back Peg

Insulator Material
1 - PBT
2 - PA66
3 - PA46

Gold Plating
1 - G/Fμ"
2 - 3μ"
3 - 6μ"
4 - 15μ"
5 - 30μ"
6 - 50μ"



PCB LAYOUT/TOP VIEW

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.	MJF - 88XX-LXXXX		

PROJECTION		TITLE	Shielded RJ45 1X2 CONN, R/A 8/8
UNITS	mm		
SHEET SIZE	A4	SERIES	MJF SERIES

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