

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

Datasheet MJEF-88041XXX Covers Main Physical & Mechanical Properties of **Unshielded Right Angle 1X4 RJ45 Connector**

Material:

Housing Material: PBT, PA66, PA46, High Temp Nylon UL94V-0, Black and Grey Color

Contact Material: Phosphor Bronze 0.46mm, Round PIN

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.

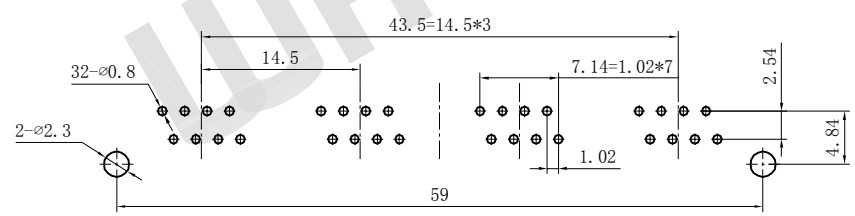
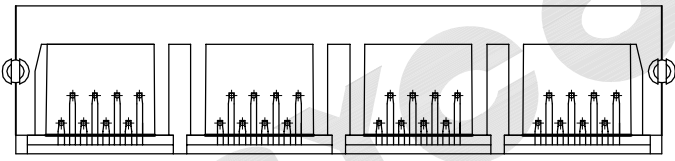
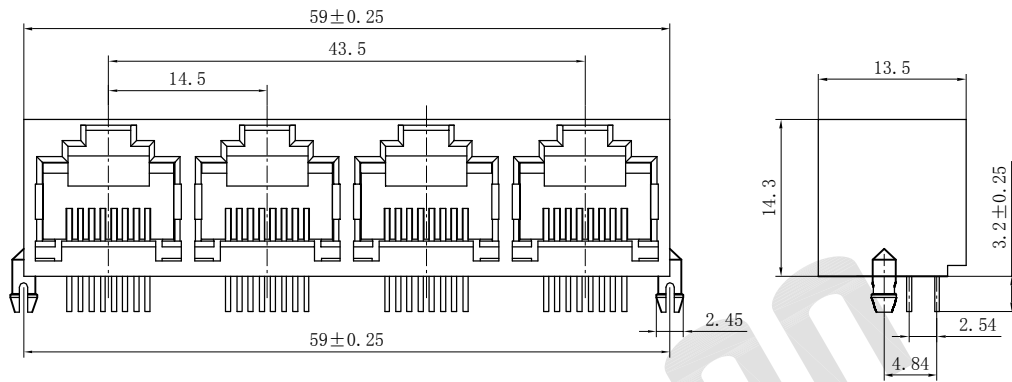
Environmental:

Storage Temperature : -40°C to +85°C

Operation Temperature: -40°C to +85°C

MJEF - X X X X X X X X

No. of Positions	4,6,8	Positions Loaded	2,4,6,8	Panel Stop	0 - w/o Panel Stop 1 - w/ Panel Stop	Ports	N - 1 X N	Length	1 - L=13mm 2 - L=15mm	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"
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PC Board Layout
Component Side Shown

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	1X4 RJ45 Connector, PCB Mount, Right Angle, 8P8C	
X.	±0.60	X.	±5°	UNITS	mm	SHEET	A4	
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES	MJEF SERIES	
.XX	±0.25	.XX	±2°	WAYCONN CO.,LTD				
DRAWING TYPE		CUSTOMER						
SCALE	1:1	SHEET	1 OF 1					
DRAWING NO.		MJEF - XXXXXXXX						