

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

Datasheet MJEE-RJ45-RA-1XN Covers Main Physical & Mechanical Properties of **Unshielded Right Angle RJ45 Multi Port 1XN Mod Jack**

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:

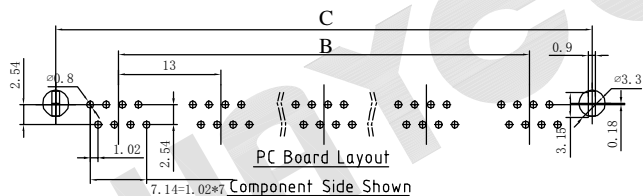
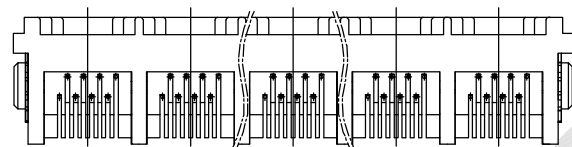
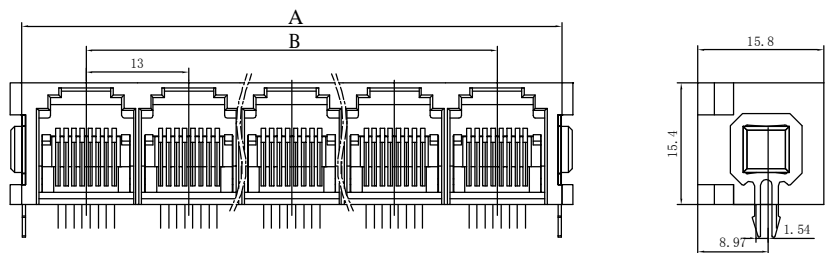
Durability : 750 Cycles Min.

PCB Retention Force: 10 LBS Min.

Environmental:

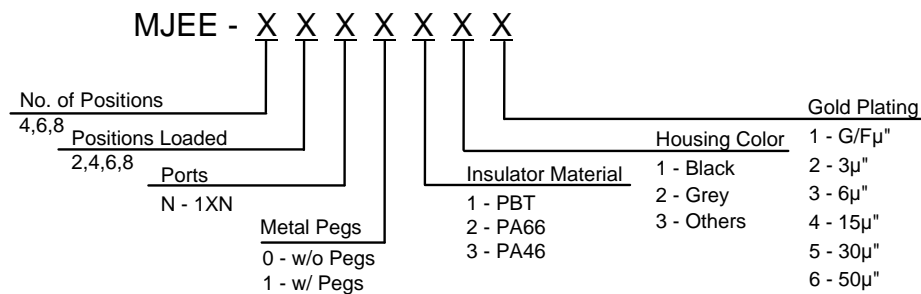
Storage Temperature : -40°C to +85°C

Operation Temperature: -40°C to +85°C



DIMENSION:

N	A ± 0.25	B ± 0.15	C ± 0.15
1	16.34	0	16.84
2	29.34	13	29.84
3	42.34	26	41.84
4	55.34	39	54.84
5	68.34	52	67.84
6	81.34	65	80.84
7	94.34	78	93.34
8	107.34	91	106.84
10	133.34	117	132.84



GENERAL TOLERANCE	ANGLE TOLERANCE	PROJECTION		TITLE	MJEE SERIES RJ45 1XN
X. ±0.60	X. ±5°	UNITS	mm	RIGHT ANGLE	
.X ±0.38	.X ±3°	SHEET SIZE	A4	SERIES	MJEE SERIES
.XX ±0.25	.XX ±2°	WAYCONN CO.,LTD			
DRAWING TYPE	CUSTOMER				
SCALE	1:1 SHEET 1 OF 1				
DRAWING NO.	MJEE - XXXXXXXX				