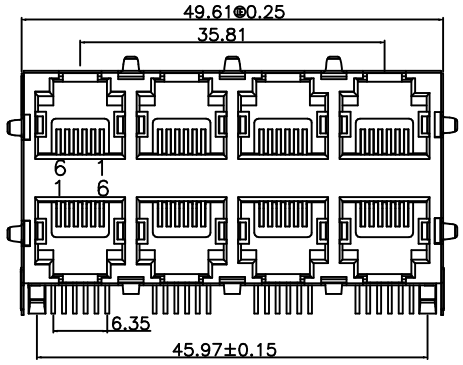
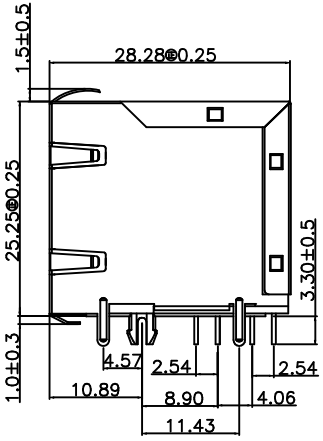
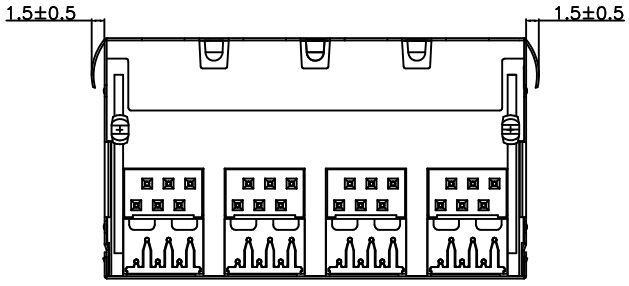






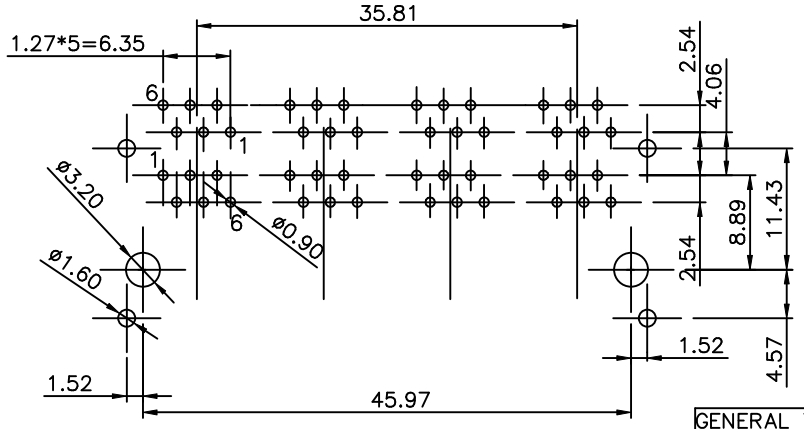
NOTES:

ELECTRICAL:
1. VOLTAGE RATING : 125 VAC RMS.
2. CURRENT RATING : 1.5 AMP.
3. CONTACT RESISTANCE : 30 MILLIOHMS MAX.
4. INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 500 VDC.
5. DIELECTRIC STRENGTH : 1000 VAC RMS 60Hz, 1MIN.

MECHANICAL:
1. HOUSING&IIN'S& MATERIAL : GLASS FILLED POLYESTER UL94V-0.
2. CONTACT MATERIAL : PHOSPHOR BRONZE ø0.46mm
3. SHIELD MATERIAL : COPPER ALLOY, t=0.20mm.
4. PLATING : GOLD PLATING OVER NICKEL.
5. OPERATING LIFE : 750 CYCLES MIN.
6. PCB RETENTION PRE-SOLDER : 1 LB MIN.
7. PCB RETENTION POST-SOLDER: 10 LBS MIN.

ENVIRONMENTAL:
1. STORAGE : -40°C TO +85°C.
2. OPERATION: -40°C TO +85°C.

MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.
ROHS COMPLIANT



PCB Layout t=1.6mm
Component Side Show

MJID - 6X X X X X X

Positions Loaded
2,4,6

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

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

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

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.	MJID - 6XXXXXX		

PROJECTION		TITLE	RJ11 Stacked 2X4 M/J Shielded, Female Conn w/ EMI
UNITS	mm		
SHEET SIZE	A4	SERIES	MJID SERIES

WAYCONN CO.,LTD