



PC Board Layout Component Side Shown

**NOTES:**

**ELECTRICAL:**

- 1. VOLTAGE RATING : 125 VAC.
- 2. CURRENT RATING : 1.5 AMP.
- 3. CONTACT RESISTANCE : 35 MILLIOHMS MAX.
- 4. INSULATION RESISTANCE : 1000 MEGOHMS MIN. @ 500 VDC.
- 5. DIELECTRIC STRENGTH : 1000 VAC 60Hz, 1MIN.

**MECHANICAL:**

- 1. HOUSING MATERIAL : GLASS FILLED POLYESTER OR HIGH TEMP. UL94V-0.
- 2. CONTACT MATERIAL : PHOSPHOR BRONZE t=0.35mm.
- 3. PLATING : GOLD PLATING OVER NICKEL.
- 4. OPERATING LIFE : 750 CYCLES MIN.
- 5. PCB RETENTION PRE-SOLDER : 1 LB MIN.
- 6. 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.

PORTS	DIM"A"±0.20	DIM"B"±0.20	DIM"C"±0.10	DIM"D"±0.15
1x2	31.24	13.97	25.40	25.40
1x4	59.18	41.91	53.34	53.34
1x6	87.12	69.85	81.28	81.28
1x8	115.06	97.79	109.22	109.22

MJF13Ax-KF06A36-0808-LF  
 2:1X02 WAY LEADFREE  
 8:1X08 WAY

RoHS Compliant



PART NO. MJF13Ax-KF06A36-0808

DWG NO. MJF13Ax-KF06A36-0808

FILE NO.

CHECKED BY CY

DRAWING BY

TOLERANCES ARE  
 X. ±  
 .X ± 0.20  
 .XX ± 0.15  
 .XXX ± 0.10  
 ANG

DESCRIPTION: 1XN SIDE ENTRY PCB JACK 8P 20.57

煜倫股份有限公司

UNIT / mm

SCALE 1:1

PROJECTION

AREA

REVISIONS

DATE