



PC Board Layout
Component Side Shown

- NOTES:
- MATERIAL :
- 1.HOUSING MATERIAL :GLASS FILLED POLYESTER UL94
 - 2.CONTACT MATERIAL :PHOSPHOR BRONZE $\phi 0.46\text{mm}$.
 - 3.PLATING :GOLD PLATING OVER NICKEL.
 - 4.SHIELD :0.20mm THICKNESS COPPER ALLC WITH NICKEL PLATED.
- ELECTRICAL:
- 1.VOLTAGE RATING :125 VAC RMS.
 - 2.CURRENT RATING :1.5 AMP.
 - 3.CONTACT RESISTANCE :50 MILLIOHMS MAX.
 - 4.INSULATION RESISTANCE :500 MEGOHMS MIN @ 500V DC .
 - 5.DIELECTRIC WITHSTANDING RESISTANCE :1000V AC RMS 50Hz. 1MIN.
- MECHANICAL:
- 1.DURRABILITY :750 CYCLES MIN.
 - 2.PCB RETENTION PRE-SOLDER :1 LB MIN.
- ENVIRONMENTAL:
- 1. STORAGE : -40°C~+85°C
 - 2. OPERATION : -40°C TO 70°C.

PRODUCT SERIES — XMD-21-A-88-1-0

NO. OF PORTS — 1

TOLERANCE UNSPECIFIED		X MULTIPLE THE		TITLE: RJ45 CONNECTOR,2x1,W/OLED,SHIELDED,THRU HOLE	
.0	±0.25				
.00	±0.13	DRAWN BY		SIZE: A4	UNIT: mm
.000	±0.10	Jim Wang		PART NO.	XMD-21-A-88-1-0
ANGLE	±3.00°	CHECKED BY		SCALE: 1:1	PROJECTION
MANUFACTURING COPY		Ann Yang			
		DATE		DWG NO.	LK-RJ-WOT-030
		2010.04.25		SHEET	1 OF 1