



PC Board Layout

# MATERIAL:

- 1.HOUSING MATERIAL:GLASS FILLED POLYESTER(U194V-0).
- 2.CONTACT MATERIAL:PHOSPHOR BRONZE Ø0.46mm (C5100).
- 3.PLATING :GOLD PLATING OVER NICKEL.
- 4.SHIELD: COPPER ALLOY 0.20mm THICKNESS PLATING NI.

# 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 TO +85°C.
  2. OPERATION : -20°C TO 70°C.
- MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68,SUBPART F.

X	±0.30	APPR.	Mr.wu	TITLE:
X	±0.20	CHKD:	Mr.wu	RJ45 直插 带灯 带屏蔽 单
.XXX±0.05		DR:	Gus chong	□
X' ±1"		UNITS:	mm	PART NO: JIONS-0055
		SCALE:	1:1	客户图
		DWG NO:	WWW.JIONS.COM.CN	SHEET:10/1
		REV:		

JIONS 北京玖思启明电子科技有限公司

REV	ECN NO	DESCRIPTION	DATE
A	JIONS-RJ45-0015		2012/01/11