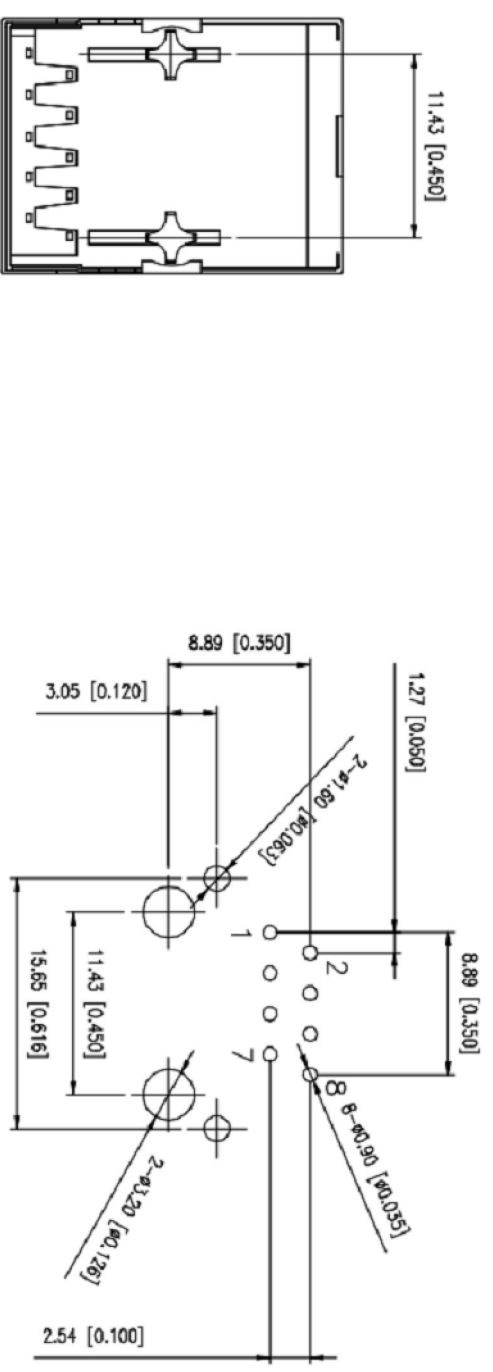


- NOTES:
- ELECTRICAL:
- 1. VOLTAGE RATING : 125 VAC RMS.
  - 2. CURRENT RATING : 1.5 AMP.
  - 3. CONTACT RESISTANCE : 30 MILLIOMSMAX
  - 4. INSULATION RESISTANCE : 500 MEGOHMS MIN @ 500 NDC.
  - 5. DIELECTRIC STRENGTH : 1000 VAC RMS 50Hz or 60Hz, 1MIN.
- MECHANICAL:
- 1. HOUSING & INSERT MATERIAL : PBT UL94V-0.
  - 2. CONTACT MATERIAL : DIAMETER0.45MM PHOSPHOR BRONZE GOLD PLATING OVER NICKEL.
  - 3. SHIELD : 0.20~0.25MM THICKNESS BRASS WITH NI PLATED.
  - 4. MATTING/UNMATTING FORCE : 2.2KG.F MAX.
  - 5. RETENTION STRENGTH : 7.7KG.F MIN BETWEEN JACK AND PLUG.
  - 6. OPERATING LIFE : 600 CYCLES MIN.
- ENVIRONMENTAL:
- 1. STORAGE : -10℃ ~+40℃ RELATIVE HUMIDITY<70%
  - 2. OPERATION : -40℃ ~+85℃



SUGGESTED PCB LAYOUT  
(TOP VIEW)

北京玖思启明电子科技有限公司		
A	JIONS-RJ45-0007	2011/03/07
REV	ECN NO	DESCRIPTION
1		

X. ±0.30	APPD: Mr.wu	TITLE:
X. ±0.20	CHKD: Mr.wu	单口脚后3.05 RJ45 带屏蔽
.XXX±0.05	DR: Gus chong	PART NO: JIONS-RJ45-0007
X' ±2"	UNITS: mm	DWG NO: 客户图
X' ±1"	SCALE: 1:1	REV:
		www.jions.com.cn