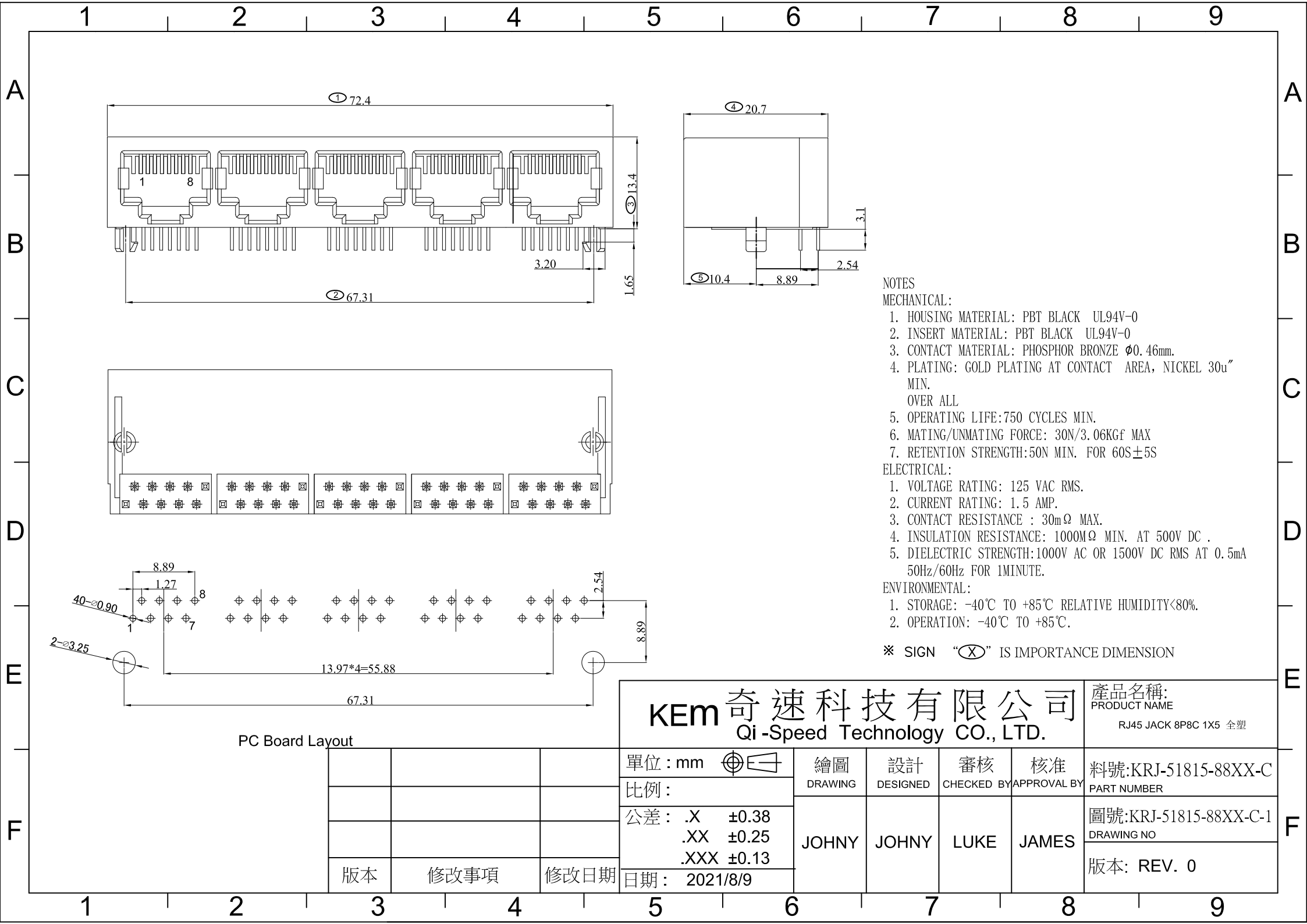
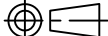




- NOTES
- MECHANICAL:
- 1. HOUSING MATERIAL: PBT BLACK UL94V-0
  - 2. INSERT MATERIAL: PBT BLACK UL94V-0
  - 3. CONTACT MATERIAL: PHOSPHOR BRONZE  $\phi 0.46\text{mm}$ .
  - 4. PLATING: GOLD PLATING AT CONTACT AREA, NICKEL 30u" MIN.
  - 5. OPERATING LIFE: 750 CYCLES MIN.
  - 6. MATING/UNMATING FORCE: 30N/3.06KGf MAX
  - 7. RETENTION STRENGTH: 50N MIN. FOR 60S $\pm$ 5S
- ELECTRICAL:
- 1. VOLTAGE RATING: 125 VAC RMS.
  - 2. CURRENT RATING: 1.5 AMP.
  - 3. CONTACT RESISTANCE : 30m $\Omega$  MAX.
  - 4. INSULATION RESISTANCE: 1000M $\Omega$  MIN. AT 500V DC .
  - 5. DIELECTRIC STRENGTH: 1000V AC OR 1500V DC RMS AT 0.5mA 50Hz/60Hz FOR 1MINUTE.
- ENVIRONMENTAL:
- 1. STORAGE: -40°C TO +85°C RELATIVE HUMIDITY<80%.
  - 2. OPERATION: -40°C TO +85°C.

※ SIGN “(X)” IS IMPORTANCE DIMENSION

|                                                                                               |  |         |          |            |             |                                                    |  |
|-----------------------------------------------------------------------------------------------|--|---------|----------|------------|-------------|----------------------------------------------------|--|
| KEM 奇速科技有限公司<br>Qi-Speed Technology CO., LTD.                                                 |  |         |          |            |             | 產品名稱:<br>PRODUCT NAME<br><br>RJ45 JACK 8P8C 1X5 全塑 |  |
| 單位 : mm  |  | 繪圖      | 設計       | 審核         | 核准          | 料號:KRJ-51815-88XX-C                                |  |
| 比例 :                                                                                          |  | DRAWING | DESIGNED | CHECKED BY | APPROVAL BY | PART NUMBER                                        |  |
| 公差 : .X ±0.38<br>.XX ±0.25<br>.XXX ±0.13                                                      |  | JOHNY   | JOHNY    | LUKE       | JAMES       | 圖號:KRI-51815-88XX-C-1                              |  |
| 日期 : 2021/8/9                                                                                 |  |         |          |            |             | DRAWING NO                                         |  |
|                                                                                               |  |         |          |            |             | 版本: REV. 0                                         |  |

PC Board Layout

|    |      |      |
|----|------|------|
|    |      |      |
|    |      |      |
|    |      |      |
| 版本 | 修改事項 | 修改日期 |