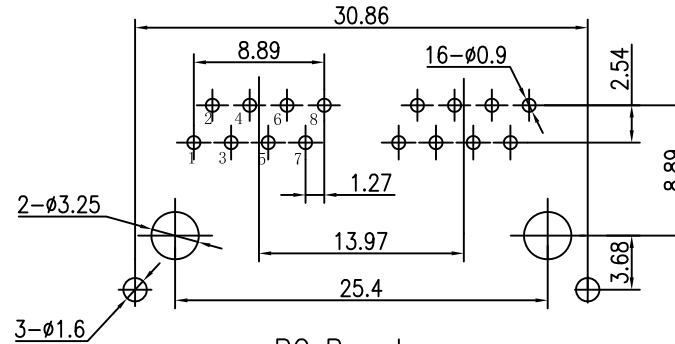
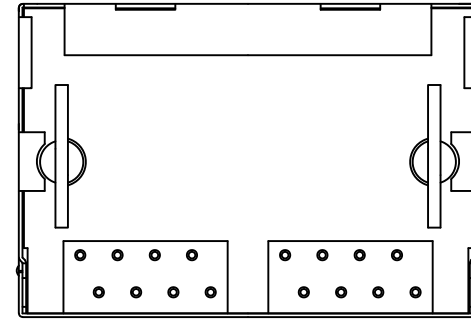
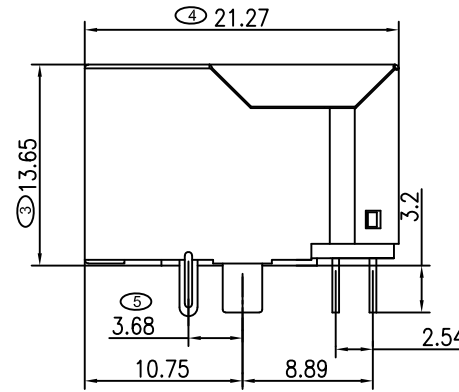
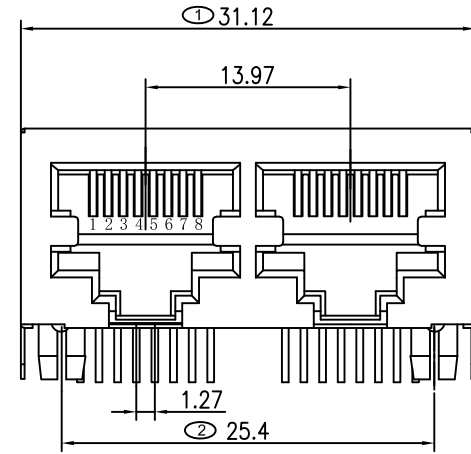




PC Board
Layout

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 $30\mu\text{in}$ MIN. OVER ALL
5. SHIELD: BRASS $T=0.20\text{mm}$ PLATED NICKEL $30\mu\text{in}$ Min .
6. OPERATING LIFE: 750 CYCLES MIN.
7. MATING/UNMATING FORCE: $30\text{N}/3.06\text{kgf}$ MAX
8. RETENTION STRENGTH: 50N MIN. FOR $60\text{S} \pm 5\text{S}$

ELECTRICAL:

1. VOLTAGE RATING: 125 VAC RMS.
2. CURRENT RATING: 1.5 AMP.
3. CONTACT RESISTANCE : $30\text{m}\Omega$ MAX.
4. INSULATION RESISTANCE: $1000\text{M}\Omega$ MIN. AT 500V DC .
5. DIELECTRIC STRENGTH: 1000V AC OR 1500V DC RMS AT 0.5mA $50\text{Hz}/60\text{Hz}$ FOR 1MINUTE.

ENVIRONMENTAL:

1. STORAGE: -40°C TO $+85^{\circ}\text{C}$ RELATIVE HUMIDITY $<80\%$.
2. OPERATION: -40°C TO $+85^{\circ}\text{C}$.

* SIGN "X" IS IMPORTANCE DIMENSION

KEM 奇速科技有限公司
Qi-Speed Technology CO., LTD.

產品名稱:
PRODUCT NAME

RJ45 JACK 8P8C SHIELD
Front foot 3.68

單位 : mm



比例 :

公差 : .X ± 0.38
.XX ± 0.25
.XXX ± 0.13

日期 : 2023/5/23

繪圖
DRAWING

設計
DESIGNED

審核
CHECKED BY

核准
APPROVAL BY

料號: KRJ-21123-88XX-C
PART NUMBER

圖號: KRJ-21123-88XX-C-1
DRAWING NO

版本: REV. 0

版本

修改事項

修改日期