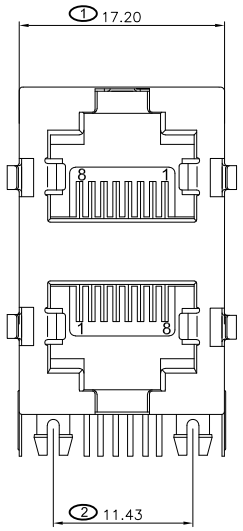

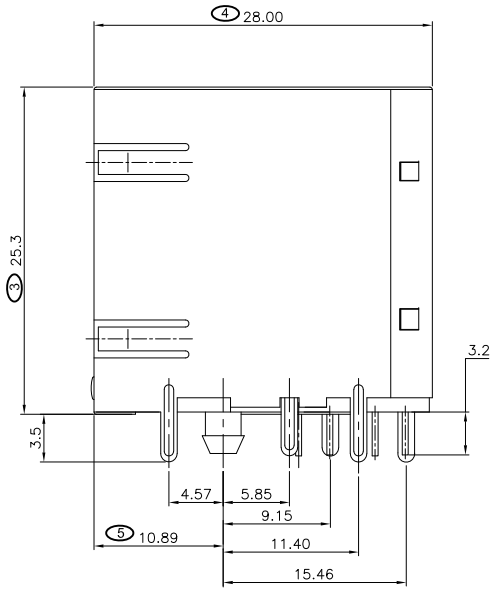

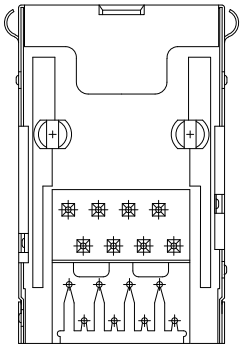

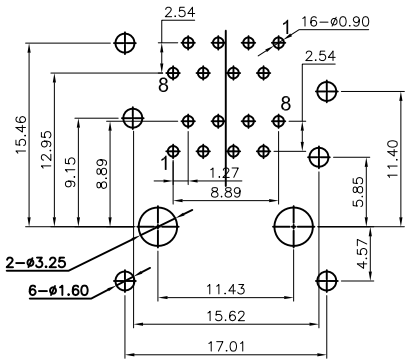

NOTES:

MATERIAL

1. HOUSING MATERIAL	: PBT BLACK UL94V-0.
2. CONTACT MATERIAL	: PHOSPHOR BRONZE ϕ0.46mm.
3. PLATING	: GOLD PLATING OVER NICKEL.
4. SHIELD	: 0.20mm THICKNESS COPPER ALLOY WITH NICKEL PLATED.

ELECTRICAL

1. VOLTAGE RATING	: 125 VAC RMS.
2. CURRENT RATING	: 1.5 AMP.
3. CONTACT RESISTANCE	: 30 MILLIOHMS MAX.
4. INSULATION RESISTANCE	: 500 MEGOHMS MIN @ 500V DC .
5. DIELECTRIC RESISTANCE	: 1000V AC RMS 50Hz. 1MIN.

MECHANICAL

1. DURRABILITY	: 750 CYCLES MIN.
2. PCB RETENTIONPRE-SOLDER	: 1 LB MIN.

ENVIRONMENTAL:

1. STORAGE	: -40℃～+85℃.
2. OPERATION	: -40℃～+85℃.

※ SIGN "Ⓧ" IS IMPORTANCE DIMENSION

PC Board Layout

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

產品名稱:
PRODUCT NAME
RJ45 JACK 8P8C 2X1
屏蔽 內彈

版本	修改事項	修改日期

單位 : mm

比例 :

公差 : .X ±0.38
.XX ±0.25
.XXX ±0.13

日期 : 2020/7/23

繪圖 DRAWING	設計 DESIGNED	審核 CHECKED BY	核准 APPROVAL BY
JOHNY	JOHNY	LUKE	JAMES

料號:KRJ-21914-88GF-C
PART NUMBER

圖號:KRJ-21914-88GF-C+1
DRAWING NO

版本: REV. 0