

A

B

C

D

E

F

A

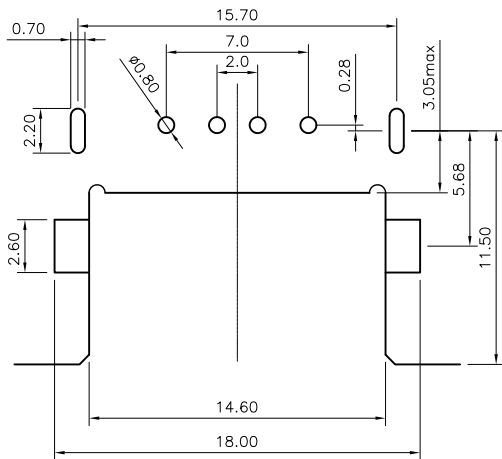
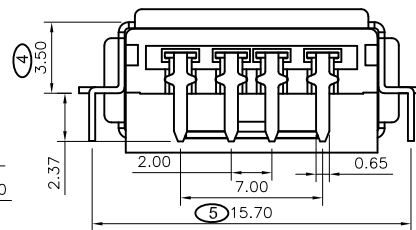
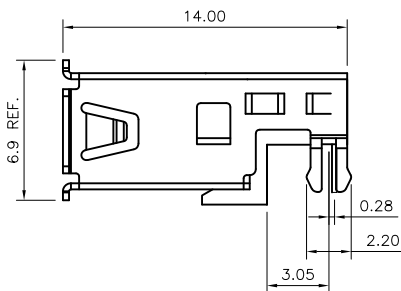
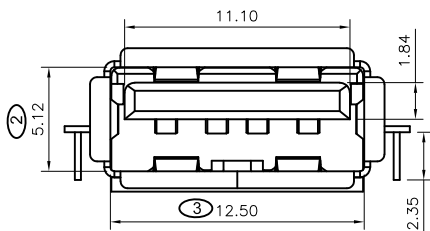
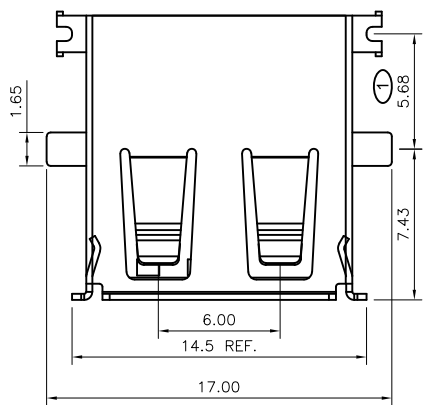
B

C

D

E

F



PCB LAYOUT

规格说明 Specifications:

电气特性 Electrical:

1. 额定电流: Current Rating
1.5A/contact terminal
2. 额定电压: Voltage Rating
30V DC
3. 接触电阻: Contact Resistance
30 milliohms MAX
4. 耐电压: Dielectric Withstanding Voltage:
500 V AC AT Sea Level
5. 绝缘电阻: Insulation Resistance:
1000MEGA ohms MIN

物理性能 Mechanical:

1. 插拔力: Connector Mate and Unmate Force
Mate force: 3.57kgf(MAX)
Unmate force: 1.02kgf(MIN)
2. 端子保持力: Terminal Retention
1.0kgf(MIN)

KUAD520- 4 KL 2 2 0
① ② ③ ④ ⑤ ⑥

1. PRODUCT CODE:
KUAD520: USB A TYPE PLUG CONN.
2. POSITIONS:
4:4 POSITIONS
3. INSULATOR COLOR OR HOUSING:
K:BLACK L:LCP
4. CONTACT PLATING THICKNESS:
2:CONTACT PLATED G/F IN MATING AREA
5. SHELL PLATING:
2:C2680 PLATING Ni
6. MATERIAL OF CONTACT:
0:BRASS

※ SIGN "ⓧ" IS IMPORTANCE DIMENSION

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

產品名稱:
PRODUCT NAME

USB 2.0 AF 90度沉板3.5有卷边

單位: mm



繪圖

設計

審核

核准

料號: KUAD520-4KL220

比例:

DRAWING

DESIGNED

CHECKED BY APPROVAL BY

PART NUMBER

公差: .X ±0.38
.XX ±0.25
.XXX ±0.13

JOHNY

JOHNY

LUKE

JAMES

圖號: KUAD520-4KL220-1
DRAWING NO

版本: REV. 0

版本

修改事項

修改日期

日期: 2023/5/15