

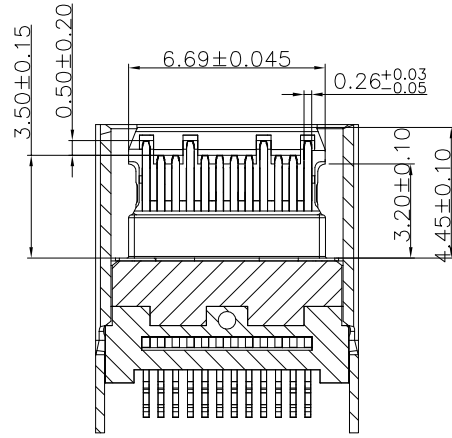
RoHS  
Compliant

| REV | ECN No. | DATE       | REMARK |
|-----|---------|------------|--------|
| △   | 原始图档    | 2022.04.09 |        |

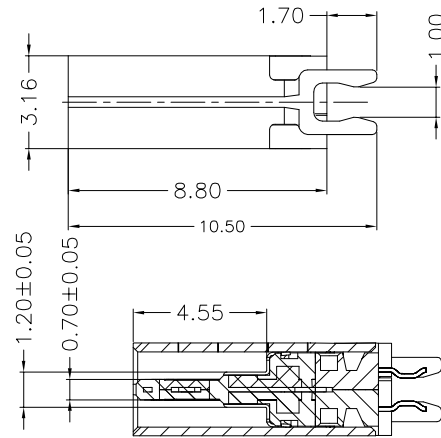
NOTES:

SPECIFICATION:

1. CURRENT RATING: 5.0A MAX
2. VOLTAGE: 100 VAC
3. TEMPERATURE RANGE: -30 °C ~ 85 °C
4. CONTACT RESISTANCE: 40 MILLIONHM MAX
5. INSULATION RESISTANCE: 100 MEGOHMS MIN.
6. LNSERTION FORCE : 5N~20N
7. UNMATING FORCE: 8N~20N
8. DURABILITY: 10,000 CYCLES

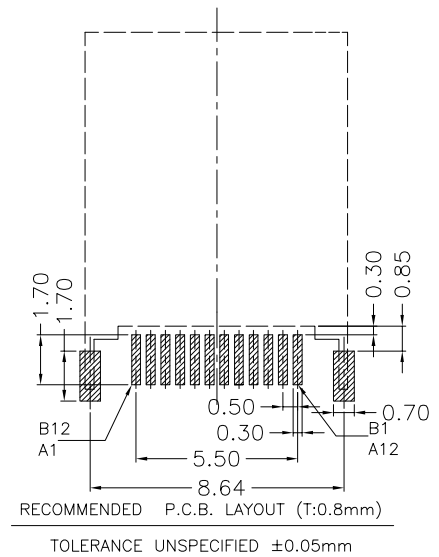
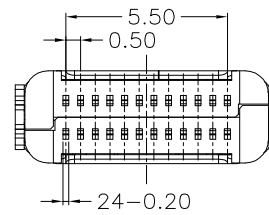


SECTION B-B



SECTION A-A

|     |             |     |             |
|-----|-------------|-----|-------------|
| A1  | GND         | B12 | GND         |
| A2  | SSTXP1      | B11 | SSRXP1      |
| A3  | SSTXN1      | B10 | SSRXN1      |
| A4  | VBUS        | B9  | VBUS        |
| A5  | CC1         | B8  | SBU2        |
| A6  | DP1         | B7  | DN2         |
| A7  | DN1         | B6  | DP2         |
| A8  | SBU1        | B5  | CC2         |
| A9  | VBUS        | B4  | VBUS        |
| A10 | SSRXN2      | B3  | SSTXN2      |
| A11 | SSRXP2      | B2  | SSTXP2      |
| A12 | GND         | B1  | GND         |
| PIN | SIGNAL NAME | PIN | SIGNAL NAME |



|     |                 |                          |                  |      |
|-----|-----------------|--------------------------|------------------|------|
| 5   | SHELL           | STAINLESS STEEL          | NI Plated        | 1PCS |
| 4   | SPRING          | STAINLESS STEEL          | ---              | 1SET |
| 3   | SHIELDING PLATE | STAINLESS STEEL          | ---              | 1PCS |
| 2   | CONTACT         | COPPER ALLOY             | TIN/Au/Ni Plated | 1SET |
| 1   | HOUSING         | HIGH TEMPERATURE PLASTIC | BLACK            | 1PCS |
| NO. | DESCRIPTION     | MATERIAL                 | REMARKS          | QTY  |

MATERIAL NO.:

JK-US8824AGB0035R

REVIEW TABLE FOR DETAILS

QUALITY SYMBOL  
▽ = 0  
▽ = 12

| GENERAL TOLERANCES (UNLESS SPECIFIED) |            |
|---------------------------------------|------------|
| X.X ±0.30                             | X.* ± 2°   |
| .XX ±0.20                             | .X* ± 1°   |
| .XXX ±0.10                            | .XX* ±0.5° |

|                                                                                                                                      |  |                        |                                       |                                                                                                                 |               |
|--------------------------------------------------------------------------------------------------------------------------------------|--|------------------------|---------------------------------------|-----------------------------------------------------------------------------------------------------------------|---------------|
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO J K F Technology Co.,Ltd. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  |                        |                                       |                                                                                                                 |               |
| TITLE<br><br>C F 24P夹板式1.0短体8.8 CONN.                                                                                                |  |                        | ECN DESCRIPTION<br>RELEASE TO TOOLING |                                                                                                                 |               |
|                                                                                                                                      |  |                        | DRAWN BY<br>KATE DENG                 |                                                                                                                 | DATE          |
|  J K F Technology Co.,Ltd                       |  |                        | CHECKED BY<br>FAND                    |                                                                                                                 | DATE<br>----  |
|                                                                                                                                      |  |                        | APPROVED BY<br>Wang Yan               |                                                                                                                 | DATE<br>----- |
| DOCUMENT NO.                                                                                                                         |  |                        | SHEET NO.<br>1 OF 1                   |                                                                                                                 |               |
| DIMENSION STYLE<br>MM ONLY                                                                                                           |  | DESIGN UNITS<br>METRIC | SCALE<br>10:1                         |  THIRD ANGLE<br>PROJECTION |               |

frame size: A4  
Rev.A 2022.04.09