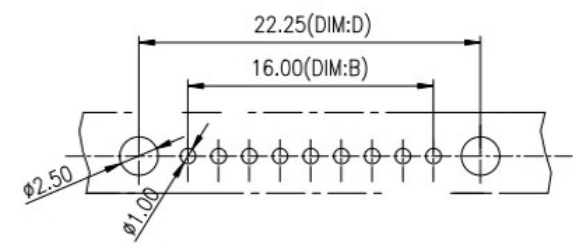
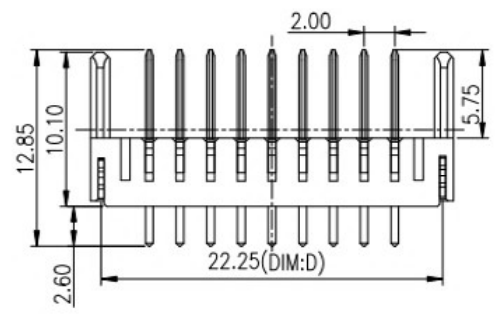
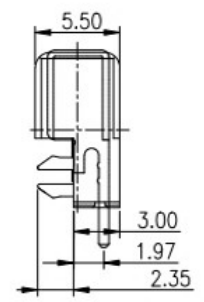
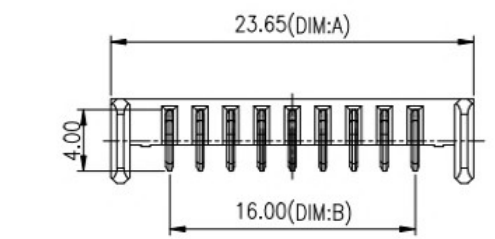


| REV. | ECN NO. | DESCRIPTION | DESIGN | DATE       |
|------|---------|-------------|--------|------------|
| A    |         | INITIAL     | Kai    | 2018.03.29 |

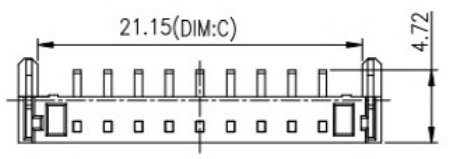
| No:of pins | Dimension |       |       |       |
|------------|-----------|-------|-------|-------|
|            | DIM.A     | DIM.B | DIM.C | DIM.D |
| 03         | 11.65     | 4.00  | 9.15  | 10.25 |
| 04         | 13.65     | 6.00  | 11.15 | 12.25 |
| 05         | 15.65     | 8.00  | 13.15 | 14.25 |
| 06         | 17.65     | 10.00 | 15.15 | 16.25 |
| 07         | 19.65     | 12.00 | 17.15 | 18.25 |
| 08         | 21.65     | 14.00 | 19.15 | 20.25 |
| 09         | 23.65     | 16.00 | 21.15 | 22.25 |
| 10         | 25.65     | 18.00 | 23.15 | 24.25 |
| 11         | 27.65     | 20.00 | 25.15 | 26.25 |
| 12         | 29.65     | 22.00 | 27.15 | 28.25 |

NOTE:  
 Material  
 Insulator:Nylon 9T(UL94V-0)  
 Contact:phosphor Bronze  
 Contact Plated:Gold over Nickel or Tin  
 Specification  
 Rated voltage: 12V 30V  
 Current rating: 3A 5A  
 instant CURRENT:7A  
 Contact Resistance:30MΩ  
 Insulation Resistance:100MΩ  
 Dielectric Voltage:1000V  
 Operdting Temperature:-40°~105°

东莞市高迪电子有限公司



Recommended P.C.B Layout



| ITEM | PART NAME | Q'TY | MATERTAL              | DESCRIPTION | REMARK |
|------|-----------|------|-----------------------|-------------|--------|
| ②    | HOUSING   | 1    | LCP                   |             | BLACK  |
| ①    | CONTACT A | 2    | PHOSPHOR BRONZE 0.20T | Au PLATED   |        |

|                                       |       |         |      |             |  |            |              |
|---------------------------------------|-------|---------|------|-------------|--|------------|--------------|
| UNLESS OTHERWISE SPECIFIED TOLERANCES |       |         |      | 东莞市高迪电子有限公司 |  |            |              |
| DECIMALS:                             |       | ANGLES: |      | DWG NO.     |  | PART NAME: |              |
| DIM                                   | TOL   | DIM     | TOL  | DESIGN:     |  | PART NO.   |              |
| X.                                    | ±0.50 | X.      | ±2°  | CHECK:      |  | REV.       | UNIT: SHEET: |
| X.X                                   | ±0.30 | X.X     | ±1°  | APPROVED    |  | A          | mm 1/1       |
| X.XX                                  | ±0.20 | X.XX    | ---- |             |  |            |              |
| X.XXX                                 | ±0.10 | X.XXX   | ---- |             |  |            |              |

| REV. | UNIT: | SHEET: |  |
|------|-------|--------|--|
| A    | mm    | 1/1    |  |