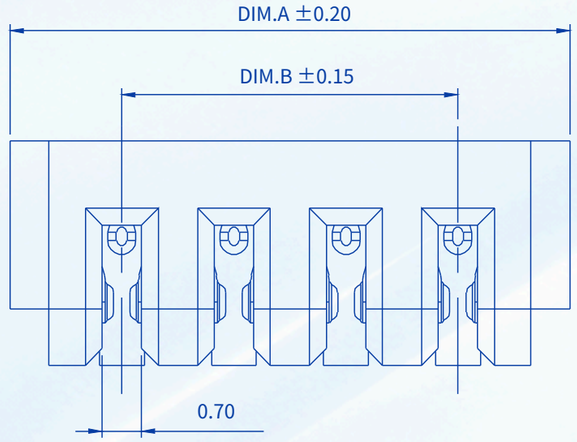
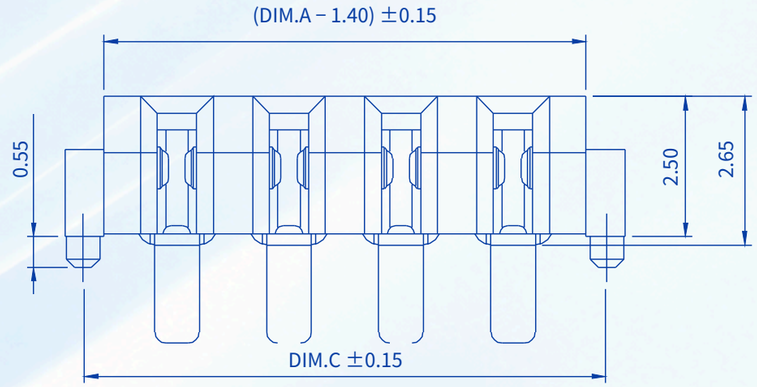
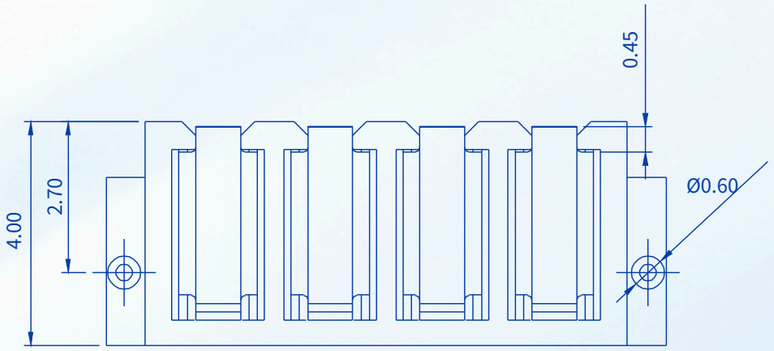
RoHS Compliant

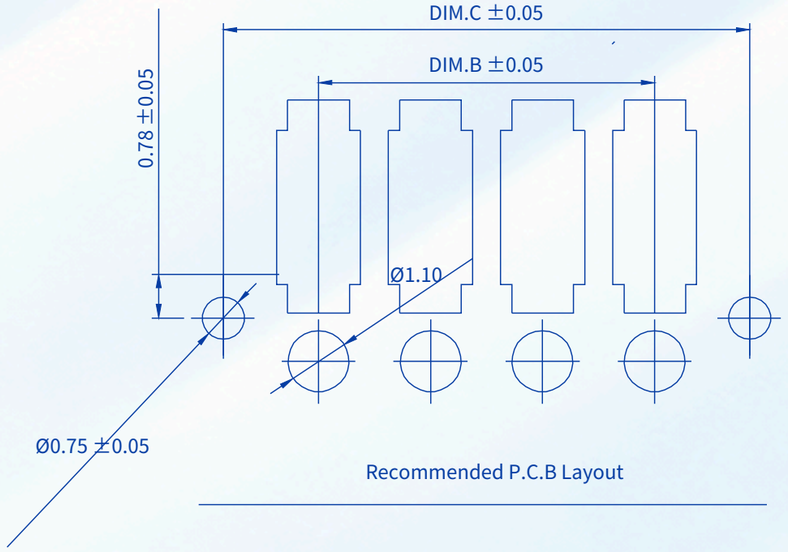
## REVISION HISTORY

| REV. | DESCRIPTION | DRAWN BY | CHECKED BY | APPROVED BY |
|---|---|---|---|---|
| A0 | INITIAL RELEASE | KANGSHENG | | |

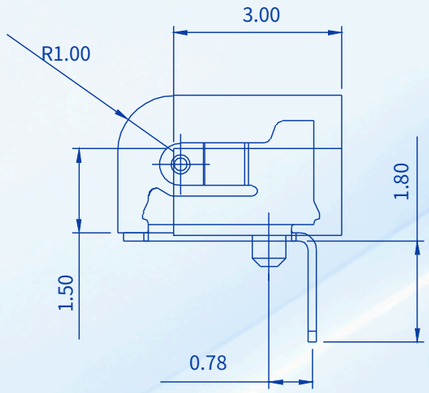


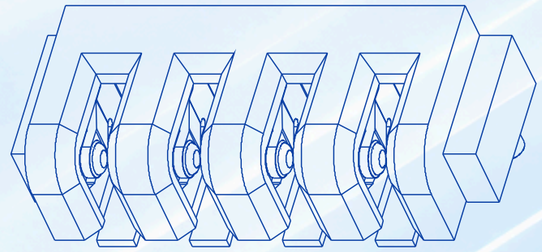




Recommended P.C.B Layout




| MATERIAL / SPECIFICATION | |
|---|---|
| Housing | PA9T (UL94V-0) / LCP, Black |
| Contact | Phosphor Bronze, Gold Plated (T = 0.20 mm) |
| Rated Voltage | 30 V (Max) AC/DC |
| Withstanding Voltage | AC 1 kV, 1 minute |
| Insulation Resistance | 1000 MΩ, 500 V DC, 1 minute |
| Operating Temperature | -25°C to +80°C |

| DIMENSION | | | |
|---|---|---|---|
| P / N | Dim.A | Dim.B | Dim.C |
| 03pin | 8.00 | 4.00 | 7.35 |
| 04pin | 10.00 | 6.00 | 9.35 |
| 05pin | 12.00 | 8.00 | 11.35 |
| 06pin | 14.00 | 10.00 | 13.35 |
| 07pin | 16.00 | 12.00 | 15.35 |
| 08pin | 18.00 | 14.00 | 17.35 |



| GENERAL TOLERANCES (UNLESS OTHERWISE SPECIFIED) | |
|---|---|
| X.X | ±0.25 |
| X.XX | ±0.15 |
| X.XXX | ±0.05 |
| ANGULAR | ±1° |

PROJECTION

THIRD ANGLE PROJECTION

| | |
|---|---|
| DRAWN BY | KANGSHENG |
| CHECKED BY | |
| APPROVED BY | |

深圳市康生电子科技有限公司
Shenzhen Kangsheng Electronic Technology Co., Ltd.

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| PRODUCT NAME | Mini 2 mm Pitch 2.65 mm Height Right-Angle SMT/Through-Hole Female Blade Battery Connector (3–8 Pin) | | | | | | |
| PART NO. | KS-BL200-04F-R265U-NN | | | | | REV. | A0 |
| SCALE | NTS | UNIT | mm | SIZE | A3 | SHEET | 1/1 |