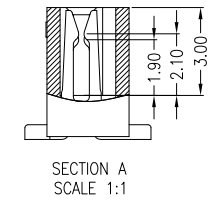
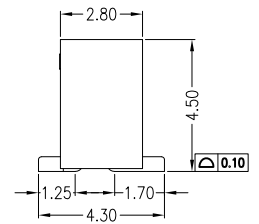
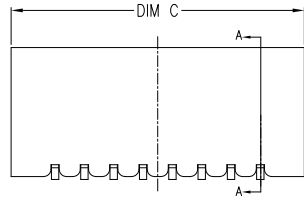
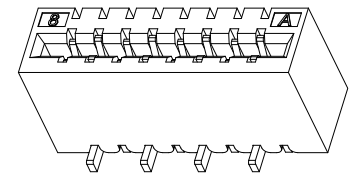
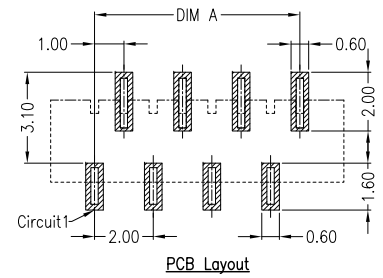
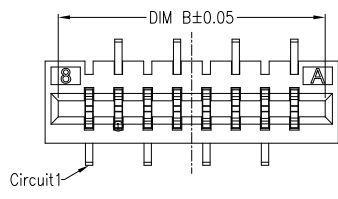
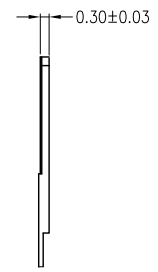
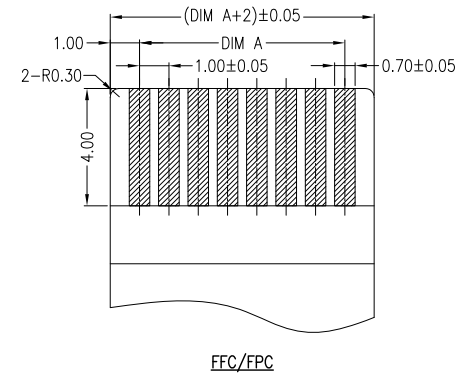
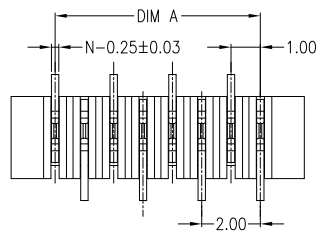


| REV | DESCRIPTION | DESIGN | DATE |
|-----|----------------|-----------|------------|
| A | NEW RELEASE | S.H.Huang | 2021/06/21 |
| B | UPDATE DRAWING | S.H.Huang | 2025/11/27 |



| CKT | DIM A | DIM B | DIM C |
|-----|-------|-------|-------|
| 4 | 3.00 | 5.10 | 6.00 |
| 6 | 5.00 | 7.10 | 8.00 |
| 8 | 7.00 | 9.10 | 10.00 |
| 10 | 9.00 | 11.10 | 12.00 |
| 12 | 11.00 | 13.10 | 14.00 |
| 14 | 13.00 | 15.10 | 16.00 |
| 16 | 15.00 | 17.10 | 18.00 |
| 18 | 17.00 | 19.10 | 20.00 |
| 20 | 19.00 | 21.10 | 22.00 |
| 22 | 21.00 | 23.10 | 24.00 |
| 24 | 23.00 | 25.10 | 26.00 |
| 26 | 25.00 | 27.10 | 28.00 |
| 28 | 27.00 | 29.10 | 30.00 |
| 30 | 29.00 | 31.10 | 32.00 |
| 32 | 31.00 | 33.10 | 34.00 |
| 34 | 33.00 | 35.10 | 36.00 |
| 36 | 35.00 | 37.10 | 38.00 |
| 38 | 37.00 | 39.10 | 40.00 |
| 40 | 39.00 | 41.10 | 42.00 |



Specifications:
 Contact resistance: ≤30mΩ
 Insulation resistance: ≥500MΩ
 Rated voltage: 50V AC/DC
 Rated current: 0.5A AC/DC
 Withstand Voltage: 250V AC/minute
 Temperature Range: -25°C ~ +85°C

ORDER INFORMATION:
F1005AWVN-F1K*1-***
 PART No. PACKAGING:
 No.OF CIRCUITS: R=REEL G=TUBE
 4~40 Metal code:
 PLASTIC MATERIAL: 1=Phosphor Bronze
 F1K=LCP(Black) PLATING:
 A=Bright Tin
 B=Matte Tin

JKUN 温州健坤接插件有限公司
 WENZHOU JKUN CONNECTOR CO.,LTD.

| GENERAL | TOLERANCE | USE: |
|-------------|-----------|---------------|
| X.X ±0.15 | X. ±5° | CUSTOMER |
| X.XX ±0.10 | X.X ±2° | APPD: Z.G.Zhu |
| X.XXX ±0.05 | X.XX ±1° | CHKD: X.F.Yan |
| | UNITS: mm | DR: S.H.Huang |

TITLE:
 FPC Pitch1.0 H4.5 NON-ZIF CONN. SMT Normal Type

| | |
|----------------------------------|----------------|
| PART NO.: F1005AWVN**-F1K*1-* | |
| DWG NO.: JKUN-GCKH-1536 | |
| SCALE 5 : 1 | SHEET 1 / 1 |