

|      | REVISIONS |          |                 |           |        |
|------|-----------|----------|-----------------|-----------|--------|
| REV. | ECN NO.   | LOCATION | DESCRIPTION     | DATE      | DESIGN |
| A0   | N/A       |          | INITIAL RELEASE | /         | /      |
| A1   | N/A       |          | 图面升级整理图面        | 2025.2.13 | 阿树     |

PART NO.:

X0511 F V S-XX B S-LP V01  
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ①Series No  
②Category: F-Female  
③Welding Board Angle: V-Stright 180°  
④Welding Way: S-SMT  
⑤Row No.Pin No: XX-10-80P  
⑥Height: B=1.85mm  
⑦Special No: S-With positioning Column  
⑧Material: LP-LCP UL94V-0  
⑨Plating: V01-Gold Flash

| Poles | A     | B     | C     | D     | Poles | A     | B     | C     | D     |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 10    | 5.50  | 3.40  | 2.00  | 3.90  | 46    | 14.50 | 12.40 | 11.00 | 12.90 |
| 12    | 6.00  | 3.90  | 2.50  | 4.40  | 48    | 15.00 | 12.90 | 11.50 | 13.40 |
| 14    | 6.50  | 4.40  | 3.00  | 4.90  | 50    | 15.50 | 13.40 | 12.00 | 13.90 |
| 16    | 7.00  | 4.90  | 3.50  | 5.40  | 52    | 16.00 | 13.90 | 12.50 | 14.40 |
| 18    | 7.50  | 5.40  | 4.00  | 5.90  | 54    | 16.50 | 14.40 | 13.00 | 14.90 |
| 20    | 8.00  | 5.90  | 4.50  | 6.40  | 56    | 17.00 | 14.90 | 13.50 | 15.40 |
| 22    | 8.50  | 6.40  | 5.00  | 6.90  | 58    | 17.50 | 15.40 | 14.00 | 15.90 |
| 24    | 9.00  | 6.90  | 5.50  | 7.40  | 60    | 18.00 | 15.90 | 14.50 | 16.40 |
| 26    | 9.50  | 7.40  | 6.00  | 7.90  | 62    | 18.50 | 16.40 | 15.00 | 16.90 |
| 28    | 10.00 | 7.90  | 6.50  | 8.40  | 64    | 19.00 | 16.90 | 15.50 | 17.40 |
| 30    | 10.50 | 8.40  | 7.00  | 8.90  | 66    | 19.50 | 17.40 | 16.00 | 17.90 |
| 32    | 11.00 | 8.90  | 7.50  | 9.40  | 68    | 20.00 | 17.90 | 16.50 | 18.40 |
| 34    | 11.50 | 9.40  | 8.00  | 9.90  | 70    | 20.50 | 18.40 | 17.00 | 18.90 |
| 36    | 12.00 | 9.90  | 8.50  | 10.40 | 72    | 21.00 | 18.90 | 17.50 | 19.40 |
| 38    | 12.50 | 10.40 | 9.00  | 10.90 | 74    | 21.50 | 19.40 | 18.00 | 19.90 |
| 40    | 13.00 | 10.90 | 9.50  | 11.40 | 76    | 22.00 | 19.90 | 18.50 | 20.40 |
| 42    | 13.50 | 11.40 | 10.00 | 11.90 | 78    | 22.50 | 20.40 | 19.00 | 20.90 |
| 44    | 14.00 | 11.90 | 10.50 | 12.40 | 80    | 23.00 | 20.90 | 19.50 | 21.40 |

|                        |       |
|------------------------|-------|
| AuGLAR                 | ±5°   |
| X.                     | ±0.40 |
| X.x                    | ±0.30 |
| X.xx                   | ±0.20 |
| X.xxx                  | ±0.15 |
| UNSPECIFIED TOLERAUCES |       |



|          |    |
|----------|----|
| DESIGN   | 阿树 |
| CHECKED  |    |
| APPROVED |    |

|       |       |
|-------|-------|
| VIEW: |       |
| UNIT: | mm/in |
| SIZE: | A4    |

|                                          |  |  |
|------------------------------------------|--|--|
| MODEL TYPE:<br>0.5mm BTB Style Connector |  |  |
| PART NO.:<br>X0511FVS-XXBS-LPV01         |  |  |
| DWG NO.:                                 |  |  |

|       |      |          |
|-------|------|----------|
| SCALE | PAGE | REVISION |
| N/A   | 1/1  | A1       |

XKB INDUSTRIAL PRECISION CO.,LIMITED