

XKB Connectivity

### 规格 Specifications:

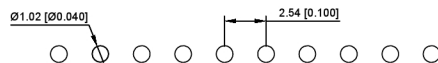
- 额定电压 Voltage rating: 250VAC/DC。
- 额定电流 Current rating: 3A AC/DC
- 耐电压 Withstanding voltage: 1000V AC/minute
- 温度区间 Temperature range: -40℃ to +105℃
- 绝缘电阻 Insulation resistance:  $\geq 1000\text{M}\Omega$  Min
- 接触电阻 Contact resistance:  $\leq 20\text{M}\Omega$  Max
- 材料 Material: PA6T 94V-0
- 镀层 Plating Category: 1U"Gold
- 波峰焊温度 Wave soldering temperature:  $255 \pm 5^\circ\text{C}$ , 10s

XKB Connectivity

### X6511 F V- XX - C85 D32

① ② ③ ④ ⑤ ⑥

- ① Series No.
- ② Category: F-Female
- ③ Welding Board Angle: V-Stright 180°
- ④ Row No -Pin No: XX-01P-40P
- ⑤ Plastic height: C=8.5mm
- ⑥ Plastic length: D=3.2mm



XKB Connectivity

| X6511FV-XX-C85D32 | PA6T 94V-0 | Brass         | 1U"Gold     | X6511W                |
|-------------------|------------|---------------|-------------|-----------------------|
| PART NO           | Material   | Material(Pin) | Finish(Pin) | Suitable XKB Terminal |

广东星坤科技股份有限公司

PCB LAYOUT

XKB Connectivity

生 日  
期

文件工程章

REVISIONS

www.xkb.cn www.helloxkb.com www.helloxkb.cn

DATE

REVISED

APPROVED

UNSPECIFIED TOLERANCES

| ANGULAR          | ±5°  |
|------------------|------|
| $L \leq 4$       | ±0.2 |
| $4 < L \leq 16$  | ±0.3 |
| $16 < L \leq 63$ | ±0.4 |
| $L > 63$         | ±0.5 |

| DSND                                  | DATE | SCALE: N/A  | MODEL TYPE: X6511FV-XX-C85D32          |
|---------------------------------------|------|-------------|----------------------------------------|
| DWNN                                  | DATE | VIEW: ①     | PART NO.: 2.54mm Crimp Style Connector |
| CHKD                                  | DATE | UNIT: mm/in | DWG NO.:                               |
| APPD                                  | DATE | SIZE: A4    |                                        |
| XKB INDUSTRIAL PRECISION CO., LIMITED |      |             | WEIGHT 1.0g                            |
|                                       |      |             | SHEET 1/1                              |
|                                       |      |             | REVISION A0                            |

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

***Click to view similar products for*** [Headers & Wire Housings](#) ***category:***

***Click to view products by*** [XKB](#) ***manufacturer:***

Other Similar products are found below :

[892-18-020-10-001101](#) [0010894062](#) [0010977306](#) [0015477636](#) [0015917161](#) [0022104068](#) [0022121042](#) [0022155065](#) [0022281023](#) [57102-F02-18ULF](#) [PCN6B-10P-2.5DS](#) [58102-G61-06LF](#) [582553-1](#) [0015911208](#) [01.001.5753.1](#) [0022285048](#) [0050291907](#) [02.125.8002.8](#)  
[CSU011177004](#) [622-0430](#) [63453-116](#) [636-1030](#) [636-1427](#) [636-3427](#) [636-4007](#) [641938-9](#) [65495-038](#) [65692-001LF](#) [65781-018](#) [65781-047](#)  
[65817-010LF](#) [67095-007LF](#) [67601157](#) [68631-112](#) [68645-018](#) [699319-000](#) [70.362.1628.0](#) [70-4210](#) [70-4226B](#) [70-4853B](#) [707-5028](#)  
[71.350.2428.0](#) [733-134](#) [733-162](#) [760-3052](#) [80.063.4001.1](#) [800-90-001-10-001000](#) [801-43-002-10-013000](#) [801-43-006-10-002000](#)  
[803-43-024-10-001000](#)