



Specifications:

规格:

Voltage rating:250V AC/DC

额定电压: 250V AC/DC

Current rating:1A AC/DC

额定电流: 1A AC/DC

Withstanding voltage:500V AC/minute

耐受电压: 500V AC/分钟

Temperature range:-40°C-+105°C

温度范围:  $-40^{\circ}\text{C}$  -  $+105^{\circ}\text{C}$

Insulation resistance:  $\geq 100\text{M}\Omega$

绝缘电阻:  $\geq 100\text{M}\Omega$

Contact resistance:  $\leq 20\text{m}\Omega$

接触电阻:  $\leq 20\text{m}\Omega$

X1270 H 2 -2x40 -PT V01

①    ②③    ④    ⑤    ⑥

1.Series No

2. Category: H-HSG

### 3.2:With hook

4.Row No-Pin No:2xXX-2x03P~2x40P

5. Material:PT:PBT UL94V-0

6.Plating Category: V01-All Gold Flash

XKB Connectivity

| NUMBER OF POSITIONS | DIMENSION |       |       |
|---------------------|-----------|-------|-------|
|                     | A         | B     | C     |
| 2x03                | 2.54      | 8.00  | 11.80 |
| 2x04                | 3.81      | 9.27  | 13.07 |
| 2x05                | 5.08      | 10.54 | 14.34 |
| 2x06                | 6.35      | 11.81 | 15.61 |
| 2x07                | 7.62      | 13.08 | 16.88 |
| 2x08                | 8.89      | 14.35 | 18.15 |
| 2x10                | 11.43     | 16.89 | 20.69 |
| 2x12                | 13.97     | 19.43 | 23.23 |
| 2x13                | 15.24     | 20.70 | 24.50 |
| 2x15                | 17.78     | 23.24 | 27.04 |
| 2x16                | 19.05     | 24.51 | 28.31 |
| 2x17                | 20.32     | 25.78 | 29.58 |

| NUMBER OF POSITIONS | DIMENSION |       |       |
|---------------------|-----------|-------|-------|
|                     | A         | B     | C     |
| 2x18                | 21.59     | 27.05 | 30.85 |
| 2x20                | 24.13     | 29.59 | 33.39 |
| 2x22                | 26.67     | 32.13 | 35.93 |
| 2x25                | 30.48     | 35.94 | 39.74 |
| 2x30                | 36.83     | 42.29 | 46.09 |
| 2x32                | 39.37     | 44.83 | 48.63 |
| 2x33                | 40.64     | 46.10 | 49.90 |
| 2x34                | 41.91     | 47.37 | 51.17 |
| 2x35                | 43.18     | 48.64 | 52.44 |
| 2x37                | 45.72     | 51.18 | 54.98 |
| 2x38                | 46.99     | 52.45 | 56.25 |
| 2x40                | 49.53     | 54.99 | 58.79 |

|                    |              |                               |                             |                                   |                         |                 |
|--------------------|--------------|-------------------------------|-----------------------------|-----------------------------------|-------------------------|-----------------|
| X1270H2-2x40-PTV01 | PBT UL 94V-0 | Phosphor Bronze               | Gold Flash                  | X1270WV-2x40B1<br>X1270WVS-2x40B1 | XPD0.635-A30PXX-IDC     | X1270HI-2x40    |
| PART NO            | Material     | Material(Pin And Solder Tabs) | Finish(Pin And Solder Tabs) | Suitable XKB Wafer                | Suitable XKB flat cable | Suitable XKB DI |

|                                               |             |      |         |          |                        |      |
|-----------------------------------------------|-------------|------|---------|----------|------------------------|------|
|                                               |             |      |         |          | ANGLAR                 | ±5°  |
| ΔX                                            |             |      |         |          | L ≤ 4                  | ±0.2 |
| ΔX                                            |             |      |         |          | 4 < L ≤ 16             | ±0.3 |
| ΔX                                            |             |      |         |          | 16 < L ≤ 63            | ±0.4 |
| MARK                                          | DESCRIPTION | DATE | REVISED | APPROVED | L > 63                 | ±0.5 |
| REVISIONS                                     |             |      |         |          | UNSPECIFIED TOLERANCES |      |
| www.helloxkb.com www.helloxkb.cn www.xk-da.cn |             |      |         |          |                        |      |



XKB INDUSTRIAL PRECISION CO.,LIMITED

|                           |  |                                                                                             |                                      |       |          |
|---------------------------|--|---------------------------------------------------------------------------------------------|--------------------------------------|-------|----------|
| DSND                      |  | SCALE: N/A                                                                                  | MODEL TYPE:<br>1.27mm IDC Connectors |       |          |
| DWN                       |  | VIEW:  | PART NO.:<br>X1270H2-2x40-PTV01      |       |          |
| CHKD                      |  | UNIT: mm/in                                                                                 | DWG NO.:<br>X-X1270H2-2x40-PTV01     |       |          |
| APPD                      |  | SIZE: A4                                                                                    |                                      |       |          |
| L. PRECISION CO., LIMITED |  |                                                                                             | WEIGHT                               | SHEET | REVISION |
|                           |  |                                                                                             |                                      | 1/1   | A0       |