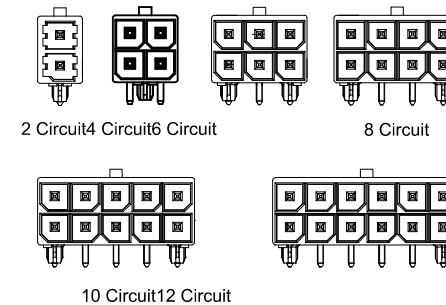
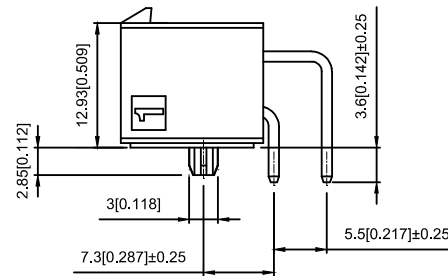
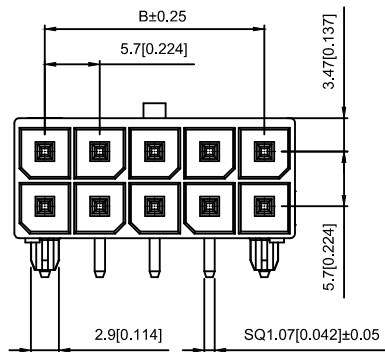


| Poles | Dimensions (mm) |       |
|-------|-----------------|-------|
|       | A               | B     |
| 2x01  | 8.35            |       |
| 2x02  | 12.05           | 5.70  |
| 2x03  | 17.75           | 11.40 |
| 2x04  | 23.45           | 17.10 |
| 2x05  | 29.15           | 22.80 |
| 2x06  | 34.85           | 28.50 |

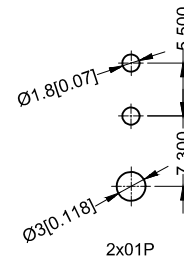
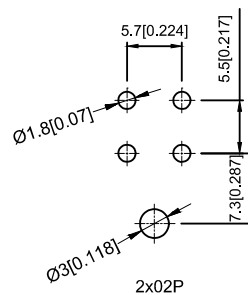
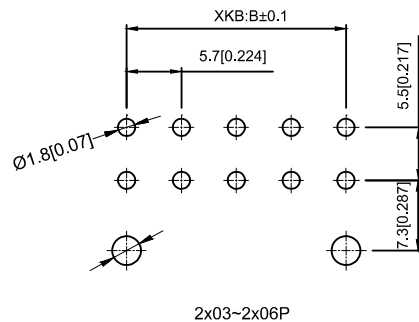
## Specifications:

Voltage rating: 600V AC / DC  
Current rating: 16A AC / DC  
Withstanding voltage: 2200V AC/minute  
Temperature range: -40°C~+105°C  
Insulation resistance:  $\geq 1000\text{M}\Omega$   
Contact resistance:  $\leq 2\text{m}\Omega$   
After environmental testing :  $\leq 10\text{m}\Omega$   
Special No.: H-High conductive Brass



## X5700 W R -2x03 -LP SW

- ① Series No.  
② Category : W-WAFER  
③ Welding Board Angle : R-Straight 90°  
④ Row No.-Pin No.: 2xXX-2x02P~2x06P  
⑤ Material: LP -LCP 94V-0  
⑥ Plating Category: SW-Matte Tin Plating



Recommended P.C.B Layout  
General Tolerance±0.05

|                   |                       |                      |                       |
|-------------------|-----------------------|----------------------|-----------------------|
| X5700WR-2x03-LPSW | High conductive Brass | X5700H               | X5700T                |
| PART NO           | Material              | Suitable XKB Housing | Suitable XKB Terminal |

|                                                     |             |  |  |  |             |                        |          |               |      |                                                                                             |                                        |                                      |               |                |
|-----------------------------------------------------|-------------|--|--|--|-------------|------------------------|----------|---------------|------|---------------------------------------------------------------------------------------------|----------------------------------------|--------------------------------------|---------------|----------------|
|                                                     |             |  |  |  |             | DSND                   |          | DATE          |      | SCALE: N/A                                                                                  | MODEL TYPE:<br>Wire to board connector |                                      |               |                |
| Δx                                                  |             |  |  |  | units: mm   | DWN                    |          | DATE          |      | VIEW:  | PART NO.:<br>X5700WR-2x03-LPSW         |                                      |               |                |
| Δx                                                  |             |  |  |  | X.X ±0.2mm  | CHKD                   |          | DATE          |      | UNIT: mm/in                                                                                 | DWG NO.:<br>X-X5700WR-2x03-LPSW        |                                      |               |                |
| Δx                                                  |             |  |  |  | X.XX ±0.1mm |                        |          |               |      |                                                                                             |                                        |                                      |               |                |
| MARK                                                | DESCRIPTION |  |  |  | DATE        | REVISED                | APPROVED | X.XXX ±0.05mm | APPD |                                                                                             | DATE                                   |                                      | SIZE: A4      |                |
| REVISIONS                                           |             |  |  |  |             | UNSPECIFIED TOLERANCES |          |               |      |                                                                                             |                                        | XKB INDUSTRIAL PRECISION CO.,LIMITED |               |                |
| www.xk-dg.cn    www.helloxkb.com    www.helloxkb.cn |             |  |  |  |             |                        |          |               |      |                                                                                             |                                        |                                      |               |                |
|                                                     |             |  |  |  |             |                        |          |               |      |                                                                                             |                                        | WEIGHT<br>1.0g                       | •SHEET<br>1/1 | REVISION<br>A0 |