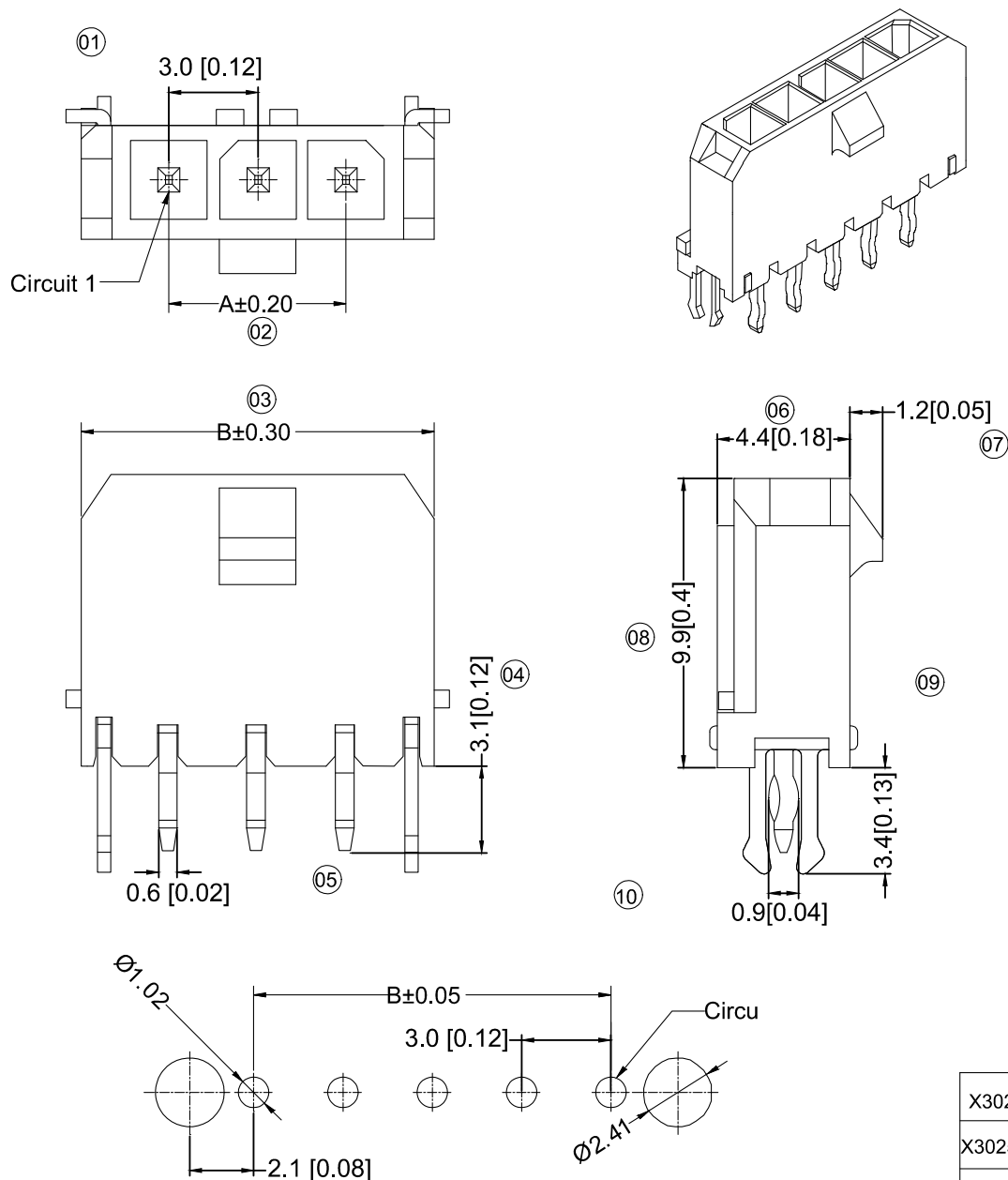




## P.C.B LAYO UT

## Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 5A AC / DC
- Withstanding voltage: 1000V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000M Ω
- Contact resistance: ≤10m Ω
- After environmental testing : ≤20m Ω

### X3025W V - 10C-LPSN

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

① Series No.

② Category :

W-wafer

③ Welding Board Angle:

V-180°

④ Welding Way:

Blank-DIP

⑤ Row No.-Pin No.

XX-Single row

⑥ Special NO.

C-With a harpoon

⑦ Material :

LP-LCP 94V-0 66-PA66 94V-0

⑧ Planting Category:

V\*\*:All Gold-Plated

G\*\*:Gold-Plated Contact

\*01-Gold Flash ; \*02-2u" ; \*03-3u" ; \*05-5u"

\*10-10u" ; \*15-15u" ; \*30-30u" ; \*50-50u"

SN-Bright tin plating 70u"

SN1-Bright tin plating 120u"Min. ;

SW-Fog Tin plating

⑨ Color:

Blank-natural color

| Poles | Dimensions (mm) |       |
|-------|-----------------|-------|
|       | A               | B     |
| 2     | 3.00            | 9.65  |
| 3     | 6.00            | 12.65 |
| 4     | 9.00            | 15.65 |
| 5     | 12.00           | 18.65 |
| 6     | 15.00           | 21.65 |
| 7     | 18.00           | 24.65 |
| 8     | 21.00           | 27.65 |
| 9     | 24.00           | 30.65 |
| 10    | 27.00           | 33.65 |
| 11    | 30.00           | 36.65 |
| 12    | 33.00           | 39.65 |

|                  |               |               |             |                        |
|------------------|---------------|---------------|-------------|------------------------|
| X3025WV-10C-66SN | PA66 UL 94V-0 | Brass         | Tin-Plated  | X3025H                 |
| X3025WV-10C-LPSN | LCP UL 94V-0  |               |             |                        |
| PART NO          | Material      | Material(Pin) | Finish(Pin) | Mates With XKB Housing |

|                  |             |      |         |          |                        |      |                                      |  |      |  |                                                                                             |                                |       |          |
|------------------|-------------|------|---------|----------|------------------------|------|--------------------------------------|--|------|--|---------------------------------------------------------------------------------------------|--------------------------------|-------|----------|
|                  |             |      |         | XKB      | ANGLAR                 | ±5°  | DWN                                  |  | DATE |  | VIEW:  | 3.00 mm Crimp Style Connectors |       |          |
| Δ x              |             |      |         |          | L ≤ 4                  | ±0.2 |                                      |  |      |  |                                                                                             | PART NO.:<br>X3025WV-10C-XXSN  |       |          |
| Δ x              |             |      |         |          | 4<L ≤ 16               | ±0.3 | CHKD                                 |  | DATE |  | UNIT: mm/in                                                                                 | DWG NO.:<br>X3025WV-10C-XXSN   |       |          |
| Δ x              |             |      |         |          | 16<L ≤ 63              | ±0.4 |                                      |  |      |  |                                                                                             |                                |       |          |
| MARK             | DESCRIPTION | DATE | REVISED | APPROVED | L > 63                 | ±0.5 | APPD                                 |  | DATE |  | SIZE: A4                                                                                    |                                |       |          |
| REVISIONS        |             |      |         |          | UNSPECIFIED TOLERANCES |      | XKB INDUSTRIAL PRECISION CO.,LIMITED |  |      |  |                                                                                             | WEIGHT                         | SHEET | REVISION |
| www.helloxkb.com |             |      |         |          |                        |      |                                      |  |      |  |                                                                                             | 1.0g                           | 1/1   | A0       |

|                  |             |      |         |          |                        |      |
|------------------|-------------|------|---------|----------|------------------------|------|
| ΔX               |             |      |         | XKB      | 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 |             |      |         |          |                        |      |