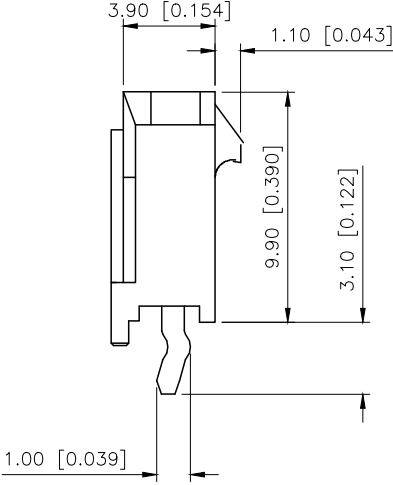
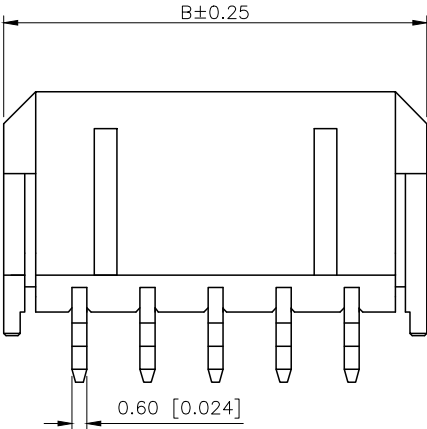
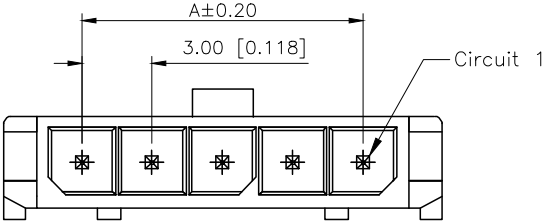
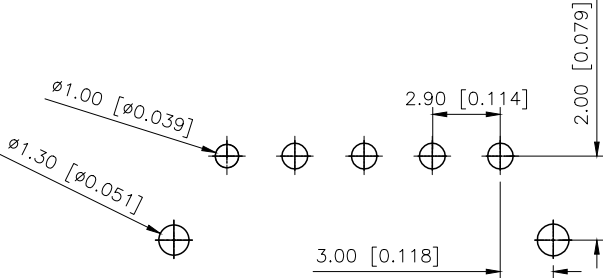


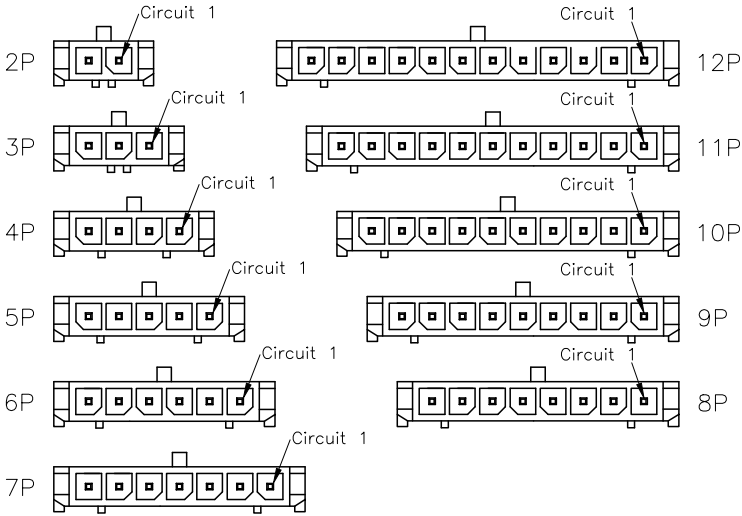
| REVISIONS |         |          |                 |            |        |
|-----------|---------|----------|-----------------|------------|--------|
| REV.      | ECN NO. | LOCATION | DESCRIPTION     | DATE       | DESIGN |
| A0        | N/A     |          | INITIAL RELEASE | /          | /      |
| A1        | N/A     |          | 图面升级整理图面        | 2024.07.17 | 阿树     |



- SPECIFICATIONS
- Voltage rating:250V AC/DC
  - Current rating:5A AC/DC
  - Withstanding Voltage:1500V AC/minute
  - Temperature range:-45°C+125°C
  - Insulation resistance:≥1000MΩ
  - Contact resistance:≤10mΩ
  - After environmental testing: ≤20mΩ



P.C.B.LAYOUT  
Total tolerance:±0.05mm



PART NO.:  
X3025 W V-XX-N0 SN XX  
① ② ③ ④ ⑤ ⑥ ⑦

- ①Series No  
②Category:W-Wafer  
③Welding Board Angle:R-Straight 90°  
④Row No.Pin No:XX-02~12Pin  
⑤Material:NO-PA9T UL94V-0  
⑥Planting:SN-Bright Tin plating  
⑦Color:Blank-natural color Black

| Poles | Dimensions (mm) |       |       |
|-------|-----------------|-------|-------|
|       | A               | B     | C     |
| 02    | 3.00            | 9.65  | 9.00  |
| 03    | 6.00            | 12.65 | 12.00 |
| 04    | 9.00            | 15.65 | 15.00 |
| 05    | 12.00           | 18.65 | 18.00 |
| 06    | 15.00           | 21.65 | 21.00 |
| 07    | 18.00           | 24.65 | 24.00 |
| 08    | 21.00           | 27.65 | 27.00 |
| 09    | 24.00           | 30.65 | 30.00 |
| 10    | 27.00           | 33.65 | 33.00 |
| 11    | 30.00           | 36.65 | 36.00 |
| 12    | 33.00           | 39.65 | 39.00 |

|                 |               |               |             |                        |
|-----------------|---------------|---------------|-------------|------------------------|
| X3025WV-XX-N0SW | PA9T UL 94V-0 | Brass         | Tin-Plated  | X3025H                 |
| PART NO         | Material      | Material(Pin) | Finish(Pin) | Mates With XKB Housing |

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



|          |    |       |       |
|----------|----|-------|-------|
| DESIGN   | 阿树 | VIEW: |       |
| CHECKED  |    | UNIT: | mm/in |
| APPROVED |    | SIZE: | A4    |

|             |                               |
|-------------|-------------------------------|
| MODEL TYPE: | 3.00mm Crimp Style Connectors |
| PART NO.:   | X3025WV-XX-N0SW               |
| DWG NO.:    |                               |