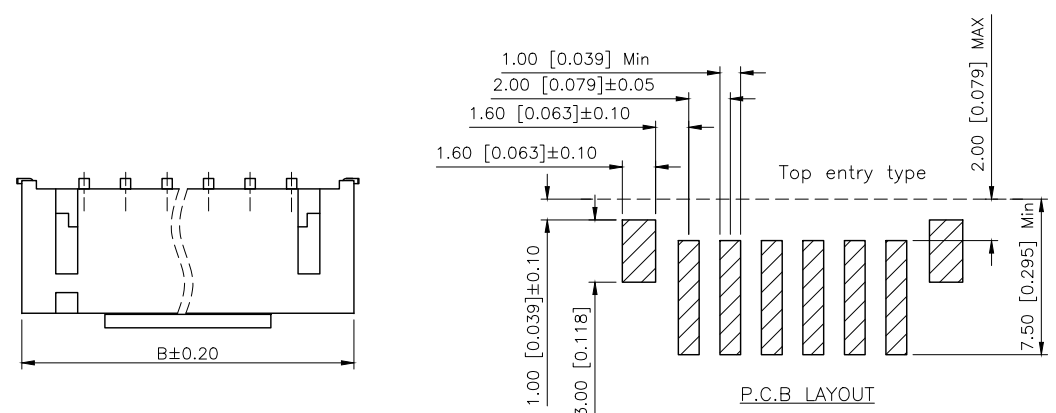


| REVISIONS |         |          |                  |            |        |
|-----------|---------|----------|------------------|------------|--------|
| REV.      | ECN NO. | LOCATION | DESCRIPTION      | DATE       | DESIGN |
| A0        | N/A     |          | INITIAL RELEASE  | /          | /      |
| A1        | N/A     | (A1)X3   | 产品尺寸变更, 图面升级整理图面 | 2025.06.19 | 阿树     |



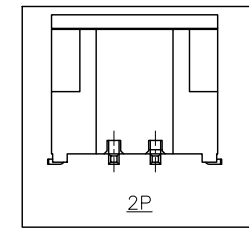
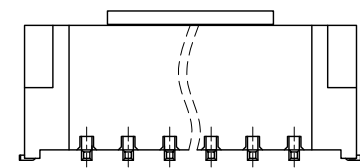
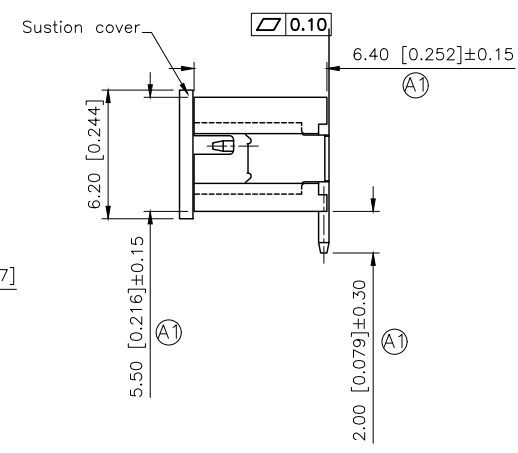
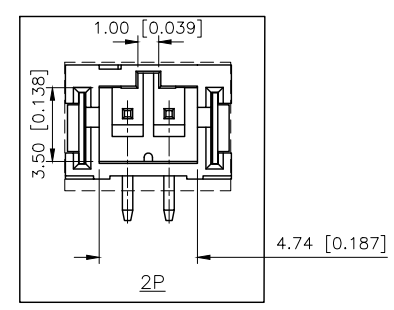
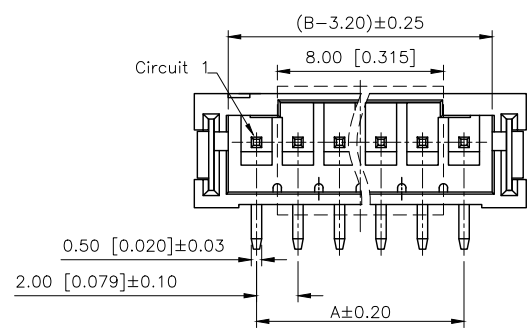
- SPECIFICATIONS
- Voltage rating:100V AC/DC
  - Current rating:2A AC/DC
  - Withstanding Voltage:800V AC/minute
  - Temperature range:-40°C~+125°C
  - Insulation resistance:≥1000MΩ
  - Contact resistance:≤10mΩ
  - After environmental testing:≤20mΩ

PART NO.:

X2016 W V S-05-9T SW  
① ② ③ ④ ⑤ ⑥ ⑦

- ①Series No  
②Category:W-Wafer  
③Welding Board Angle:V-Sright 180°  
④Welding Way:S-SMT  
⑤Row No.Pin No:XX-02~20Pin  
⑥Material:9T-PA9T 94V-0  
⑦Plating:SW-MatteTin Plating;

| Poles | Dimensions/mm |       |
|-------|---------------|-------|
|       | A             | B     |
| 02    | 2.00          | 8.00  |
| 03    | 4.00          | 10.00 |
| 04    | 6.00          | 12.00 |
| 05    | 8.00          | 14.00 |
| 06    | 10.00         | 16.00 |
| 07    | 12.00         | 18.00 |
| 08    | 14.00         | 20.00 |
| 09    | 16.00         | 22.00 |
| 10    | 18.00         | 24.00 |
| 11    | 20.00         | 26.00 |
| 12    | 22.00         | 28.00 |
| 13    | 24.00         | 30.00 |
| 14    | 26.00         | 32.00 |
| 15    | 28.00         | 34.00 |
| 16    | 30.00         | 36.00 |



|                  |               |               |             |                        |
|------------------|---------------|---------------|-------------|------------------------|
| X2016WVS-05-9TSW | PA9T UL 94V-0 | Brass         | Tin-Plated  | X2016H                 |
| PART NO          | Material      | Material(pin) | Finish(pin) | Suitable XKTB Terminal |

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



|          |    |             |                                           |
|----------|----|-------------|-------------------------------------------|
| DESIGN   | 阿树 | VIEW:       | MODEL TYPE: 2.00mm Crimp Style Connectors |
| CHECKED  |    | UNIT: mm/in | PART NO.: X2016WVS-05-9TSW                |
| APPROVED |    | SIZE: A4    | DWG NO.: X-X2016WVS-05-9TSW               |

XKB INDUSTRIAL PRECISION CO.,LIMITED

|       |      |          |
|-------|------|----------|
| SCALE | PAGE | REVISION |
| N/A   | 1/2  | A1       |