

1

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A

B

C

D

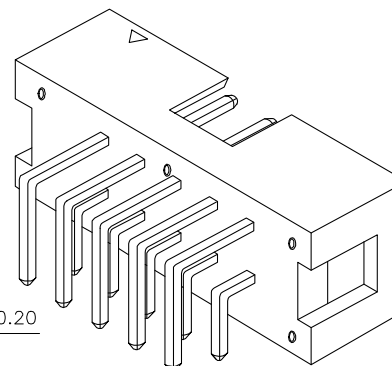
A

B

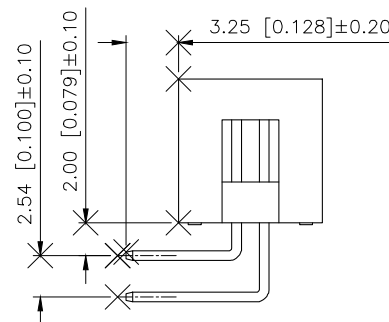
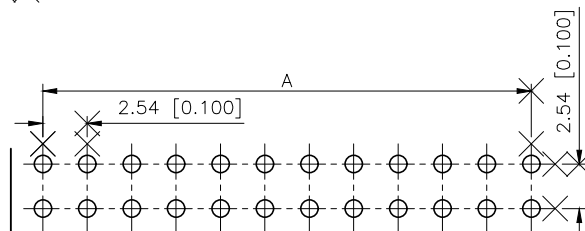
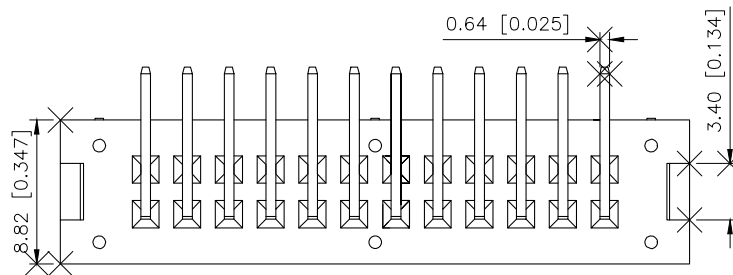
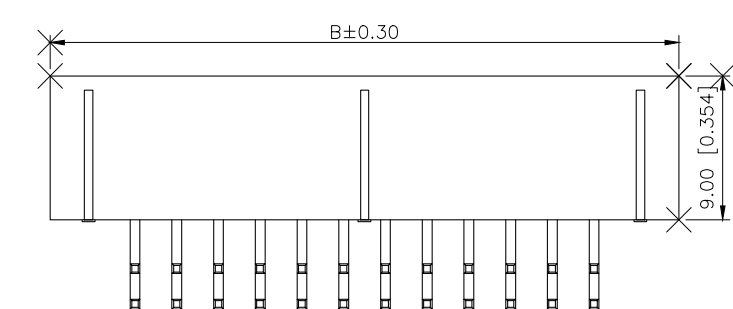
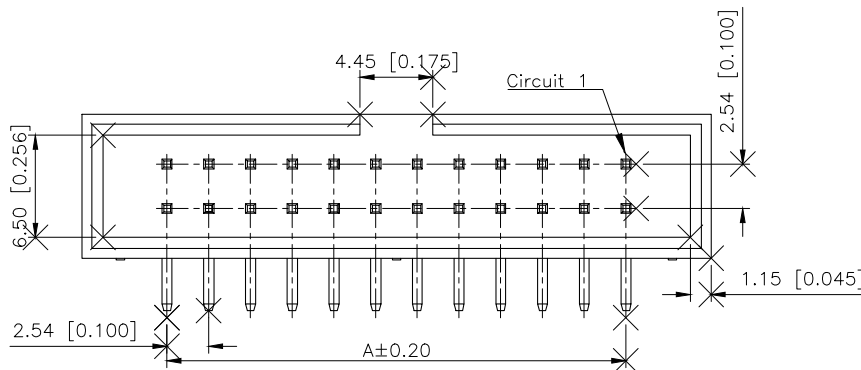
C

D

| REVISIONS |         |          |                 |           |        |
|-----------|---------|----------|-----------------|-----------|--------|
| REV.      | ECN NO. | LOCATION | DESCRIPTION     | DATE      | DESIGN |
| A0        | N/A     |          | INITIAL RELEASE | /         | /      |
| A1        | N/A     |          | 图面升级整理图面        | 2025.2.12 | 阿树     |



Specifications:  
规格:  
Voltage rating:250V AC/DC  
额定电压: 250V AC/DC  
Current rating:3A AC/DC  
额定电流: 3A AC/DC  
Withstanding voltage:1500V AC/minute  
耐受电压:1500V AC/分钟  
Temperature range: -40℃~+125℃  
温度范围: -40℃~+125℃  
Insulation resistance:≥1000MΩ  
绝缘电阻: ≥1000MΩ  
Contact resistance:≤20mΩ  
接触电阻: ≤20mΩ  
After environmental testing:≤30兆欧  
环境测试后: ≤30兆欧



PART NO.:

X9555 W R-2x08-6T V01  
① ② ③ ④ ⑤ ⑥ ⑦

- ①Series No  
②Category:W-Wafer  
③Welding Board Angle:R-Stright 90°  
④Row No-Pin No:2xXX-2x02P~2x32P  
⑤Material:6T-PA6T 94V-0  
⑥Planting Category:V01-All Gold Flash  
V05-All 5u" Gold  
⑦Color:Blank-Natural Color

| Poles | Dimensions(mm) |       | Poles | Dimensions(mm) |       |
|-------|----------------|-------|-------|----------------|-------|
|       | A              | B     |       | A              | B     |
| 2x02  | 2.54           | 12.68 | 2x12  | 27.94          | 38.08 |
| 2x03  | 5.08           | 15.22 | 2x13  | 30.48          | 40.62 |
| 2x04  | 7.62           | 17.76 | 2x15  | 35.56          | 45.70 |
| 2x05  | 10.16          | 20.30 | 2x17  | 40.64          | 50.78 |
| 2x06  | 12.70          | 22.84 | 2x20  | 48.26          | 58.40 |
| 2x07  | 15.24          | 25.38 | 2x25  | 60.86          | 71.10 |
| 2x08  | 17.78          | 27.92 | 2x30  | 73.70          | 84.15 |
| 2x09  | 20.32          | 30.46 | 2x32  | 78.74          | 89.00 |
| 2x10  | 22.86          | 33.00 |       |                |       |

|                    |               |               |             |                      |
|--------------------|---------------|---------------|-------------|----------------------|
| X9555WR-2x08-6TV05 | PA6T UL 94V-0 | Brass         | 5u"Gold     | X9555H               |
| X9555WR-2x08-6TV01 |               |               | Gold-Flash  |                      |
| PART NO            | Material      | Material(Pin) | Finish(Pin) | Suitable XKB Housing |

Recommended PCB Layout  
General Tolerance±0.05

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



|          |    |       |       |                                              |
|----------|----|-------|-------|----------------------------------------------|
| DESIGN   | 阿树 | VIEW: |       | MODEL TYPE:<br>2.54mm Crimp Style Connectors |
| CHECKED  |    | UNIT: | mm/in | PART NO.:<br>X9555WR-2x08-6TV01              |
| APPROVED |    | SIZE: | A4    | DWG NO.:<br>X-X9555WR-2x08-6TV01             |
|          |    | SCALE | N/A   | PAGE                                         |
|          |    |       |       | 1/1                                          |
|          |    |       |       | REVISION                                     |
|          |    |       |       | A1                                           |

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