

|      | REVISIONS |          |                 |           |        |
|------|-----------|----------|-----------------|-----------|--------|
| REV. | ECN NO.   | LOCATION | DESCRIPTION     | DATE      | DESIGN |
| A0   | N/A       |          | INITIAL RELEASE | /         | /      |
| A1   | N/A       |          | 图面升级整理图面        | 2024.11.8 | 阿树     |

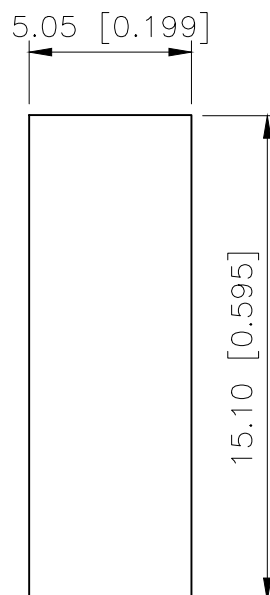
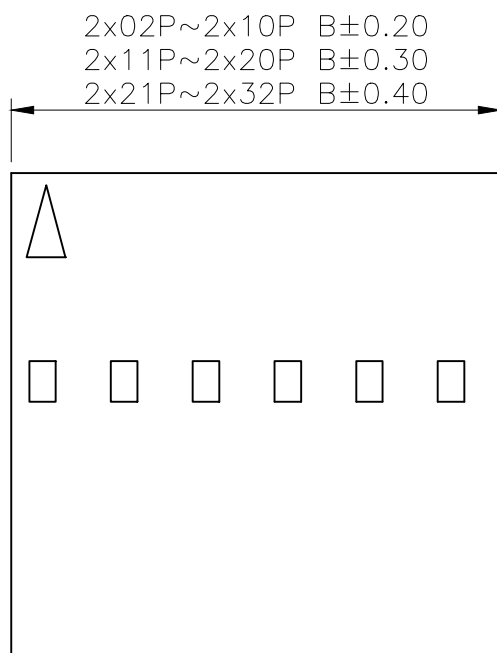
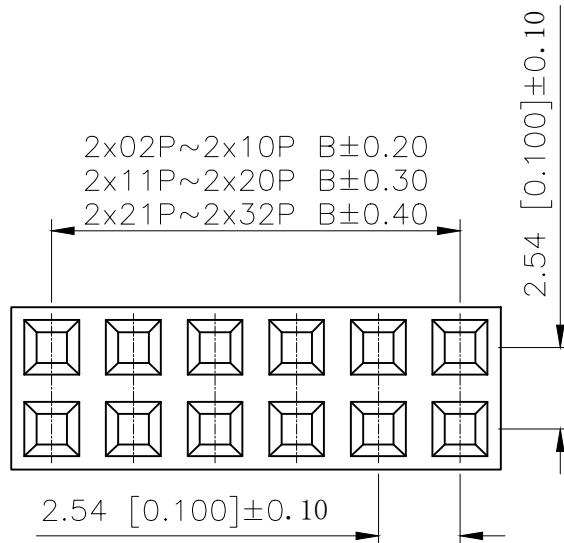
PART NO.:

X9555   H-2xXX   E3-PT   XX  
①   ②   ③   ④   ⑤   ⑥

- ①Series No  
②Category:H-HSG  
③Row No-Pin No:2xXX-2x02P~2x32P  
④Special No: E3-Without convex point,  
Thickness=5.05mm  
⑤Material:PT-PBT UL94V-0  
⑥Color:Blank-Natural Color

## ■ SPECIFICATIONS

- Voltage rating:250V AC/DC
- Current rating:3A AC/DC
- Withstanding Voltage:1500V AC/minute
- Temperature range:−40°C~+125°C
- Insulation resistance:≥1000MΩ
- Contact resistance:≤20mΩ
- After environmental testing:≤30mΩ



| poles            | Dimensions(mm) |       | poles            | Dimensions(mm) |                          | Poles | Dimensions(mm)           |       |
|------------------|----------------|-------|------------------|----------------|--------------------------|-------|--------------------------|-------|
|                  | A              | B     |                  | A              | B                        |       | A                        | B     |
| 2x02             | 2.54           | 5.08  | 2x13             | 30.48          | 33.02                    | 2x24  | 58.42                    | 60.96 |
| 2x03             | 5.08           | 7.62  | 2x14             | 33.02          | 35.56                    | 2x25  | 60.96                    | 63.50 |
| 2x04             | 7.62           | 10.16 | 2x15             | 35.56          | 38.10                    | 2x26  | 63.50                    | 66.04 |
| 2x05             | 10.16          | 12.70 | 2x16             | 38.10          | 40.64                    | 2x27  | 66.04                    | 68.58 |
| 2x06             | 12.70          | 15.24 | 2x17             | 40.64          | 43.18                    | 2x28  | 68.58                    | 71.12 |
| 2x07             | 15.24          | 17.78 | 2x18             | 43.18          | 45.72                    | 2x29  | 71.12                    | 73.66 |
| 2x08             | 17.78          | 20.32 | 2x19             | 45.72          | 48.26                    | 2x30  | 73.66                    | 76.20 |
| 2x09             | 20.32          | 22.86 | 2x20             | 48.26          | 50.80                    | 2x31  | 76.20                    | 78.74 |
| 2x10             | 22.86          | 25.40 | 2x21             | 50.80          | 53.34                    | 2x32  | 78.74                    | 81.28 |
| 2x11             | 25.40          | 27.94 | 2x22             | 53.34          | 55.88                    |       |                          |       |
| 2x12             | 27.94          | 30.48 | 2x23             | 55.88          | 58.42                    |       |                          |       |
| X9555H-2xXXE3-PT |                |       | PA9T UL<br>94V-0 |                | X9555T-A                 |       | X9555W                   |       |
| PART NO          |                |       | Material         |                | Suitable XKB<br>Terminal |       | Suitable XKB<br>Terminal |       |

|             |               |
|-------------|---------------|
| AuGLAR      | $\pm 5^\circ$ |
| X.          | $\pm 0.40$    |
| X.x         | $\pm 0.30$    |
| X.xx        | $\pm 0.20$    |
| X.xxx       | $\pm 0.15$    |
| UNSPECIFIED | TOLERAUCES    |



|          |    |                                                                                             |                                             |
|----------|----|---------------------------------------------------------------------------------------------|---------------------------------------------|
| DESIGN   | 阿树 | VIEW:  | MODEL TYPE:<br>2.54mm Crimp Style Connector |
| CHECKED  |    | UNIT: mm/in                                                                                 | PART NO.:<br>X955H-2xXXE3-PT                |
| APPROVED |    | SIZE: A4                                                                                    | DWG NO.:                                    |

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