

| REVISIONS |         |          |             |            |        |
|-----------|---------|----------|-------------|------------|--------|
| REV.      | ECN NO. | LOCATION | DESCRIPTION | DATE       | DESIGN |
| A1        | N/A     |          | 图面升级整理图面    | 2024.11.8  | 阿树     |
| A2        | N/A     | A2 X3    | 尺寸变更        | 2025.08.15 | 阿树     |

PART NO.:

X9555 H-2x14 E-PT XX  
① ② ③ ④ ⑤ ⑥

■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

- ①Series No  
②Category:H-HSG  
③Row No-Pin No:2xXX-2x02P~2x32P  
④Special No: E-Double convex one atop the other With SWB Mark  
⑤Material:PT-PBT UL94V-0  
⑥Color:Blank-Natural Color

| poles                          | Dimensions(mm) |       | poles            | Dimensions(mm)           |       | Poles                    | Dimensions(mm) |       |
|--------------------------------|----------------|-------|------------------|--------------------------|-------|--------------------------|----------------|-------|
|                                | A              | B     |                  | A                        | B     |                          | A              | B     |
|                                |                |       | 2x13             | 30.48                    | 33.22 | 2x24                     | 58.42          | 61.16 |
| 2x03                           | 5.08           | 7.82  | 2x14             | 33.02                    | 35.76 | 2x25                     | 60.96          | 63.70 |
| 2x04                           | 7.62           | 10.36 | 2x15             | 35.56                    | 38.30 | 2x26                     | 63.50          | 66.24 |
| 2x05                           | 10.16          | 12.90 | 2x16             | 38.10                    | 40.84 | 2x27                     | 66.04          | 68.78 |
| 2x06                           | 12.70          | 15.44 | 2x17             | 40.64                    | 43.38 | 2x28                     | 68.58          | 71.32 |
| 2x07                           | 15.24          | 17.98 | 2x18             | 43.18                    | 45.92 | 2x29                     | 71.12          | 73.86 |
| 2x08                           | 17.78          | 20.52 | 2x19             | 45.72                    | 48.46 | 2x30                     | 73.66          | 76.40 |
| 2x09                           | 20.32          | 23.06 | 2x20             | 48.26                    | 51.00 | 2x31                     | 76.20          | 78.94 |
| 2x10                           | 22.86          | 25.60 | 2x21             | 50.80                    | 53.54 | 2x32                     | 78.74          | 81.48 |
| 2x11                           | 25.40          | 28.14 | 2x22             | 53.34                    | 56.08 |                          |                |       |
| 2x12                           | 27.94          | 30.68 | 2x23             | 55.88                    | 58.62 |                          |                |       |
| X9555H-2xXXE-PT<br>(2x02~2x13) |                |       | PA9T UL<br>94V-0 | X9555T-A1                |       | X9555W                   |                |       |
| X9555H-2x14E-PT<br>(2x14~2x32) |                |       |                  | X9555T-B1                |       |                          |                |       |
| PART NO                        |                |       | Material         | Suitable XKB<br>Terminal |       | Suitable XKB<br>Terminal |                |       |

|                        |       |
|------------------------|-------|
| 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: | 2.54mm Crimp Style Connectors |          |
| CHECKED            |    | UNIT: | mm/in                                                                                 | PART NO.:   | X9555H-2x14E-PT               |          |
| APPROVED           |    | SIZE: | A4                                                                                    | DWG NO.:    | X-X9555H-2x14E-PT             |          |
| CISION CO.,LIMITED |    |       |                                                                                       | SCALE       | PAGE                          | REVISION |
|                    |    |       |                                                                                       | N/A         | 1/1                           | A2       |