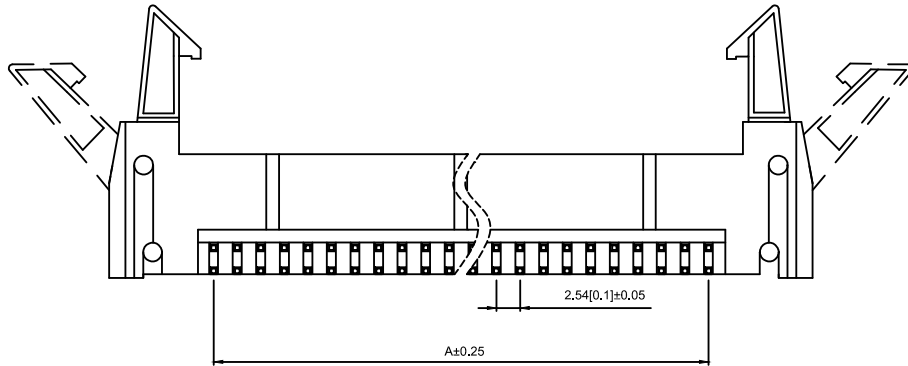
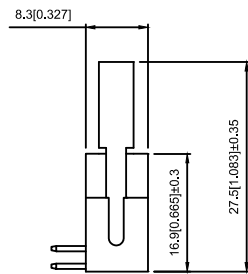
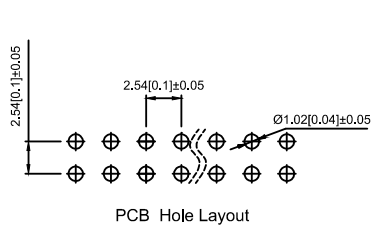


#### Specifications:

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:600V AC/minute

耐受电压:600V AC/分钟

Temperature range:-25℃~+85℃

温度范围: -25℃~+85℃

Insulation resistance:≥1000MΩ

绝缘电阻: ≥1000MΩ

Contact resistance:≤20mΩ

接触电阻: ≤20mΩ

After environmental testing:≤30mΩ

环境测试后: ≤30兆欧

Operating Temperature:-40℃ to +105℃

工作温度: -40℃至 +105℃

#### X9555WRX-2x12A-PTV01

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

1.Series No

2.Category:W-WAFER

3.Welding Board Angle:R-Right Angle 90°

4.Welding Way:Blank-DIP

5.Row No-Pin No:2xXX-2x06P-2x64P

6.Plug the Pin&Special N0:A-Ejector Header

7.Material:PT-PBT 94V-0

8.Plating Category:V01-All Gold Flash

9.Color:Blank-Natural Color

| poles | Dimensions(mm) |       | poles | Dimensions(mm) |        |
|-------|----------------|-------|-------|----------------|--------|
|       | A              | B     |       | A              | B      |
| 2x03  | 5.08           | 26.82 | 2x13  | 30.48          | 52.22  |
| 2x04  | 7.60           | 29.36 | 2x15  | 35.56          | 57.30  |
| 2x05  | 10.16          | 31.90 | 2x17  | 40.64          | 62.38  |
| 2x07  | 15.24          | 36.98 | 2x20  | 48.26          | 70.00  |
| 2x08  | 17.78          | 39.52 | 2x25  | 60.96          | 82.70  |
| 2x10  | 22.86          | 44.60 | 2x30  | 73.66          | 95.40  |
| 2x12  | 27.94          | 49.68 | 2x32  | 78.74          | 100.48 |

|                     |              |               |             |                      |
|---------------------|--------------|---------------|-------------|----------------------|
| X9555WR-2x12A-PTV01 | PBT UL 94V-0 | Brass         | Gold-Flash  | X9555H               |
| PART NO             | Material     | Material(pin) | Finish(Pin) | Suitable XKB Housing |

|                                                   |             |  |  |      |         |          |                                      |         |      |  |                                                                                             |                                              |              |                |  |
|---------------------------------------------------|-------------|--|--|------|---------|----------|--------------------------------------|---------|------|--|---------------------------------------------------------------------------------------------|----------------------------------------------|--------------|----------------|--|
|                                                   |             |  |  |      |         |          | DSND                                 |         | DATE |  | SCALE: N/A                                                                                  | MODEL TYPE:<br>2.54mm Crimp Style Connectors |              |                |  |
| Δx                                                |             |  |  |      | units:  | mm       | DWN                                  |         | DATE |  | VIEW:  | PART NO.:<br>X9555WR-2x12A-PTV01             |              |                |  |
| Δx                                                |             |  |  |      | X.X     | ±0.2mm   | CHKD                                 |         | DATE |  | UNIT: mm/in                                                                                 | DWG NO.:<br>X-X9555WR-2x12A-PTV01            |              |                |  |
| Δx                                                |             |  |  |      | X.XX    | ±0.1mm   | APPD                                 |         | DATE |  | SIZE: A4                                                                                    |                                              |              |                |  |
| MARK                                              | DESCRIPTION |  |  | DATE | REVISED | APPROVED | X.XXX                                | ±0.05mm |      |  |                                                                                             |                                              |              |                |  |
| REVISIONS                                         |             |  |  |      |         |          | UNSPECIFIED TOLERANCES               |         |      |  |                                                                                             |                                              |              |                |  |
| www.xk-dg.cn   www.helloxkb.com   www.helloxkb.cn |             |  |  |      |         |          | XKB INDUSTRIAL PRECISION CO.,LIMITED |         |      |  |                                                                                             | WEIGHT<br>1.0g                               | SHEET<br>1/1 | REVISION<br>A0 |  |