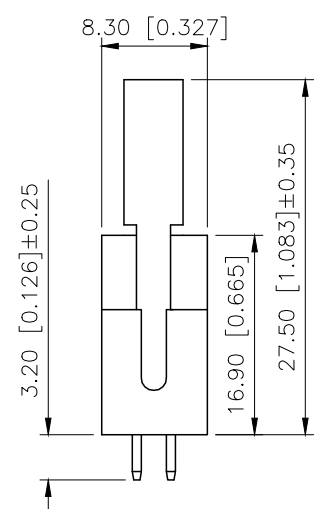
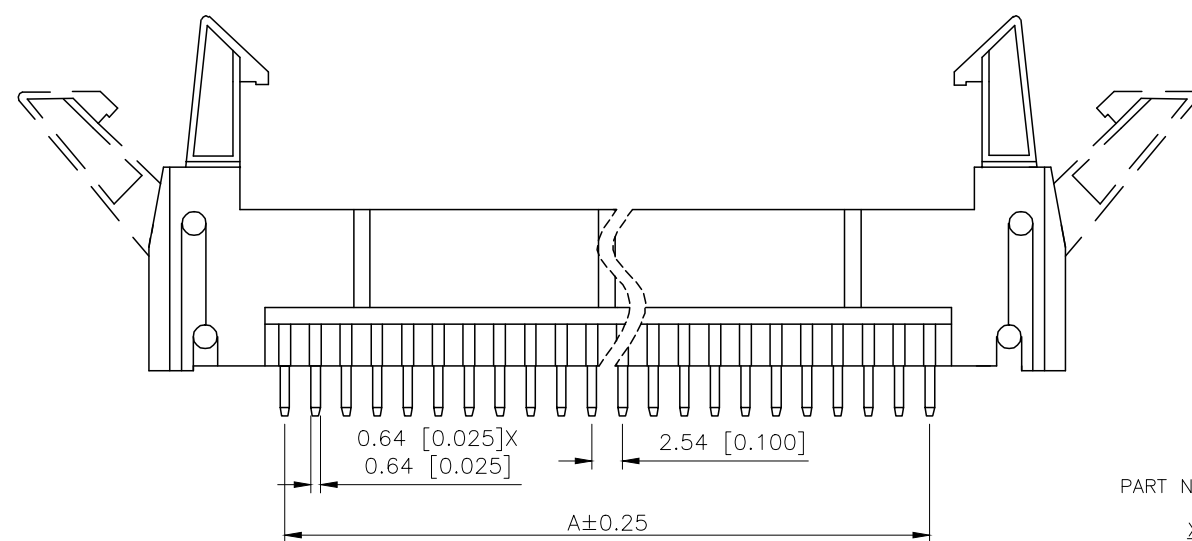
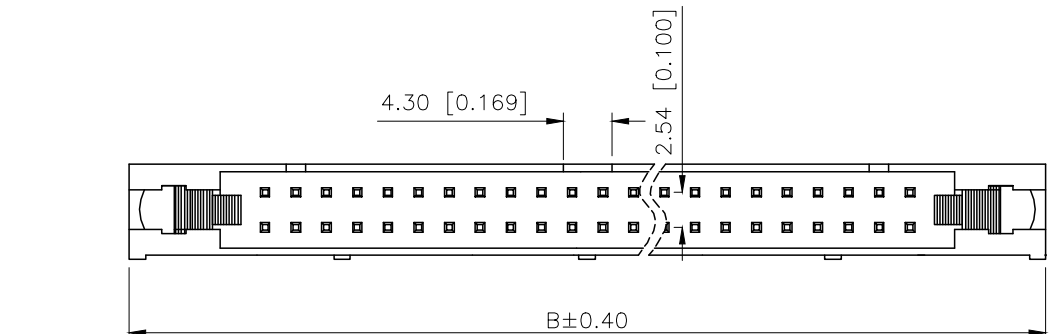


| REVISIONS |         |          |                 |           |        |
|-----------|---------|----------|-----------------|-----------|--------|
| REV.      | ECN NO. | LOCATION | DESCRIPTION     | DATE      | DESIGN |
| A0        | N/A     |          | INITIAL RELEASE | /         | /      |
| A1        | 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:600V AC/minute  
耐受电压: 600V AC/分钟  
Temperature range:-40℃~+125℃  
温度范围: -40℃~+125℃  
Insulation resistance:1000MΩ min  
绝缘电阻: 1000MΩ Min  
Contact resistance:20mΩ Max  
接触电阻: 20mΩ Max

PART NO.:

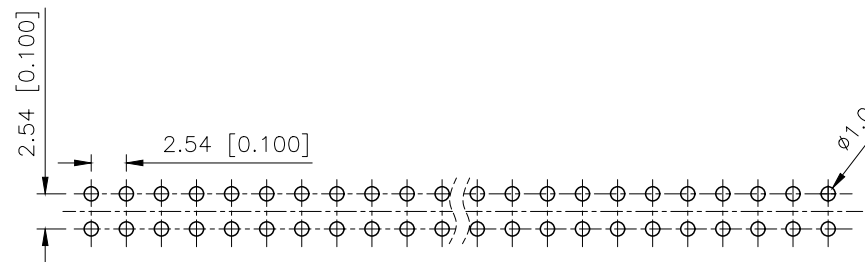
X9555 W V-2x10 A-PT V01  
① ② ③ ④ ⑤ ⑥ ⑦

- ①Series No
- ②Category:W-Wafer
- ③Welding Board Angle:V-Straight 180°
- ④Row No.Pin No:2xXX-2x03~2x12P
- ⑤Special No:A-Ejector Header
- ⑥Material:PT-PBT; 6T-PA6T;9T-PA9T; LP-LCP UL94V-0
- ⑦Plating:V01-Gold Flash; SN-Tin Plated

| Poles | Dimensions(mm) |       | Poles | Dimensions(mm) |        |
|-------|----------------|-------|-------|----------------|--------|
|       | A              | B     |       | A              | B      |
| 2x03  | 5.08           | 26.82 | 2x13  | 30.48          | 52.22  |
| 2x04  | 7.62           | 29.36 | 2x15  | 35.56          | 57.30  |
| 2x05  | 10.16          | 31.90 | 2x17  | 40.64          | 62.00  |
| 2x07  | 15.24          | 36.98 | 2x20  | 48.26          | 70.00  |
| 2x08  | 17.78          | 39.52 | 2x25  | 60.96          | 82.70  |
| 2x09  | 42.06          | 42.06 | 2x30  | 73.66          | 95.40  |
| 2x10  | 22.86          | 44.60 | 2x32  | 78.74          | 100.48 |
| 2x12  | 27.94          | 49.68 |       |                |        |

|                    |          |               |                      |
|--------------------|----------|---------------|----------------------|
| X9555W-2x10A-PTV01 | PBT      | Copper Alloy  | X9555H               |
| PART NO            | Material | Material(Pin) | Suitable XKB Housing |

PCB LAYOUT



|                        |       |
|------------------------|-------|
| 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 Connector |
| CHECKED  |    | UNIT: | mm/in | PART NO.:<br>X9555W-2x10A-PTV01             |
| APPROVED |    | SIZE: | A4    | DWG NO.:<br>X-X9555W-2x10A-PTV01            |