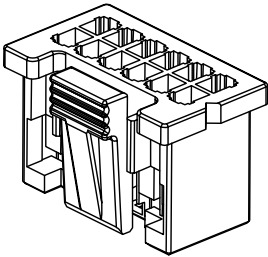
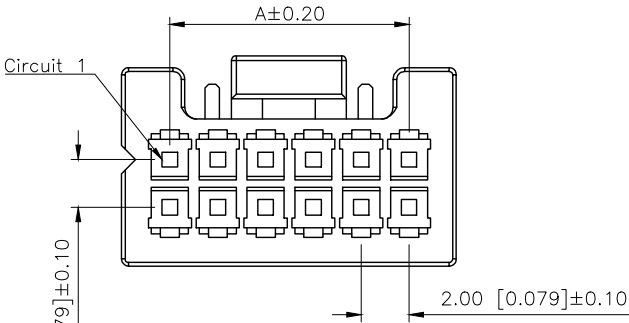


| REVISIONS |         |          |                 |            |        |
|-----------|---------|----------|-----------------|------------|--------|
| REV.      | ECN NO. | LOCATION | DESCRIPTION     | DATE       | DESIGN |
| A0        | N/A     |          | INITIAL RELEASE | 2024.05.19 | 桑葚     |
| A1        | N/A     |          | 产品尺寸变更，图面升级整理图面 | 2025.09.15 | 阿树     |

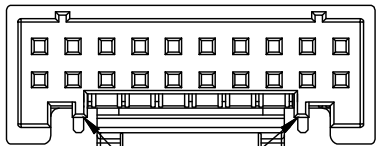


- Specifications(规格):
- 1.Voltage rating(额定电压):250V AC DC
  - 2.Current rating(额定电流):3.0A AC/DC
  - 3.Withstanding voltage(耐压值):≥1500V AC/minute
  - 4.Insulation resistance(绝缘电阻):800MΩ Min
  - 5.Contact resistance(接触电阻):25mΩ Max
  - 6.Temperature range(使用温度):-40℃~+125℃

PART NO.:

X2006 H-2x13-NO HF  
① ② ③ ④ ⑤

- ①Series No  
②Category:H-HSG  
③Row No.Pin No:2xXX-2x02~2x32Pin  
④Material:NO-PA66 94V-0  
⑤Plug the Pin&special No:  
HF-Halogen Free



8P~14P Without Guide buulge  
16P~40P With Guide buulge  
Scale:1/0.8

| poles | Dimensions(mm) |       |       | poles | Dimensions(mm) |       |       |
|-------|----------------|-------|-------|-------|----------------|-------|-------|
|       | A              | B     | C     |       | A              | B     | C     |
| 2x04  | 6.00           | 10.00 | 8.65  | 2x13  | 24.00          | 28.00 | 26.65 |
| 2x05  | 8.00           | 12.00 | 10.65 | 2x14  | 26.00          | 30.00 | 28.65 |
| 2x06  | 10.00          | 14.00 | 12.65 | 2x15  | 28.00          | 32.00 | 30.65 |
| 2x07  | 12.00          | 16.00 | 14.65 | 2x16  | 30.00          | 34.00 | 32.65 |
| 2x08  | 14.00          | 18.00 | 16.65 | 2x17  | 32.00          | 36.00 | 34.65 |
| 2x09  | 16.00          | 20.00 | 18.65 | 2x18  | 34.00          | 38.00 | 36.65 |
| 2x10  | 18.00          | 22.00 | 20.65 | 2x19  | 36.00          | 40.00 | 38.65 |
| 2x11  | 20.00          | 24.00 | 22.65 | 2x20  | 38.00          | 42.00 | 40.65 |
| 2x12  | 22.00          | 26.00 | 24.65 |       |                |       |       |

|                  |            |                    |                       |
|------------------|------------|--------------------|-----------------------|
| X2006H-2x13-NOHF | PA66 94V-0 | X2006W             | X2006T                |
| PART NO.         | MATERIAL   | Suitable XKB Wafer | Suitable XKB Terminal |

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



|          |    |             |                                          |
|----------|----|-------------|------------------------------------------|
| DESIGN   | 阿树 | VIEW:       | MODEL TYPE:<br>2.0mm Crimp Style Housing |
| CHECKED  |    | UNIT: mm/in | PART NO.:<br>X2006H-2x13-NOHF            |
| APPROVED |    | SIZE: A4    | DWG NO.:<br>X-X2006H-2x13-NOHF           |

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