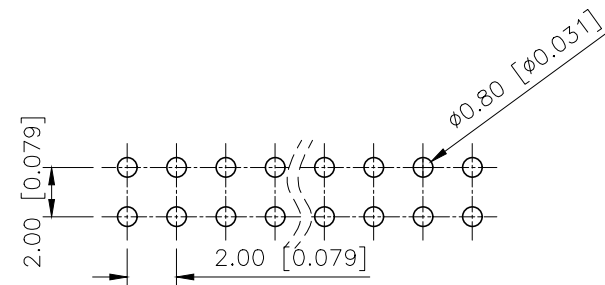
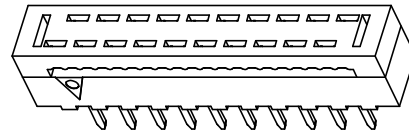
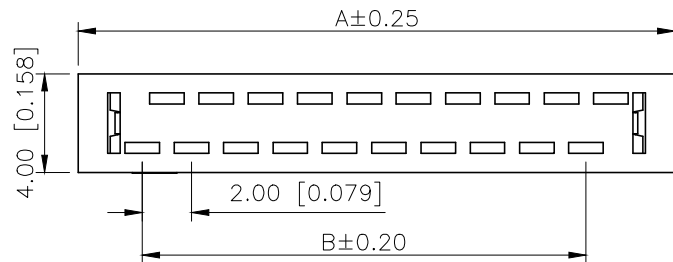
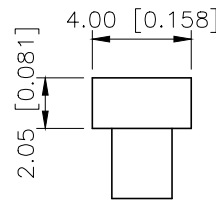
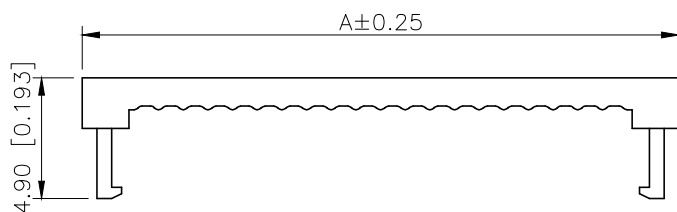


| REVISIONS |         |          |                 |            |        |
|-----------|---------|----------|-----------------|------------|--------|
| REV.      | ECN NO. | LOCATION | DESCRIPTION     | DATE       | DESIGN |
| A0        | N/A     |          | INITIAL RELEASE | /          | /      |
| A1        | N/A     |          | 图面升级整理图面        | 2024.12.19 | 阿树     |



PCB LAYOUT



## Specifications:

## 规格:

Voltage rating:250V AC/DC

额定电压: 250V AC/DC

Current rating:1A AC/DC

额定电流: 1A AC/DC

Withstanding voltage:1000V AC/minute

耐受电压: 500V AC/分钟

Temperature range:-40℃~+125℃

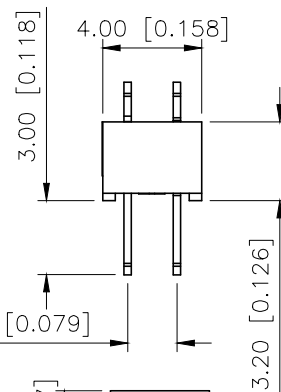
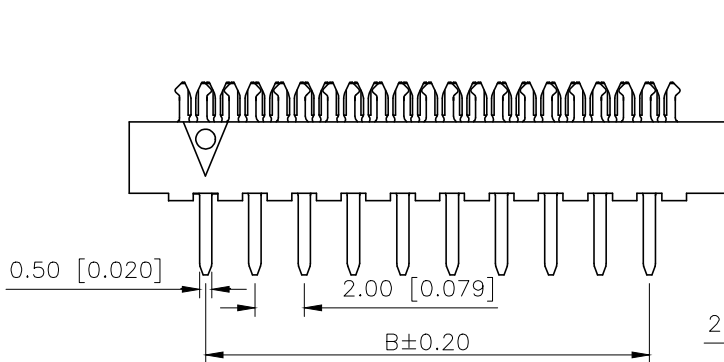
温度范围: -40℃~+125℃

Insulation resistance:≥1000MΩ

绝缘电阻: ≥1000MΩ

Contact resistance:≤20mΩ MAX

接触电阻: ≤20mΩ MAX



## PART NO.:

X2001 H I-2x11-PT AUN  
① ② ③ ④ ⑤ ⑥

①Series No

②Category:H-HSG

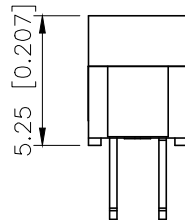
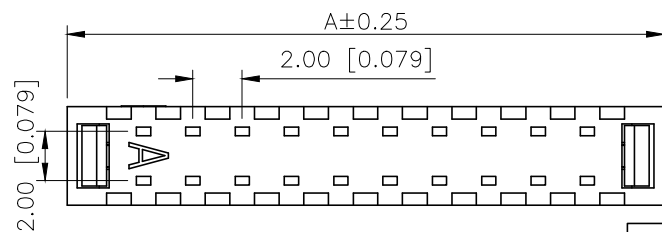
③Welding Board Angle:I-HSG+hardware

④Row No-Pin No:2xXX-2x03P~2x25P

⑤Material:PT-PBT UL94V-0

⑥Plating:AUN-Terminal half-Gold nickel

| Poles | DIMENSION |       | Poles | DIMENSION |       |
|-------|-----------|-------|-------|-----------|-------|
|       | A         | B     |       | A         | B     |
| 2x03  | 10.20     | 4.00  | 2x13  | 30.20     | 24.00 |
| 2x04  | 12.20     | 6.00  | 2x14  | 32.20     | 26.00 |
| 2x05  | 14.20     | 8.00  | 2x15  | 34.20     | 28.00 |
| 2x06  | 16.20     | 10.00 | 2x16  | 36.20     | 30.00 |
| 2x07  | 18.20     | 12.00 | 2x17  | 38.20     | 32.00 |
| 2x08  | 20.20     | 14.00 | 2x18  | 40.20     | 34.00 |
| 2x09  | 22.20     | 16.00 | 2x20  | 44.20     | 38.00 |
| 2x10  | 24.20     | 18.00 | 2x22  | 48.20     | 42.00 |
| 2x11  | 26.20     | 20.00 | 2x25  | 48.20     | 48.00 |
| 2x12  | 28.20     | 22.00 | /     |           |       |



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



|                    |          |               |                            |                                                |
|--------------------|----------|---------------|----------------------------|------------------------------------------------|
| X2001HI-2x11-PTAUN | PBT      | Brass         | XPD1.0-A28PXX-IDC          | X2001HA-2xXX<br>X2001HA2-2xXX<br>X2001HA3-2xXX |
| PART NO            | Material | Material(pin) | Suitable XKB<br>flat cable | Suitable XKB IDC                               |

|          |    |             |                                 |
|----------|----|-------------|---------------------------------|
| DESIGN   | 阿树 | VIEW:       | MODEL TYPE:<br>2.0mm IDP        |
| CHECKED  |    | UNIT: mm/in | PART NO.:<br>X2001HI-2x11-PTAUN |
| APPROVED |    | SIZE: A4    | DWG NO.:                        |