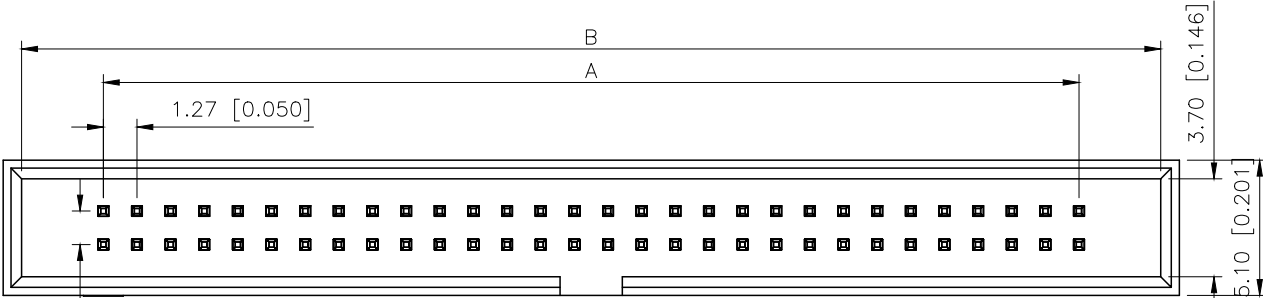


| REVISIONS |         |          |                  |          |        |
|-----------|---------|----------|------------------|----------|--------|
| REV.      | ECN NO. | LOCATION | DESCRIPTION      | DATE     | DESIGN |
| A0        | N/A     |          | INITIAL RELEASE  | /        | /      |
| A1        | N/A     |          | 料号材质变更, 图面升级整理图面 | 2025.1.6 | 阿树     |



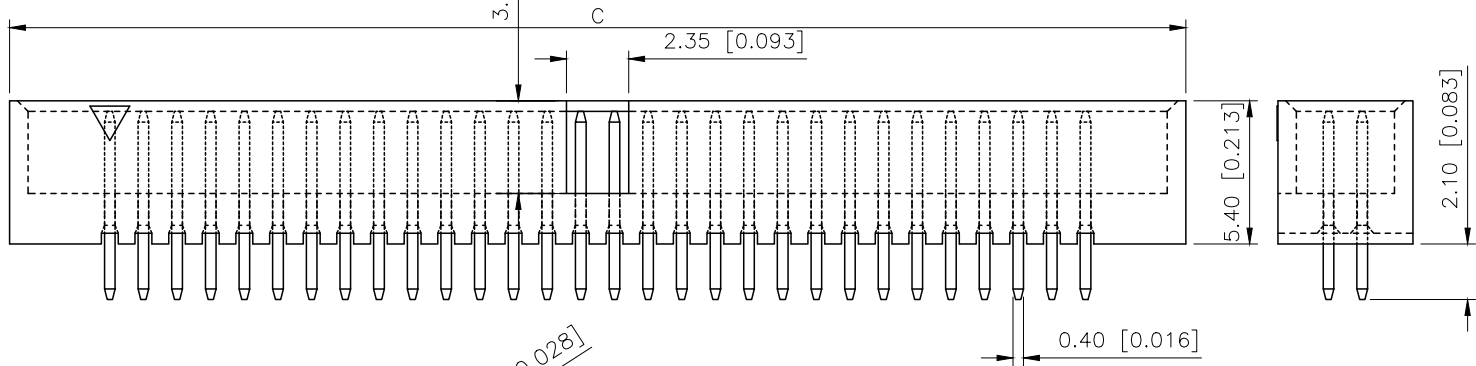
Specifications:  
规格:  
Voltage rating:250V AC/DC  
额定电压: 250V AC/DC  
Current rating:1A AC/DC  
额定电流: 1A AC/DC  
Withstanding voltage:500V AC/minute  
耐受电压: 500V AC/分钟  
Temperature range:-40℃--+125℃  
温度范围: -40℃--+125℃  
Insulation resistance:≥1000MΩ  
绝缘电阻: ≥1000MΩ  
Contact resistance:≤20mΩ  
接触电阻: ≤20mΩ

PART NO.:

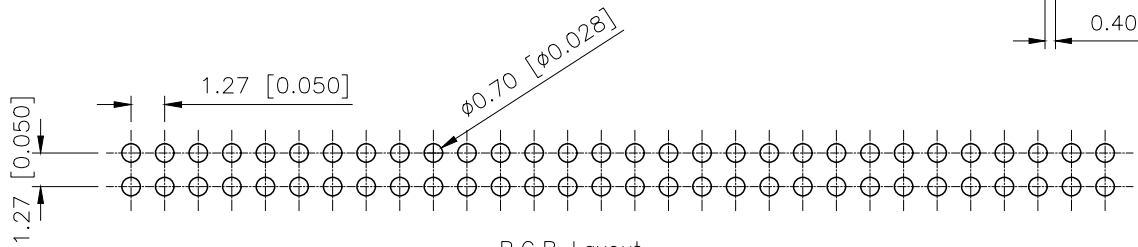
X1270 W V-2x15 A-9T V01  
① ② ③ ④ ⑤ ⑥ ⑦

- ①Series No  
②Category:W-Wafer  
③Welding Board Angle:V-Stright 180°  
④.Row No-Pin No:2xXX-2x05P~2x30P  
⑤A:No gap  
⑥Material:9T-Nylon-9T UL94V-0  
⑦Plating Category: V01-All Gold Flash

| PIN  | A     | B     | C     |
|------|-------|-------|-------|
| 2x03 | 2.54  | 8.71  | 10.11 |
| 2x04 | 3.81  | 9.98  | 11.38 |
| 2x05 | 5.08  | 11.25 | 12.65 |
| 2x07 | 7.62  | 13.79 | 15.19 |
| 2x08 | 8.89  | 15.06 | 16.46 |
| 2x10 | 11.43 | 17.60 | 19.00 |
| 2x12 | 13.97 | 20.14 | 21.54 |
| 2x13 | 15.24 | 21.41 | 22.81 |
| 2x15 | 17.78 | 23.95 | 25.35 |
| 2x17 | 20.32 | 26.49 | 27.89 |
| 2x20 | 24.13 | 30.30 | 31.70 |
| 2x22 | 26.67 | 32.84 | 34.24 |
| 2x25 | 30.48 | 36.65 | 38.05 |
| 2x30 | 36.83 | 43.00 | 44.40 |



P.C.B Layout



|                     |                   |                               |                                         |                       |
|---------------------|-------------------|-------------------------------|-----------------------------------------|-----------------------|
| X1270WV-2x15A-9TV01 | Nylon-9T UL 94V-0 | Copper Alloy                  | Gold Flash                              | X1270H                |
| PART NO             | Material          | Material(Pin And Solder Tabs) | Finish(Pin And Solder Tabs)             | Suitable XKB Terminal |
| DESIGN              | 阿树                | VIEW:                         | MODEL TYPE: 1.27mm BTB Style Connectors |                       |
| CHECKED             |                   | UNIT: mm/in                   | PART NO.: X1270WV-2x15A-9TV01           |                       |
| APPROVED            |                   | SIZE: A4                      | DWG NO.: X-X1270WV-2x15A-9TV01          |                       |
| SCALE               |                   |                               | PAGE                                    | REVISION              |
| N/A                 |                   |                               | 1/1                                     | A1                    |

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



XKB INDUSTRIAL PRECISION CO.,LIMITED