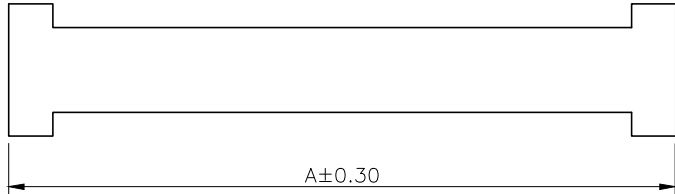
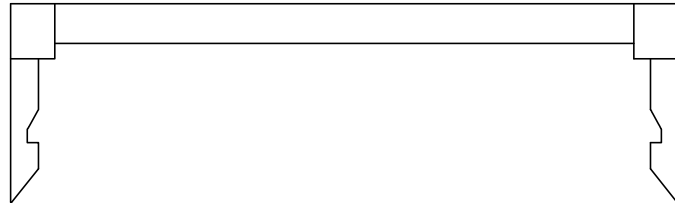


| REVISIONS |         |          |                 |            |        |
|-----------|---------|----------|-----------------|------------|--------|
| REV.      | ECN NO. | LOCATION | DESCRIPTION     | DATE       | DESIGN |
| A0        | N/A     |          | INITIAL RELEASE | /          | /      |
| A1        | N/A     |          | 图面升级整理图面        | 2024.12.16 | 阿树     |

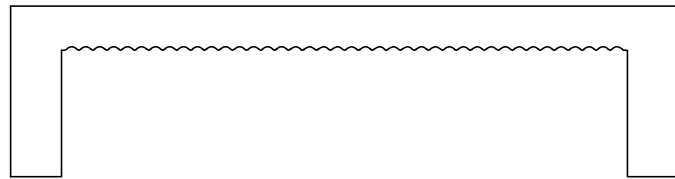
A



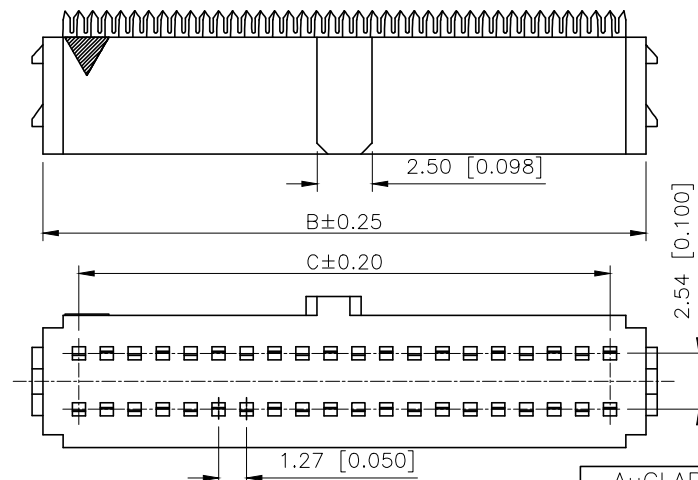
B



C



D



|                        |       |
|------------------------|-------|
| 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:                   |
| CHECKED  |    | UNIT: mm/in | 1.27mm BTB Style Connectors   |
| APPROVED |    | SIZE: A4    | PART NO.: X1270H-2x12A-PTAUSN |
|          |    |             | DWG NO.:                      |

Voltage rating:50V AC/DC  
额定电压:50V AC/DC  
Current rating:0.5A  
额定电流: 0.5A  
Insulation resistance:1000MΩ Min  
绝缘电阻: 1000MΩ Min  
Withstanding voltage:≥300V AC/minute  
耐压: ≥300VC/分钟  
Temperature range:-45℃-+125℃  
使用温度: -45℃-+125℃

PART NO.:

X1270 H-2x12 A-PT AUSN  
① ② ③ ④ ⑤ ⑥

- ①Series No
- ②Category:H-HSG
- ③Row No-Pin No:2xXX-2x05P~2x50P
- ④A:1.27x2.54mm
- ⑤Material:PT-Nylon PBT UL94V-0
- ⑥Planting Category:AUSN-AUSN Plating

| PINS  | A     | B     | C     |
|-------|-------|-------|-------|
| 2x05P | 11.25 | 8.35  | 5.08  |
| 2x07P | 13.79 | 10.89 | 7.62  |
| 2x08P | 15.06 | 12.12 | 8.89  |
| 2x10P | 17.60 | 14.70 | 11.43 |
| 2x13P | 21.41 | 18.51 | 15.24 |
| 2x15P | 23.95 | 21.05 | 17.78 |
| 2x16P | 25.22 | 22.32 | 19.05 |
| 2x17P | 26.49 | 23.59 | 20.32 |
| 2x20P | 30.30 | 27.40 | 24.13 |
| 2x25P | 36.65 | 33.75 | 30.48 |
| 2x30P | 43.00 | 40.10 | 36.83 |
| 2x34P | 48.08 | 45.18 | 41.91 |
| 2x50P | 68.40 | 65.50 | 62.23 |