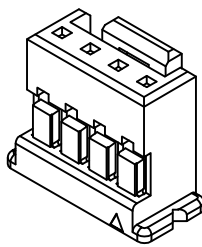
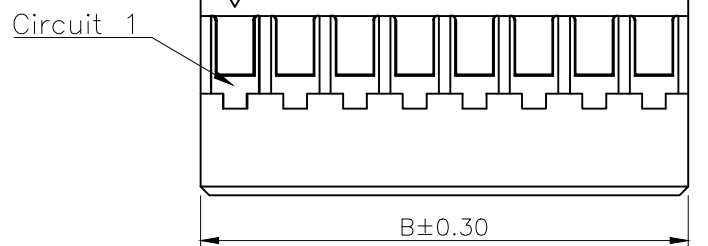
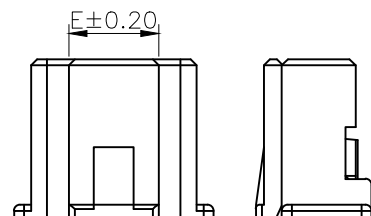
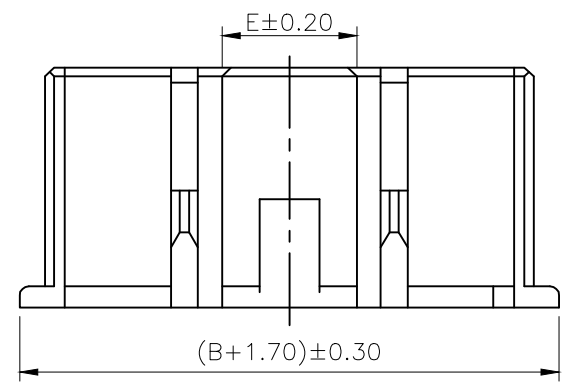
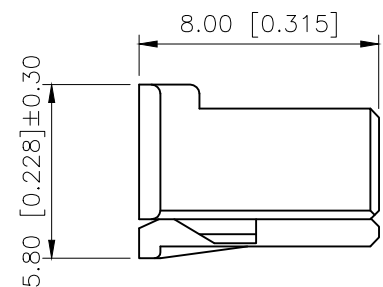
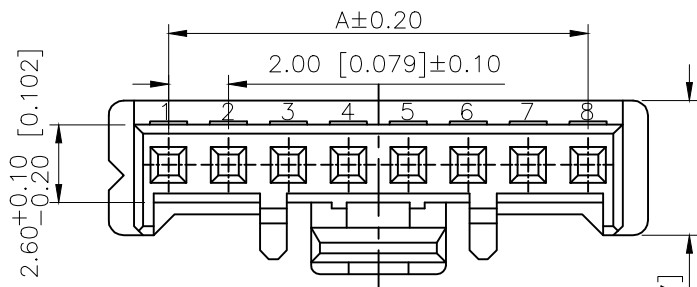


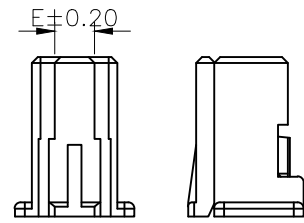
| REVISIONS |         |          |                  |            |        |
|-----------|---------|----------|------------------|------------|--------|
| REV.      | ECN NO. | LOCATION | DESCRIPTION      | DATE       | DESIGN |
| A1        | N/A     |          | 料号变更图面升级整理图面     | 2024.11.24 | 阿树     |
| A2        | N/A     |          | PIN脚定义修正,PIN数表变更 | 2025.02.19 | 阿树     |



3D图示(参考)



3PIN-4PIN



■SPECIFICATIONS

- Voltage rating:250V AC/DC
- Current rating:3A AC/DC
- Withstanding Voltage:800V AC/minute
- Temperature range:-40°C~+125°C
- Insulation resistance:≥1000MΩ
- Contact resistance:≤10mΩ
- After environmental testing:≤20mΩ

PART NO.:

X2000 H M-09 A-N0  
① ② ③ ④ ⑤ ⑥

- ①Series No  
②Category:H-HSG  
③Category:M-Male Housing  
④Row No.Pin No:XX-02~16P  
⑤A:WITH OUT With Snap Joint  
⑥Material:NO-PA66 UL94V-0

| Poles | Dimensions(mm) |       |      | Poles | Dimensions(mm) |       |       |
|-------|----------------|-------|------|-------|----------------|-------|-------|
|       | A              | B     | E    |       | A              | B     | E     |
| 02    | 2.00           | 4.30  | 2.00 | 10    | 18.00          | 20.30 | 11.00 |
| 03    | 4.00           | 6.30  | 3.80 | 11    | 20.00          | 22.30 |       |
| 04    | 6.00           | 8.30  | 4.50 | 12    | 22.00          | 24.30 |       |
| 05    | 8.00           | 10.30 |      | 13    | 24.00          | 26.30 |       |
| 06    | 10.00          | 12.30 |      | 14    | 26.00          | 28.30 |       |
| 07    | 12.00          | 14.30 |      | 15    | 28.00          | 30.30 |       |
| 08    | 14.00          | 16.30 |      | 16    | 30.00          | 32.30 |       |
| 09    | 16.00          | 18.30 |      |       |                |       |       |

|                |               |                       |                       |
|----------------|---------------|-----------------------|-----------------------|
| X2000HM-09A-N0 | PA66 UL 94V-0 | X2000T                | X2000W                |
| PART NO        | Matrial       | Suitable XKB Terminal | Suitable XKB Terminal |

|                        |        |
|------------------------|--------|
| AuGLAR                 | ±52PIN |
| X.                     | ±0.40  |
| X.x                    | ±0.30  |
| X.xx                   | ±0.20  |
| X.xxx                  | ±0.15  |
| UNSPECIFIED TOLERAUCES |        |



|          |    |       |       |             |                               |
|----------|----|-------|-------|-------------|-------------------------------|
| DESIGN   | 阿树 | VIEW: |       | MODEL TYPE: | 2.00mm Crimp Style Connectors |
| CHECKED  |    | UNIT: | mm/in | PART NO.:   | X2000HM-09A-N0                |
| APPROVED |    | SIZE: | A4    | DWG NO.:    | X-X2000HM-09A-N0              |