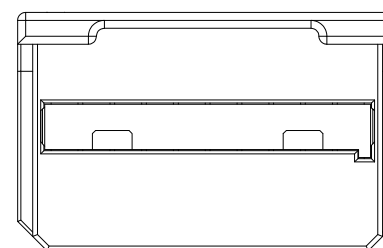
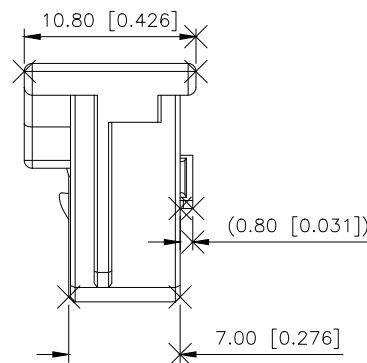
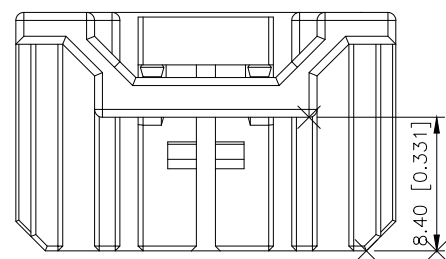
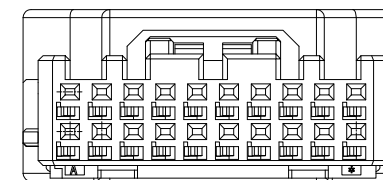
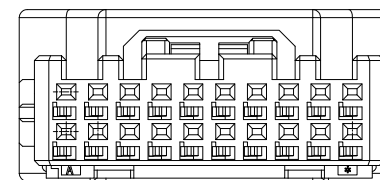
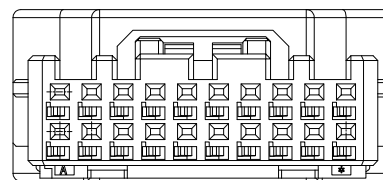
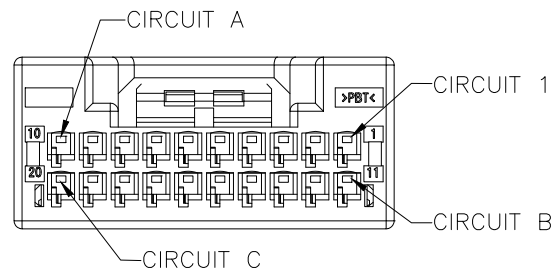


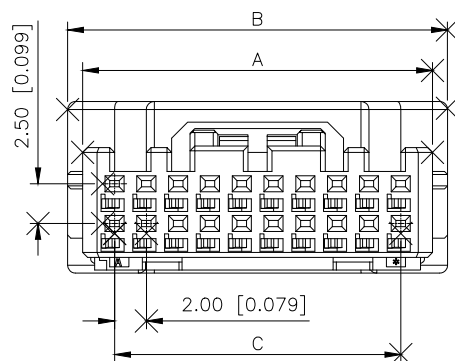
|      | REVISIONS |          |                 |            |        |
|------|-----------|----------|-----------------|------------|--------|
| REV. | ECN NO.   | LOCATION | DESCRIPTION     | DATE       | DESIGN |
| A0   | N/A       |          | INITIAL RELEASE | 2024.07.17 | 桑葚     |
| A1   | N/A       |          | 图面升级整理图面        | 2026.01.05 | 阿树     |



PART  
NO.: X332B H-40 C-PB XX  
          ①      ②      ③      ④      ⑤      ⑥

1. Series No: 332A—TYPE A  
332B—TYPE B  
332C—TYPE C
2. Category: H—Housing
3. Row No. Pin No: XX—See Table A
4. Morphology: Blank—No CPA Feature  
C—With CPA Feature
5. Material: PB—PBT
6. Color: Blank—Black; GR—Gray;  
BL—Blue

规格Specifications:  
 额定电压Voltage rating:60V AC/DC  
 额定电流Current rating:3A AC/DC  
 耐受电压Withstanding voltage:500V AC/minute  
 温度范围Temperature range:-40℃~+125℃  
 绝缘电阻Insulation resistance:≥100MΩ  
 接触电阻Contact resistance:≤10mΩ (测试后≤30mΩ)



|                 |                    |                       |              |
|-----------------|--------------------|-----------------------|--------------|
| X332CH-XXC-PBXX | X332CWRS-XXC       | X332XT-BSN            | PBT UL94 V-0 |
| X332BH-XXC-PBXX | X332BWRS-XXC       | X332XT-BSN            | PBT UL94 V-0 |
| X332AH-XXC-PBXX | X332AWRS-XXC       | X332XT-BSN            | PBT UL94 V-0 |
| X332CH-XX-PBXX  | X332CWRS-XX        | X332XT-BSN            | PBT UL94 V-0 |
| X332BH-XX-PBXX  | X332BWRS-XX        | X332XT-BSN            | PBT UL94 V-0 |
| X332AH-XX-PBXX  | X332AWRS-XX        | X332XT-BSN            | PBT UL94 V-0 |
| PART NO.        | Suitable XKB WAFER | Suitable XKB Terminal | MATERIAL     |

TABLE A

| PIN NO. | A     | B     | C     | D     |
|---------|-------|-------|-------|-------|
| 8       | 10.00 |       | 6.00  | 15.60 |
| 12      | 14.00 | 15.90 | 10.00 | 19.60 |
| 16      | 18.00 | 19.90 | 14.00 | 23.60 |
| 20      | 22.00 | 23.90 | 18.00 | 27.60 |
| 24      | 26.00 | 27.90 | 22.00 | 31.60 |
| 28      | 30.00 | 31.90 | 26.00 | 35.60 |
| 32      | 34.00 | 35.90 | 30.00 | 39.60 |
| 40      | 42.00 | 43.90 | 38.00 | 47.60 |

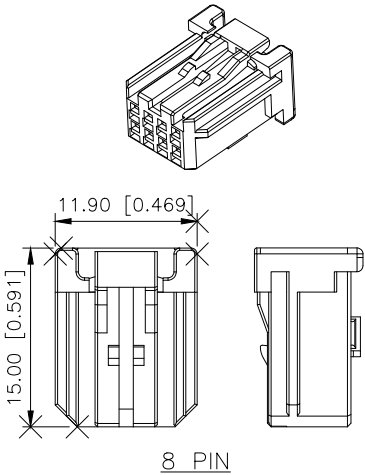
|                        |               |
|------------------------|---------------|
| AuGLAR                 | $\pm 5^\circ$ |
| X.                     | $\pm 0.40$    |
| X.x                    | $\pm 0.30$    |
| X.xx                   | $\pm 0.20$    |
| X.xxx                  | $\pm 0.15$    |
| UNSPECIFIED TOLERANCES |               |



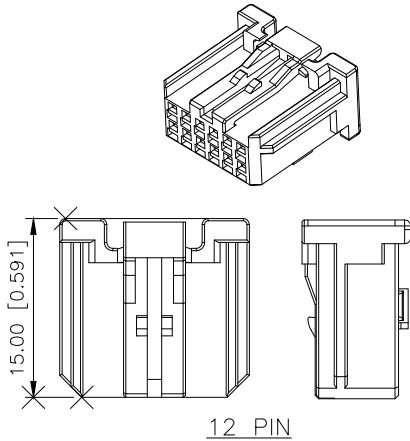
|                        |    |             |                                                                                       |                                          |
|------------------------|----|-------------|---------------------------------------------------------------------------------------|------------------------------------------|
| DESIGN                 | 阿树 | VIEW:       |  | MODEL TYPE:<br>2.0mm Crimp Style Housing |
| CHECKED                |    | UNIT: mm/in |                                                                                       | PART NO.:<br>X332BH-40C-PB               |
| APPROVED               |    | SIZE: A4    |                                                                                       | DWG NO.:<br><b>X-X332BH-40C-PB</b>       |
| PRECISION CO., LIMITED |    |             | SCALE                                                                                 | PAGE                                     |
|                        |    |             | N/A                                                                                   | 1/3                                      |
|                        |    |             | REVISION                                                                              |                                          |
|                        |    |             | A1                                                                                    |                                          |

NO CPA FEATURE

| REVISIONS |         |          |                 |            |        |
|-----------|---------|----------|-----------------|------------|--------|
| REV.      | ECN NO. | LOCATION | DESCRIPTION     | DATE       | DESIGN |
| A0        | N/A     |          | INITIAL RELEASE | 2024.07.17 | 桑葚     |
| A1        | N/A     |          | 图面升级整理图面        | 2026.01.05 | 阿树     |

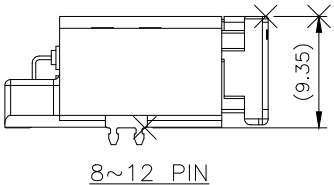
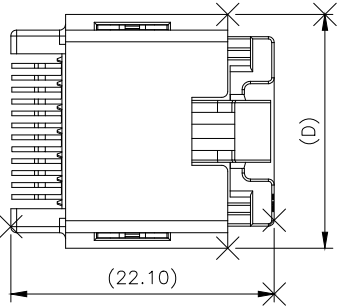


8 PIN

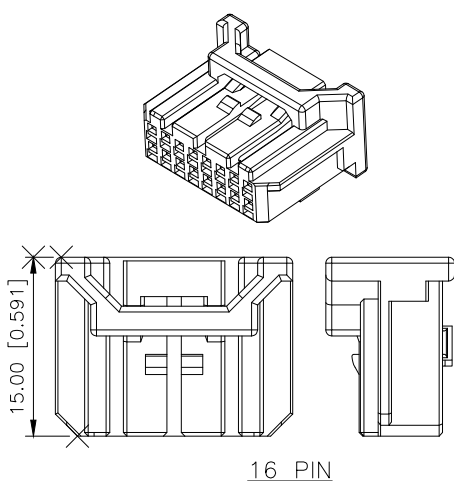


12 PIN

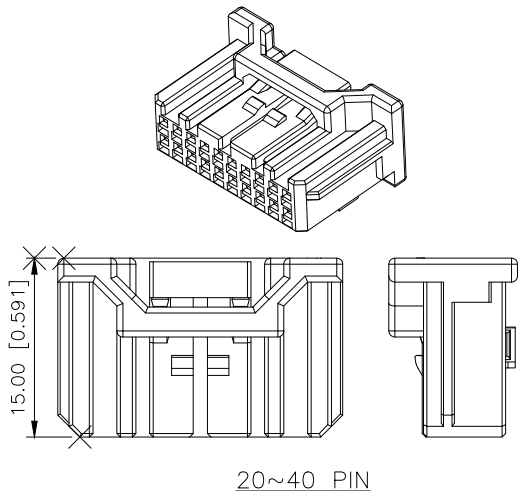
MATED DIMENSION



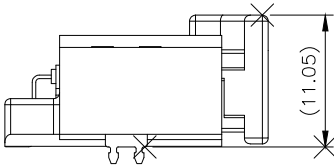
8~12 PIN



16 PIN



20~40 PIN



16~40 PIN

|                        |       |
|------------------------|-------|
| 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: | 2.0mm Crimp Style Housing |
| CHECKED  |    | UNIT: | mm/in | PART NO.:   | X332BH-40C-PB             |
| APPROVED |    | SIZE: | A4    | DWG NO.:    | X-X332BH-40C-PB           |

1

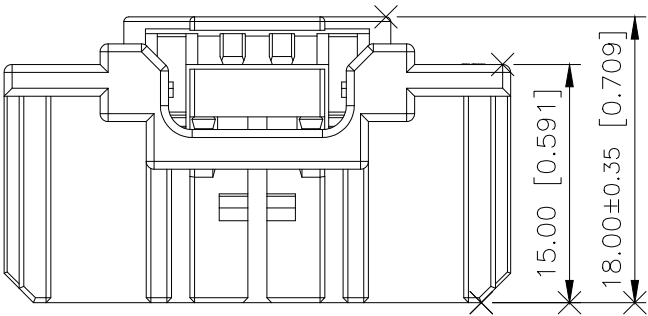
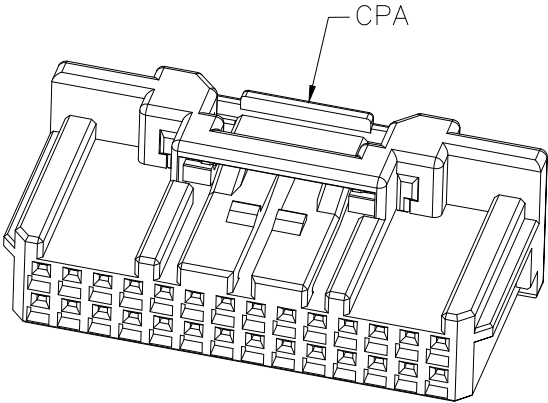
2

3

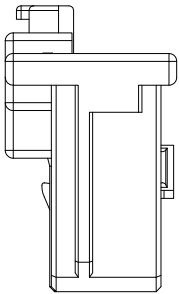
4

WITH CPA FEATURE

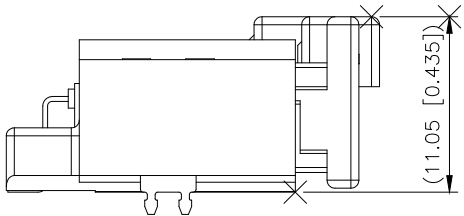
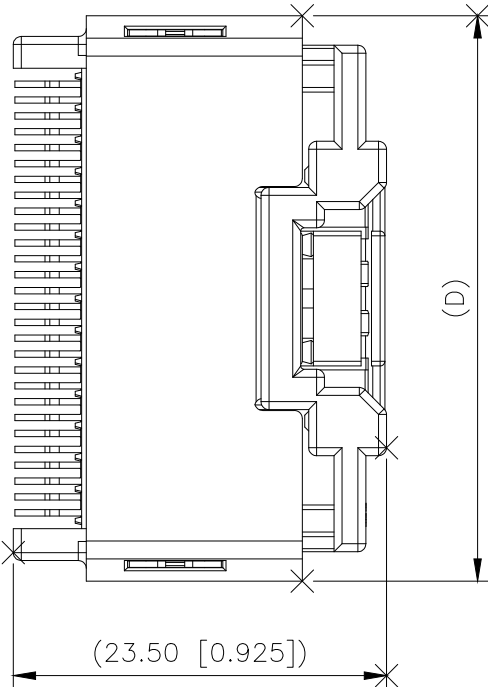
| REVISIONS |         |          |                 |            |        |
|-----------|---------|----------|-----------------|------------|--------|
| REV.      | ECN NO. | LOCATION | DESCRIPTION     | DATE       | DESIGN |
| A0        | N/A     |          | INITIAL RELEASE | 2024.07.17 | 桑葚     |
| A1        | N/A     |          | 图面升级整理图面        | 2026.01.05 | 阿树     |



16~40 PIN



MATED DIMENSION



16~40 PIN

|                        |       |
|------------------------|-------|
| 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:<br>2.0mm Crimp Style Housing |
| CHECKED  |    | UNIT: mm/in | PART NO.:<br>X332BH-40C-PB               |
| APPROVED |    | SIZE: A4    | DWG NO.:<br>X-X332BH-40C-PB              |

|       |      |          |
|-------|------|----------|
| SCALE | PAGE | REVISION |
| N/A   | 3/3  | A1       |

1

2

3

4