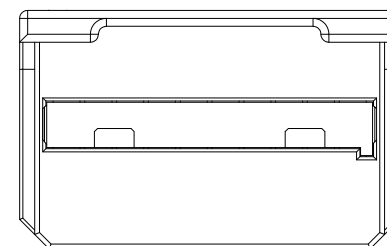
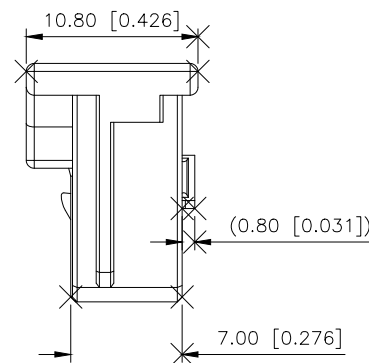
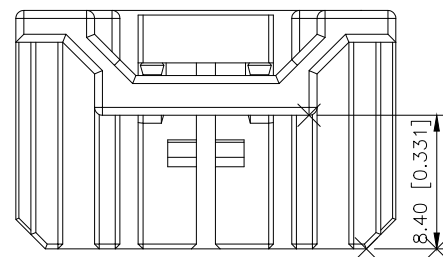
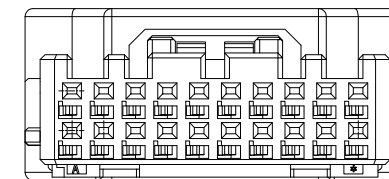
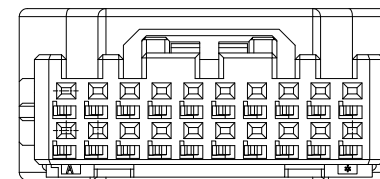
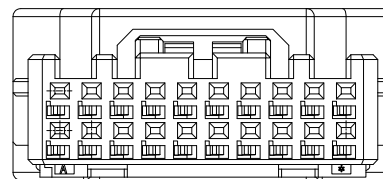
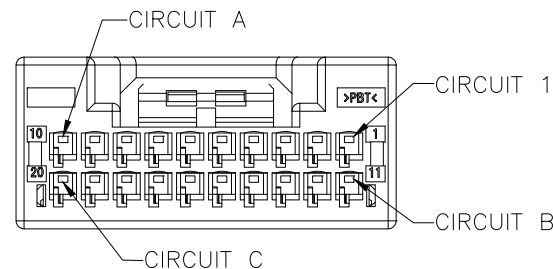


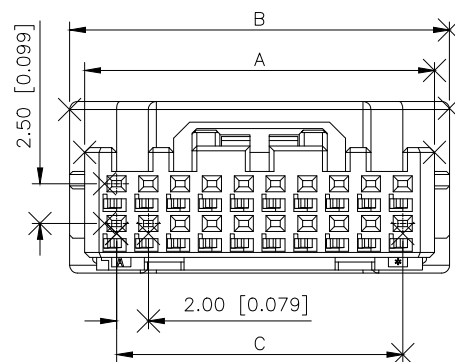
|      | REVISIONS |          |                 |            |        |
|------|-----------|----------|-----------------|------------|--------|
| REV. | ECN NO.   | LOCATION | DESCRIPTION     | DATE       | DESIGN |
| A0   | N/A       |          | INITIAL RELEASE | 2024.07.17 | 桑葚     |
| A1   | N/A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



PART  
NO.: X332A H-32 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 |               |

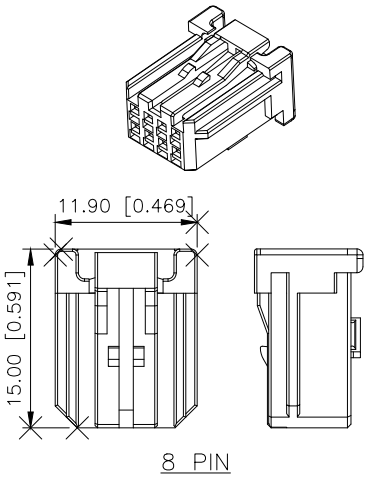


|                        |    |                                                                                                |                                          |      |          |
|------------------------|----|------------------------------------------------------------------------------------------------|------------------------------------------|------|----------|
| DESIGN                 | 阿树 | VIEW:<br> | MODEL TYPE:<br>2.0mm Crimp Style Housing |      |          |
| CHECKED                |    | UNIT: mm/in                                                                                    | PART NO.:<br>X332AH-32C-PB               |      |          |
| APPROVED               |    | SIZE: A4                                                                                       | DWG NO.:<br>X-X332AH-32C-PB              |      |          |
| TECHNICAL CO., LIMITED |    |                                                                                                | SCALE                                    | PAGE | REVISION |

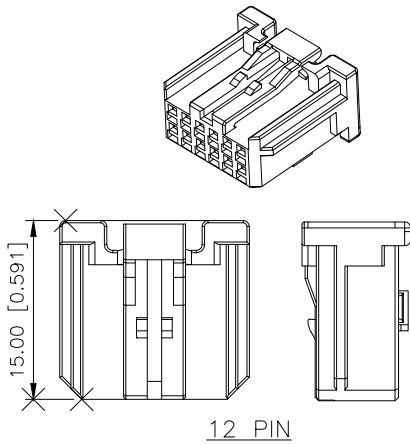
XKB INDUSTRIAL PRECISION CO.,LIMITED

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     |

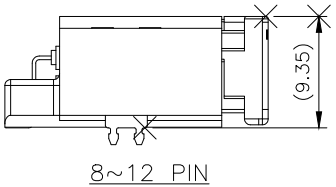
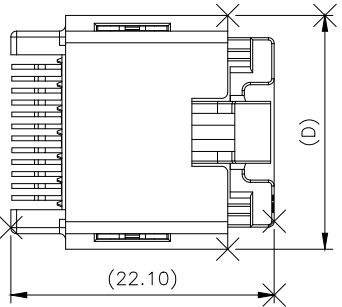


8 PIN

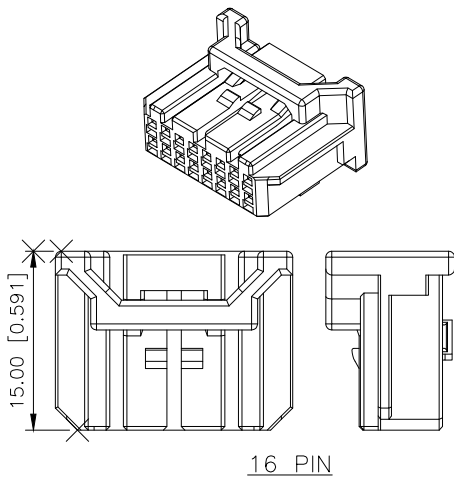


12 PIN

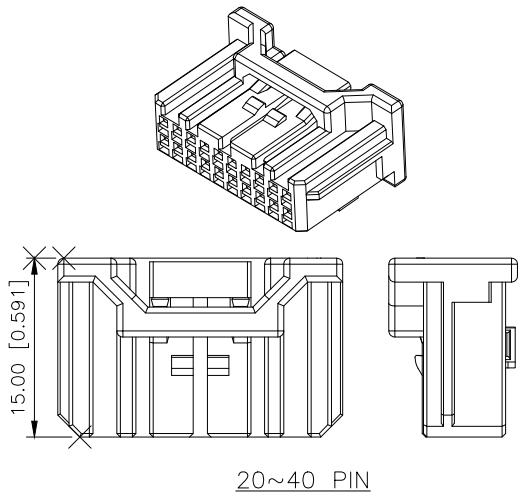
MATED DIMENSION



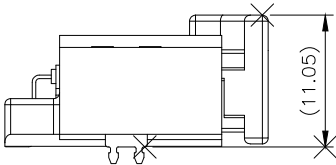
8~12 PIN



16 PIN



20~40 PIN



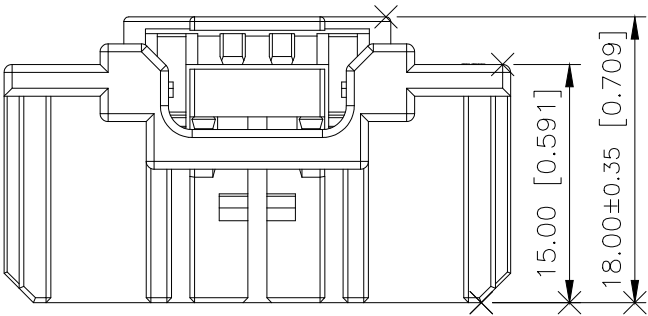
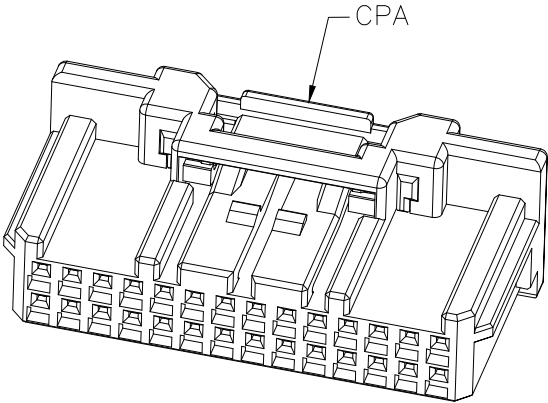
16~40 PIN

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

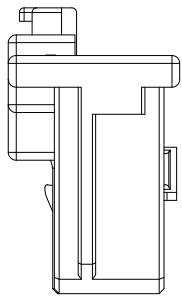


|          |    |             |                                          |
|----------|----|-------------|------------------------------------------|
| DESIGN   | 阿树 | VIEW:       | MODEL TYPE:<br>2.0mm Crimp Style Housing |
| CHECKED  |    | UNIT: mm/in | PART NO.:<br>X332AH-32C-PB               |
| APPROVED |    | SIZE: A4    | DWG NO.:<br>X-X332AH-32C-PB              |

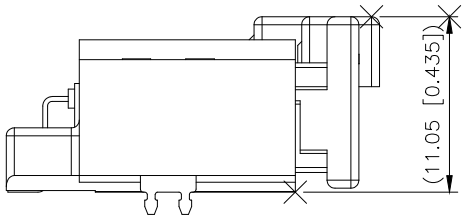
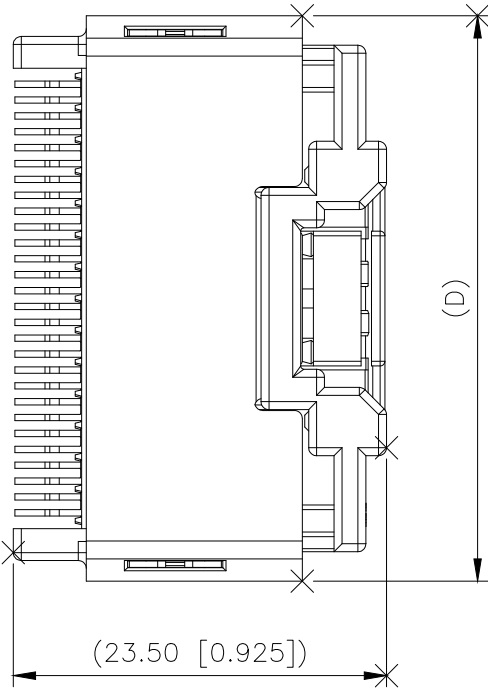
WITH CPA FEATURE



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 |
| CHECKED  |    |
| APPROVED |    |

|       |       |
|-------|-------|
| VIEW: |       |
| UNIT: | mm/in |
| SIZE: | A4    |

|             |                           |
|-------------|---------------------------|
| MODEL TYPE: | 2.0mm Crimp Style Housing |
| PART NO.:   | X332AH-32C-PB             |
| DWG NO.:    | X-X332AH-32C-PB           |

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