

| REVISIONS |         |          |              |            |        |
|-----------|---------|----------|--------------|------------|--------|
| REV.      | ECN NO. | LOCATION | DESCRIPTION  | DATE       | DESIGN |
| A1        | N/A     |          | 图面升级整理图面     | 2024.07.12 | 阿树     |
| A2        | N/A     |          | 新增其他pin数样式说明 | 2025.03.05 | 阿树     |

■SPECIFICATIONS

- Voltage rating:250V AC,DC
- Current rating:3A,AC,DC
- Withstanding Voltage:800V AC/minute
- Insulation resistance:1000MΩ min
- Temperature range:-45°C+95°C
- Contact resistance:15mΩ max

PART NO.:

K 202820 H-2x11-NO W  
① ② ③ ④ ⑤ ⑥

- ①K:XKBTEK-Car Connector  
②XKB Series No  
③Category:H-HOUSING  
④Row No-Pin: 2xXX-2x04P~2X21P  
⑤Material:NO-PA66 UL 94V-0  
⑥Color: W-White; B-Black; GY-Grey

| Poles | Dimension mm |       |       |
|-------|--------------|-------|-------|
|       | A            | B     | C     |
| 2x04  | 6.00         | 10.00 | 4.80  |
| 2x05  | 8.00         | 12.00 | 4.80  |
| 2x06  | 10.00        | 14.00 | 4.80  |
| 2x07  | 12.00        | 16.00 | 4.80  |
| 2x08  | 14.00        | 18.00 | 4.80  |
| 2x09  | 16.00        | 20.00 | 4.80  |
| 2x10  | 18.00        | 22.00 | 11.20 |
| 2x11  | 20.00        | 24.00 | 11.20 |
| 2x12  | 22.00        | 26.00 | 11.20 |
| 2x13  | 24.00        | 28.00 | 11.20 |
| 2x14  | 26.00        | 30.00 | 11.20 |
| 2x15  | 28.00        | 32.00 | 11.20 |
| 2x16  | 30.00        | 34.00 | 15.20 |
| 2x17  | 32.00        | 36.00 | 15.20 |
| 2x18  | 34.00        | 38.00 | 15.20 |
| 2x19  | 36.00        | 40.00 | 15.20 |
| 2x20  | 38.00        | 42.00 | 15.20 |
| 2x21  | 40.00        | 44.00 | 15.20 |

|                   |               |                       |                    |
|-------------------|---------------|-----------------------|--------------------|
| K202820H-2x11-NOW | PA66 UL 94V-0 | X202820T              | X202820W           |
| PART NO           | Material      | Suitable XKB Terminal | Suitable XKB Wafer |

|                        |       |
|------------------------|-------|
| 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 Automobile Connector |
| CHECKED  |    | UNIT: | mm/in | PART NO.:   | K202820H-2x11-NOW          |
| APPROVED |    | SIZE: | A4    | DWG NO.:    | X-K202820H-2x11-NOW        |

|       |      |          |
|-------|------|----------|
| SCALE | PAGE | REVISION |
| N/A   | 1/3  | A2       |



