

| REVISIONS |         |          |                 |           |        |
|-----------|---------|----------|-----------------|-----------|--------|
| REV.      | ECN NO. | LOCATION | DESCRIPTION     | DATE      | DESIGN |
| A0        | N/A     |          | INITIAL RELEASE | /         | /      |
| A1        | N/A     |          | 图面升级整理图面        | 2024.9.07 | 阿树     |

■SPECIFICATIONS

- Voltage rating:100V AC/DC
- Current rating:2A AC/DC
- Withstanding Voltage:500V AC/minute
- Temperature range:−40°C~+125°C
- Insulation resistance:≥500MΩ
- Contact resistance:≤20mΩ
- After environmental testing:≤40mΩ

PART NO.:

X1515 W R S-XX-LP SW  
① ② ③ ④ ⑤ ⑥ ⑦

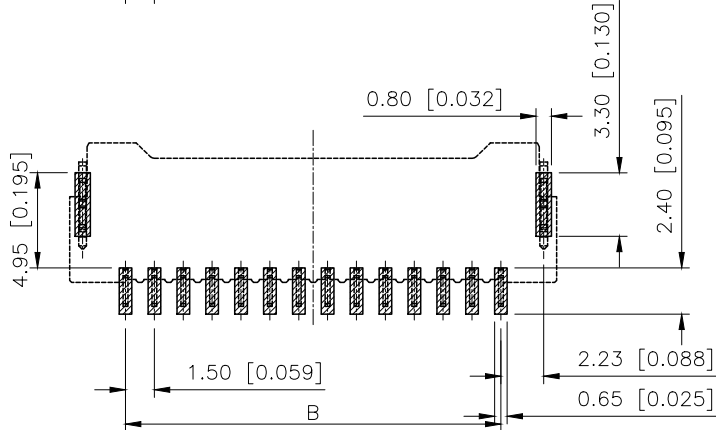
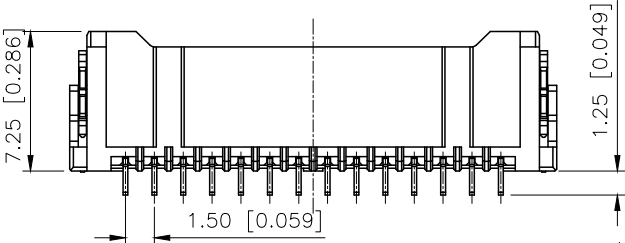
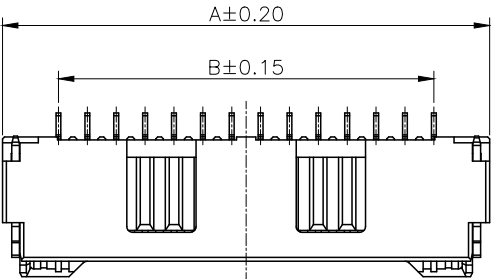
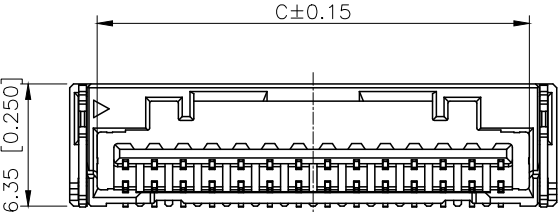
- ①Series No  
②Category:W-Wafer  
③Welding Board Angle:R-Stright 90°  
④Welding Way:S-SMT  
⑤Row No.Pin No:XX-02~15Pin  
⑥Material: LCP- 94V-0  
⑦Planting:SW-Matte Tin Plating

| Poles | Dimensions(mm) |       |       | Poles | Dimensions(mm) |       |       |
|-------|----------------|-------|-------|-------|----------------|-------|-------|
|       | A              | B     | C     |       | A              | B     | C     |
| 02    | 7.30           | 1.50  | 4.45  | 09    | 17.80          | 12.00 | 14.95 |
| 03    | 8.80           | 3.00  | 5.95  | 10    | 19.30          | 13.50 | 16.45 |
| 04    | 10.30          | 4.50  | 7.45  | 11    | 20.80          | 15.00 | 17.95 |
| 05    | 11.80          | 6.00  | 8.95  | 12    | 22.30          | 16.50 | 19.45 |
| 06    | 13.30          | 7.50  | 10.45 | 13    | 23.80          | 18.00 | 20.95 |
| 07    | 14.80          | 9.00  | 11.95 | 14    | 25.80          | 19.50 | 22.45 |
| 08    | 16.30          | 10.50 | 13.45 | 15    | 26.80          | 21.00 | 23.95 |

|                  |              |                 |                      |
|------------------|--------------|-----------------|----------------------|
| X1515WRS-XX-LPSW | LCP UL 94V-0 | Phosphor Bronze | X1515H               |
| PART NO          | Material     | Material(Pin)   | Suitable XKB Housing |

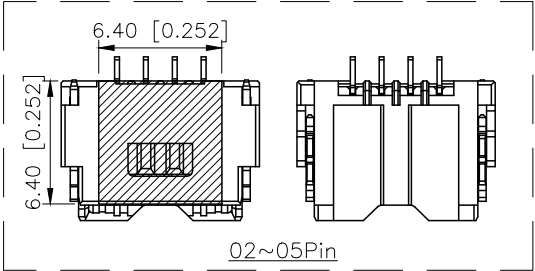
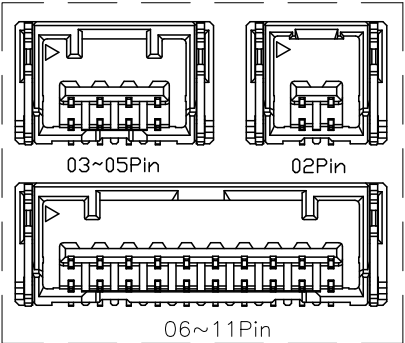
|          |    |             |                                              |
|----------|----|-------------|----------------------------------------------|
| DESIGN   | 阿树 | VIEW:       | MODEL TYPE:<br>1.50mm Crimp Style Connectors |
| CHECKED  |    | UNIT: mm/in | PART NO.:<br>X1515WRS-XX-LPSW                |
| APPROVED |    | SIZE: A4    | DWG NO.:                                     |

|       |      |          |
|-------|------|----------|
| SCALE | PAGE | REVISION |
| N/A   | 1/1  | A1       |



PCB LAYOUT

0.10



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



XKB INDUSTRIAL PRECISION CO.,LIMITED