

| REVISIONS |         |          |                 |           |        |
|-----------|---------|----------|-----------------|-----------|--------|
| REV.      | ECN NO. | LOCATION | DESCRIPTION     | DATE      | DESIGN |
| A0        | N/A     |          | INITIAL RELEASE | /         | /      |
| A1        | N/A     |          | 图面升级整理图面        | 2024.9.12 | 阿树     |

■SPECIFICATIONS

- Voltage rating:250V AC/DC
- Withstanding Voltage:1000V AC/minute
- Temperature range:-40°C~+125°C
- Insulation resistance:≥500MΩ
- Contact resistance:≤10mΩ
- After environmental testing:≤20mΩ

PART NO.:

X2508 W R-XX-NO SN  
① ② ③ ④ ⑤ ⑥

- ①Series No  
②Category:W-Wafer  
③Welding Board Angle:R-Stright 90°  
④Row No.Pin No:XX-02~20Pin  
⑤Material: N0-PA66 UL94V-0  
⑥Planting:SN-Tin Plated

| Poles | Dimensions(mm) |       |
|-------|----------------|-------|
|       | A              | B     |
| 02    | 2.50           | 7.50  |
| 03    | 5.00           | 10.00 |
| 04    | 7.50           | 12.50 |
| 05    | 10.00          | 15.00 |
| 06    | 12.50          | 17.50 |
| 07    | 15.00          | 20.00 |
| 08    | 17.50          | 22.50 |
| 09    | 20.00          | 25.00 |
| 10    | 22.50          | 27.50 |
| 11    | 25.00          | 30.00 |
| 12    | 27.50          | 32.50 |
| 13    | 30.00          | 35.00 |
| 14    | 32.50          | 37.50 |
| 20    | 47.50          | 52.50 |

|                 |                   |               |             |                       |
|-----------------|-------------------|---------------|-------------|-----------------------|
| X2508WR-XX-NOSN | Nyoln 66 UL 94V-0 | Brass         | Tin-Plated  | X2508H                |
| PART NO         | Material          | Material(pin) | Finish(pin) | Suitable XKB Terminal |

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



|          |    |       |       |
|----------|----|-------|-------|
| DESIGN   | 阿树 | VIEW: |       |
| CHECKED  |    | UNIT: | mm/in |
| APPROVED |    | SIZE: | A4    |

|             |                               |
|-------------|-------------------------------|
| MODEL TYPE: | 2.50mm Crimp Style Connectors |
| PART NO.:   | X2508WR-XX-NOSN               |
| DWG NO.:    |                               |

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

