

| REVISIONS |         |          |                 |            |        |
|-----------|---------|----------|-----------------|------------|--------|
| REV.      | ECN NO. | LOCATION | DESCRIPTION     | DATE       | DESIGN |
| A0        | N/A     |          | INITIAL RELEASE |            |        |
| A1        | N/A     |          | 图面升级整理图面        | 2024.08.29 | 阿树     |

■SPECIFICATIONS

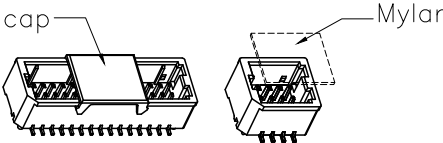
- Voltage rating:50V AC/DC
- Current rating:1A AC/DC
- Withstanding Voltage:500V AC/minute
- Temperature range:-40°C~+125°C
- Insulation resistance:≥100MΩ
- Contact resistance:≤20mΩ

PART NO.:

X1011 W V S-2x08 S-9T SN  
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- 1.Series No
- 2.Category:W-Wafer
- 3.Welding Board Angle:V-Stright 180°
- 4.WELDING Way:S-SMT
- 5.Row No.Pin No:2xXX-2x02~2x25Pin
- 6.Special No:S-Positioning coulmn
- 7.Material:9T-PA9T UL94V-0
- 8.Plating:SN-Bright tin plating  
V01-All Gold Flash

| Poles               | Dimensions/mm |       |               |      | Poles                         | Dimensions/mm |       |                      |      |  |
|---------------------|---------------|-------|---------------|------|-------------------------------|---------------|-------|----------------------|------|--|
|                     | A             | B     | C             | D    |                               | A             | B     | C                    | D    |  |
| 2x02                | 1.00          | 4.30  | 2.50          | 麦拉   | 2x11                          | 10.00         | 13.30 | 11.50                | 7.00 |  |
| 2x03                | 2.00          | 5.30  | 3.50          |      | 2x12                          | 11.00         | 14.30 | 12.50                |      |  |
| 2x04                | 3.00          | 6.30  | 4.50          |      | 2x14                          | 13.00         | 16.30 | 14.50                |      |  |
| 2x05                | 4.00          | 7.30  | 5.50          |      | 2x15                          | 14.00         | 17.30 | 15.50                |      |  |
| 2x06                | 5.00          | 8.30  | 6.50          | 4.00 | 2x16                          | 15.00         | 18.30 | 16.50                |      |  |
| 2x07                | 6.00          | 9.30  | 7.50          |      | 2x18                          | 17.00         | 20.30 | 18.50                |      |  |
| 2x08                | 7.00          | 10.30 | 8.50          |      | 2x20                          | 19.00         | 22.30 | 20.50                |      |  |
| 2x09                | 8.00          | 11.30 | 9.50          |      | 2x25                          | 24.00         | 27.30 | 25.50                |      |  |
| 2x10                | 9.00          | 12.30 | 10.50         | 7.00 |                               |               |       |                      |      |  |
| X1011WVS-2x08S-9TSN |               |       | PA9T UL 94V-0 |      | Phosphor Bronze               |               |       | X1011T               |      |  |
| PART NO             |               |       | Material      |      | Material(Pin And Solder Tabs) |               |       | Suitable XKB Housing |      |  |



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



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

|             |                             |
|-------------|-----------------------------|
| MODEL TYPE: | 1.0mm Crimp Style Connector |
| PART NO.:   | X1011WVS-2x08S-9TSN         |
| DWG NO.:    | X-X1011WVS-2x08S-9TSN       |

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