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| REVISIONS |         |          |                        |            |        |
|-----------|---------|----------|------------------------|------------|--------|
| REV.      | ECN NO. | LOCATION | DESCRIPTION            | DATE       | DESIGN |
| A0        | N/A     |          | INITIAL RELEASE        | /          | /      |
| A1        | N/A     |          | 新增开孔图定位柱直径尺寸, 图面升级整理图面 | 2024.11.15 | 阿树     |

PART NO.:

X2026 W V S-2x16 S-9T SN XX  
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

■SPECIFICATIONS

- Voltage rating:250V AC/DC
- Current rating:3A AC/DC
- Withstanding Voltage:800V AC/minute
- Temperature range:-40°C~+125°C
- Insulation resistance:≥1000MΩ
- Contact resistance:≤10mΩ
- After environmental testing:≤20mΩ

- ①Series No  
②Category:W-Wafer  
③Welding Board Angle:RV-Stright 180°  
④Welding Way:S-SMT  
⑤Row No.Pin No:2xXX-2x02~2x19Pin  
⑥S-With the column  
⑦Material:9T-PA9T 94V-0  
⑧Plating Category:SN-Bright Tin Plating  
⑨Color:Blank-Natural Color

| poles | Dimensions(mm) |       |       | poles | Dimensions(mm) |       |       | Poles | Dimensions(mm) |       |       |
|-------|----------------|-------|-------|-------|----------------|-------|-------|-------|----------------|-------|-------|
|       | A              | B     | C     |       | A              | B     | C     |       | A              | B     | C     |
| 2x02  | 2.00           | 6.00  | 4.00  | 2x09  | 16.00          | 20.00 | 18.00 | 2x16  | 30.00          | 34.00 | 32.00 |
| 2x03  | 4.00           | 8.00  | 6.00  | 2x10  | 18.00          | 22.00 | 20.00 | 2x17  | 32.00          | 36.00 | 34.00 |
| 2x04  | 6.00           | 10.00 | 8.00  | 2x11  | 20.00          | 24.00 | 22.00 | 2x18  | 34.00          | 38.00 | 36.00 |
| 2x05  | 8.00           | 12.00 | 10.00 | 2x12  | 22.00          | 26.00 | 24.00 | 2x19  | 36.00          | 40.00 | 38.00 |
| 2x06  | 10.00          | 14.00 | 12.00 | 2x13  | 24.00          | 28.00 | 26.00 |       |                |       |       |
| 2x07  | 12.00          | 16.00 | 14.00 | 2x14  | 26.00          | 30.00 | 28.00 |       |                |       |       |
| 2x08  | 14.00          | 18.00 | 16.00 | 2x15  | 28.00          | 32.00 | 30.00 |       |                |       |       |

|                     |               |               |             |                       |
|---------------------|---------------|---------------|-------------|-----------------------|
| X2026WVS-2x16S-9TSN | PA9T UL 94V-0 | Brass         | Tin-Plated  | X2026H-A              |
| X2026WVS-2xXX-9TSN  | PA9T UL 94V-0 |               |             | X2026H-A              |
| 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 TOLERANCES |       |



|          |    |       |       |                                             |
|----------|----|-------|-------|---------------------------------------------|
| DESIGN   | 阿树 | VIEW: |       | MODEL TYPE:<br>2.00mm Crimp Style Connector |
| CHECKED  |    | UNIT: | mm/in | PART NO.:<br>X2026WVS-2x16S-9TSN            |
| APPROVED |    | SIZE: | A4    | DWG NO.:                                    |

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

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