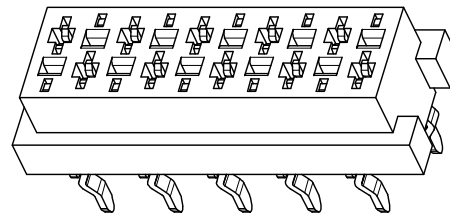
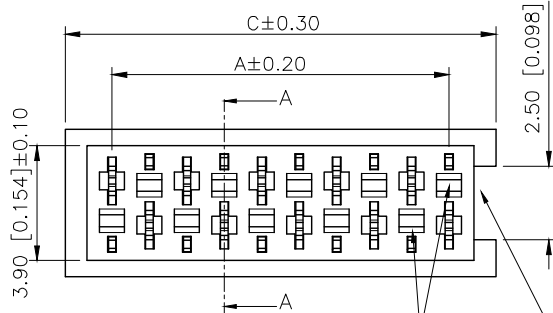


| REVISIONS |         |          |             |            |        |
|-----------|---------|----------|-------------|------------|--------|
| REV.      | ECN NO. | LOCATION | DESCRIPTION | DATE       | DESIGN |
| A1        | N/A     |          |             | 2025.03.25 |        |
| A2        | N/A     |          |             | 2026.03.09 |        |



**SPECIFICATIONS**

- Voltage rating:500V AC/DC
- Current rating:1A AC/DC
- Withstanding Voltage:1000V AC/minute
- Temperature range:-40°C~+125°C
- Insulation resistance: 1000MΩ
- Contact resistance ≤20mΩ
- After environment testing ≤30mΩ

PART NO.:

X9127 F V-XX A-9T SN RE

Series No

Category:F-Female

Welding Board Angle:R-Straight 90°

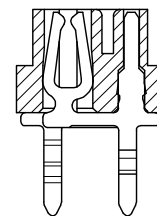
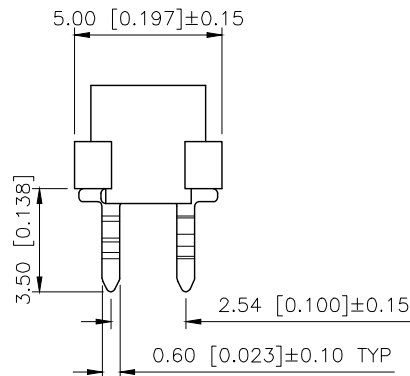
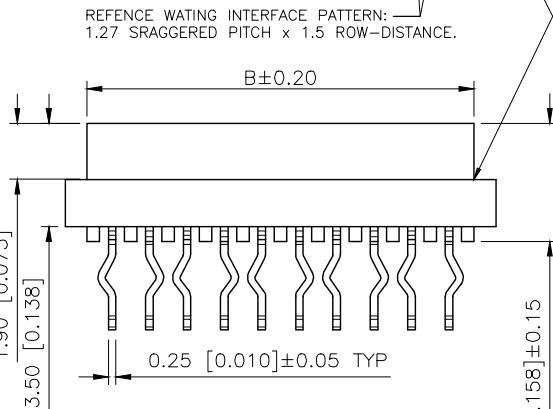
Row No.Pin No:XX-04~26Pin

Special No:A-No ears, no platform, single missing

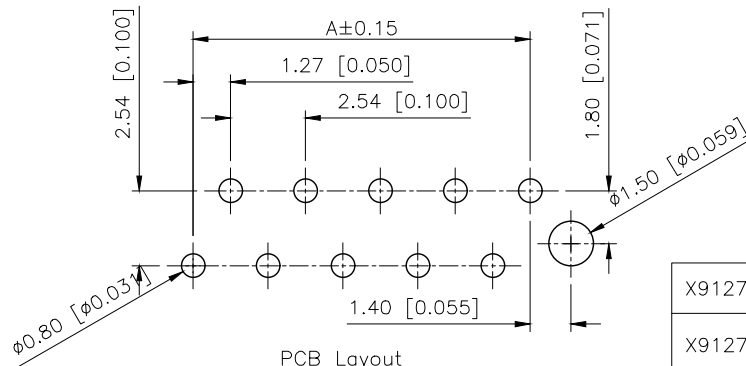
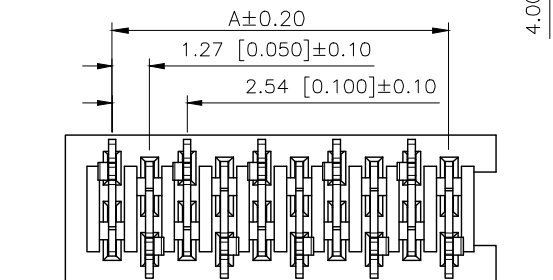
Material: 9T-Nylon 9T UL 94V-0

Plating Category: SN-Bright tin Plating

Color: RE-Red ; RD-Purplish red



SECTION:A-A  
SCALE:1:1



| Poles | Dimensions(mm) |       |       | Poles | Dimensions(mm) |       |       |
|-------|----------------|-------|-------|-------|----------------|-------|-------|
|       | A              | B     | C     |       | A              | B     | C     |
| 4     | 3.81           | 5.50  | 6.99  | 16    | 19.05          | 20.74 | 22.23 |
| 6     | 6.35           | 8.04  | 9.53  | 18    | 21.59          | 23.28 | 24.77 |
| 8     | 8.89           | 10.58 | 12.07 | 20    | 24.13          | 25.82 | 27.31 |
| 10    | 11.43          | 13.12 | 14.61 | 22    | 26.67          | 28.36 | 29.85 |
| 12    | 13.97          | 15.66 | 17.15 | 24    | 29.21          | 30.90 | 32.39 |
| 14    | 16.51          | 18.20 | 19.69 | 26    | 31.75          | 33.44 | 34.93 |

|                    |              |               |               |             |                    |
|--------------------|--------------|---------------|---------------|-------------|--------------------|
| X9127FV-XXA-9TSNRD | purplish red | PA9T UL 94V-0 | Brass         | Tin-Plated  | X9127W             |
| X9127FV-XXA-9TSNRE | Red          |               |               |             |                    |
| PART NO            | Color        | Material      | Material(Pin) | Finish(Pin) | Suitable XKB Wafer |

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



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

|             |                                  |
|-------------|----------------------------------|
| MODEL TYPE: | 1.27mm Crimp Style Connectors( ) |
| PART NO.:   | X9127FV-XXA-9TSNRE               |
| DWG NO.:    |                                  |