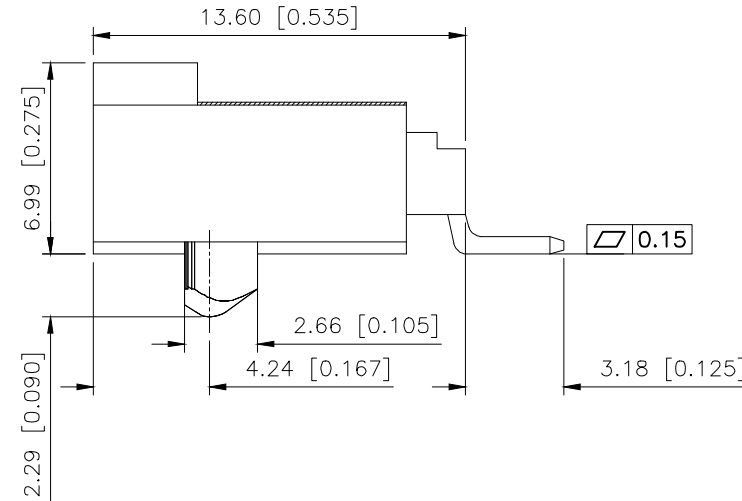
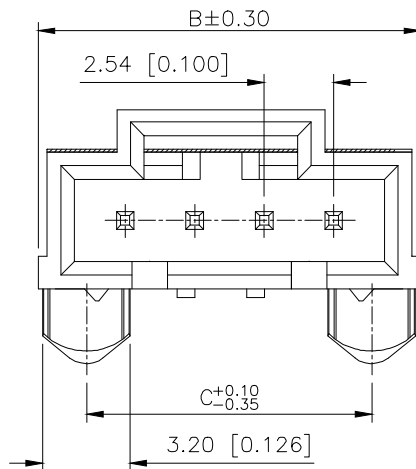


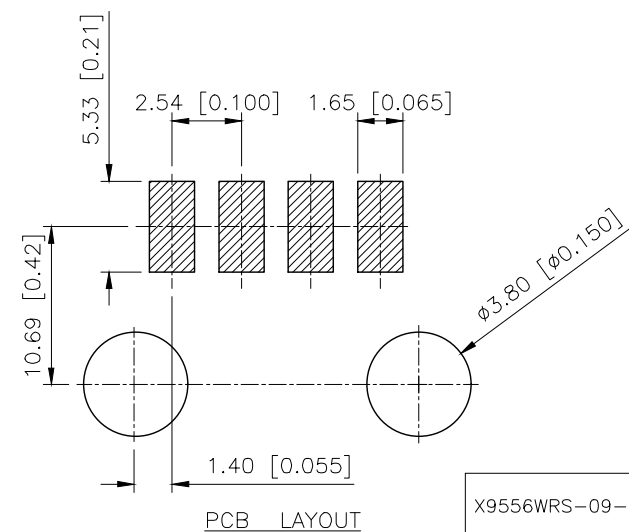
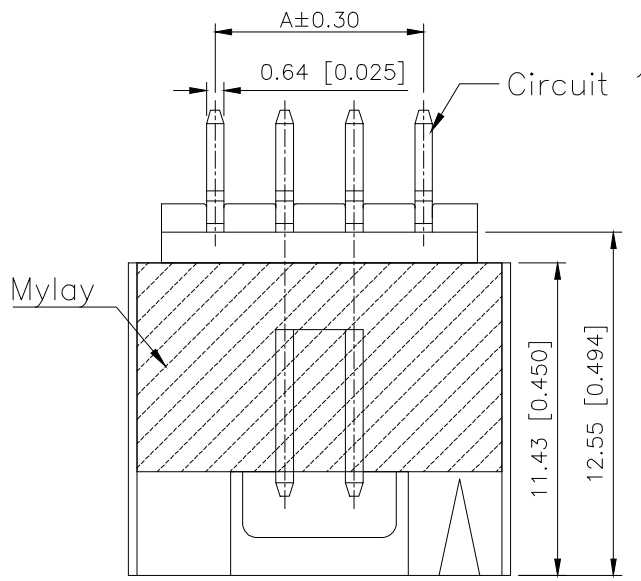
| REVISIONS |                 |          |             |            |        |
|-----------|-----------------|----------|-------------|------------|--------|
| REV.      | ECN NO.         | LOCATION | DESCRIPTION | DATE       | DESIGN |
| A1        | ECN-P-202410017 |          |             | 2024.10.28 |        |
| A2        | /               |          |             | 2025.08.23 |        |



- SPECIFICATIONS
- Voltage rating:250V AC/DC
  - Current rating:3A AC/DC
  - Withstanding Voltage:1500V AC/minute
  - Temperature range:−40°C~+125°C
  - Insulation resistance:≥1000MΩ
  - Contact resistance:≤20mΩ
  - After environmental testing:≤30mΩ

PART NO.:  
X9556 W R S-09-9T V01

Series No  
Category:W-Wafer  
Welding Board Angle:R-Straight 90°  
Welding Way: S-SMT  
Row No.Pin No:XX-02~12Pin  
Material:9T-PA9T UL94V-0  
Planting: V01:Gold Plated 1u"



| Poles | Dimensions(mm) |       |       | Poles | Dimensions(mm) |       |       |
|-------|----------------|-------|-------|-------|----------------|-------|-------|
|       | A              | B     | C     |       | A              | B     | C     |
| 02    | 2.54           | 8.89  | 5.33  | 08    | 17.78          | 24.13 | 20.57 |
| 03    | 5.08           | 11.43 | 7.87  | 09    | 20.32          | 26.67 | 23.11 |
| 04    | 7.62           | 13.97 | 10.41 | 10    | 22.86          | 29.21 | 25.65 |
| 05    | 10.16          | 16.51 | 12.95 | 11    | 25.40          | 31.75 | 28.19 |
| 06    | 12.70          | 19.05 | 15.49 | 12    | 27.94          | 34.29 | 30.73 |
| 07    | 15.24          | 21.59 | 18.03 |       |                |       |       |

|                   |               |               |             |                        |
|-------------------|---------------|---------------|-------------|------------------------|
| X9556WRS-09-9TV01 | PA9T UL 94V-0 | Brass         | Gold-Flash  | X9556H                 |
| PART NO           | Material      | Material(Pin) | Finish(Pin) | Mates With XKB Housing |

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



|          |             |                                          |
|----------|-------------|------------------------------------------|
| DESIGN   | VIEW:       | MODEL TYPE: 2.54mm Crimp Style Connector |
| CHECKED  | UNIT: mm/in | PART NO.: X9556WRS-09-9TV01              |
| APPROVED | SIZE: A4    | DWG NO.:                                 |