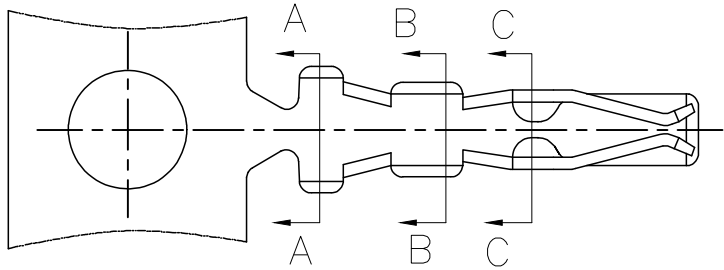


| REVISIONS |         |          |                 |           |        |
|-----------|---------|----------|-----------------|-----------|--------|
| REV.      | ECN NO. | LOCATION | DESCRIPTION     | DATE      | DESIGN |
| A0        | N/A     |          | INITIAL RELEASE | /         | /      |
| A1        | N/A     |          | 图面升级整理图面        | 2024.9.03 | 阿树     |

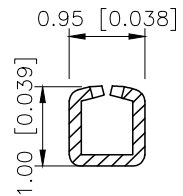
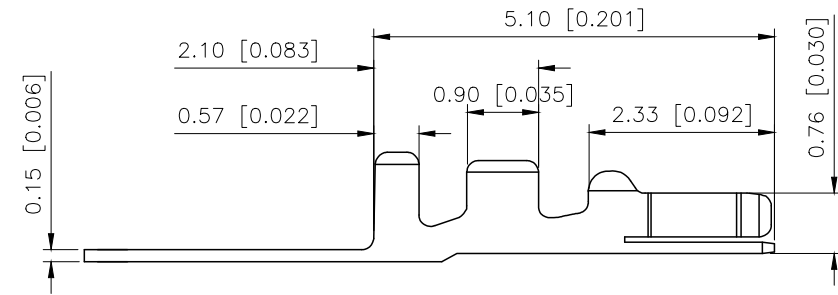


- SPECIFICATIONS
- Voltage rating:150V AC/DC
  - Current rating:1A AC/DC
  - Withstanding Voltage:500V AC/minute
  - Temperature range:−40°C~+125°C
  - Insulation resistance:≥500MΩ
  - Contact resistance:≤30mΩ

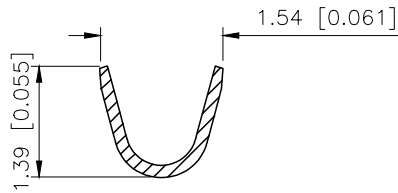
PART NO.:

X1255 T-P SN  
① ② ③ ④

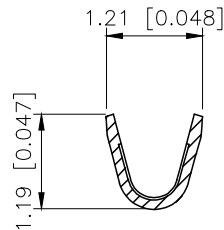
- ①Series No  
②Category:T-Terminal  
③Material:P-Phosphor bronze  
④Plating style:V01-Gold Flash;  
SN-Bright tin plating



SECTION:C-C



SECTION:A-A



SECTION:B-B

|             |                   |            |                 |                                                           |              |
|-------------|-------------------|------------|-----------------|-----------------------------------------------------------|--------------|
| X1255T-PV01 | Phospho<br>Bronze | AWG#28-32  | 0.90mm(Max)     | Stamping Before Plating:30u'' Ni;Whole<br>Gold:Gold Flash | X1255H       |
| X1255T-PSN  |                   |            |                 | Stamping Before Plating:30u''<br>Ni;70u'' Sn Min          |              |
| PART No     | Material          | Wire Range | Insulation O.D. | Finish                                                    | Suitable XKB |

|                        |       |
|------------------------|-------|
| 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: | 1.25mm Crimp Style Connectors |
| CHECKED  |    | UNIT: | mm/in | PART NO.:   | X1255T-PSN                    |
| APPROVED |    | SIZE: | A4    | DWG NO.:    |                               |