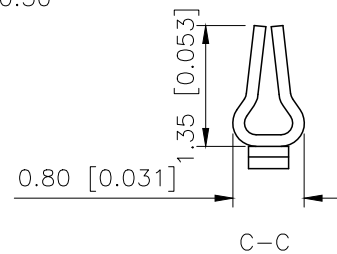
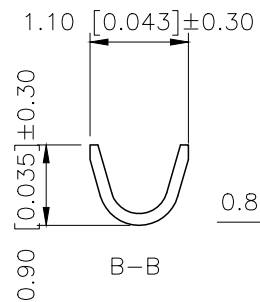
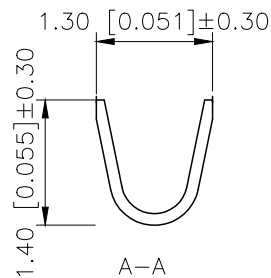
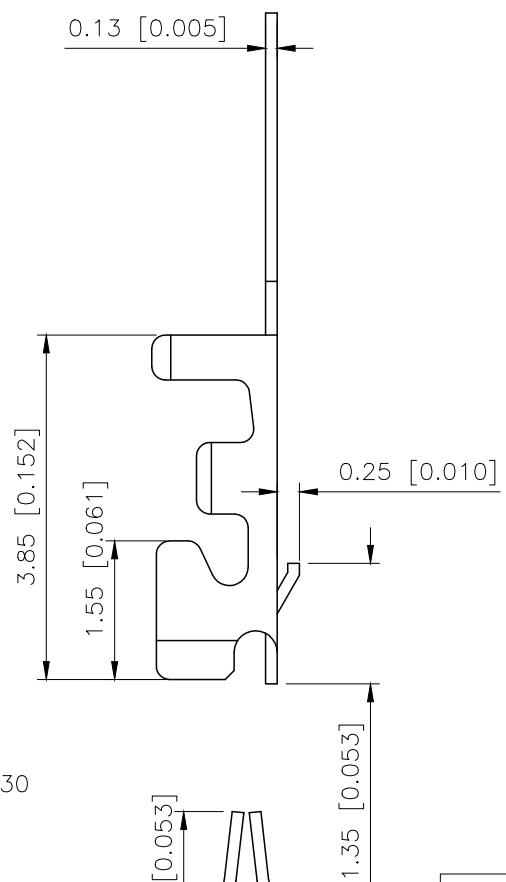
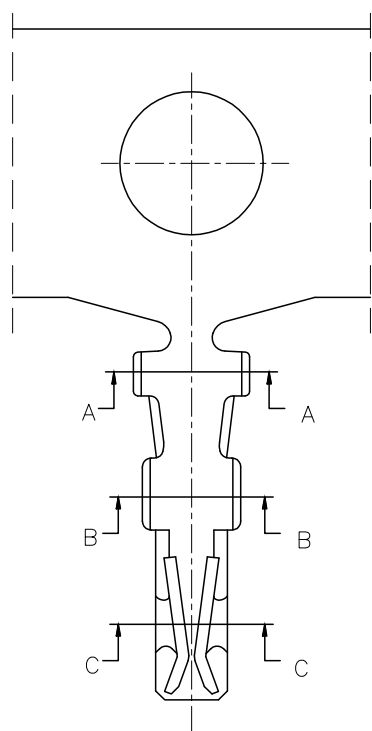


| REVISIONS |         |          |                 |            |        |
|-----------|---------|----------|-----------------|------------|--------|
| REV.      | ECN NO. | LOCATION | DESCRIPTION     | DATE       | DESIGN |
| A0        | N/A     |          | INITIAL RELEASE |            |        |
| A1        | N/A     |          | 图面升级整理图面        | 2024.09.02 | 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.:

X1002 I-P SN-E  
① ② ③ ④ ⑤

- ①Series No  
②Category:T-Terminal  
③Material:P-Phosphor bronze  
④Plating Style:  
V01-All Gold Flash  
SN-Bright tin plating 70u";30u" Ni  
SN2-50u" Ni Min,120u" Tin Min  
⑤Plug the Pin & Special No:E-Have ears

|               |                |            |                 |                                                          |                       |
|---------------|----------------|------------|-----------------|----------------------------------------------------------|-----------------------|
| X1002T-PV03-E | Phospho Bronze | AWG#28-32  | 0.80mm          | Stamping Before Plating:30-50u" Ni;Whole Gold :3u" Min   | X1002H                |
| X1002T-PV01-E |                |            |                 | Stamping Before Plating:30-50u" Ni;Whole Gold:Gold Flash |                       |
| X1002T-PSN2-E |                |            |                 | Stamping Before Pating:50u" Min Ni;120u"Sn Min           |                       |
| X1002T-PSN-E  |                |            |                 | Stamping Before Plating:30-50u" Ni;70-120u"Sn            |                       |
| PART No       | Material       | Wire Range | Insulation O.D. | Finish                                                   | Suitable XKB Terminal |

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



|          |    |             |                                          |
|----------|----|-------------|------------------------------------------|
| DESIGN   | 阿树 | VIEW:       | MODEL TYPE: 1.0mm Crimp Style Connectors |
| CHECKED  |    | UNIT: mm/in | PART NO.: X1002T-PSN2-E                  |
| APPROVED |    | SIZE: A4    | DWG NO.:                                 |