

6

5

4

3

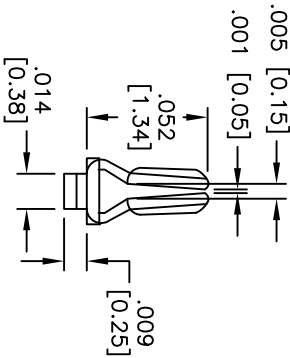
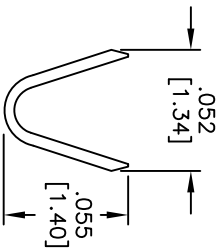
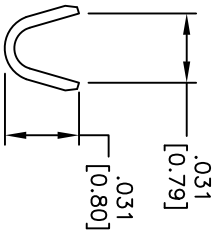
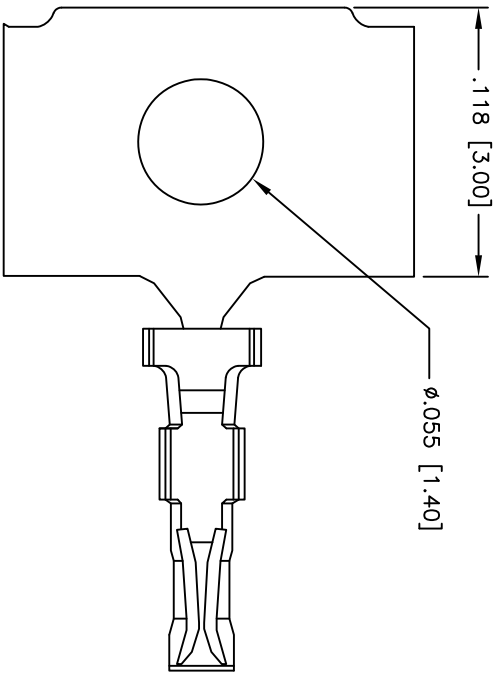
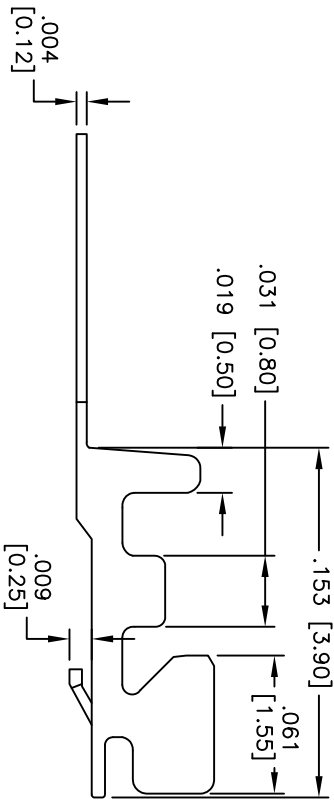
2

1

| Rev | AWO # | Description | Date     | Appr |
|-----|-------|-------------|----------|------|
| -   |       | RELEASED    | 01/17/07 |      |

APPROVED: \_\_\_\_\_

DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_



SPECIFICATIONS:

Material:

Contact: Phosphor Bronze

Plating:

Tin over Copper underplate overall

Electrical:

Operating voltage: 50 VAC max

Current rating: 1 Amp max

Insulation resistance: 500 Mohms min @ 500 VDC

Dielectric withstanding voltage: 500 VAC for 1 minute

Contact resistance: 20 mohms max.

Mechanical:

Recommended Wire Awg: 28 - 32 Awg

Temperature Rating:

Operating temperature: -25°C to +85°C

Environmental:

Lead free, RoHS compliant



| UNLESS OTHERWISE SPECIFIED<br>ALL DIMENSIONS ARE INCHES [MM]<br>TOLERANCES: EXCEPT AS NOTED |             |
|---------------------------------------------------------------------------------------------|-------------|
| INCHES                                                                                      | HOLDS       |
| .X ± .10                                                                                    | ØX ± .10    |
| .XX ± .020                                                                                  | ØXX ± .015  |
| .XXX ± .015                                                                                 | ØXXX ± .010 |
| APPROVALS                                                                                   |             |
| DRAWN                                                                                       | BW          |
| CHECKED                                                                                     |             |
| APPROVED                                                                                    |             |

**ADAM TECH**  
909 Rahway Avenue, Union, NJ 07083  
Phone: 908-687-5000 Fax: 908-687-5710

TITLE  
SH1.0mm TERMINAL

SIZE  
X

PART NO.  
1CTA-R

REV.  
-

SCALE: NTS

SHEET 1 OF 1