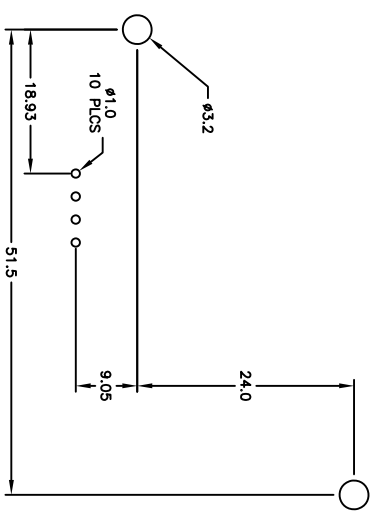
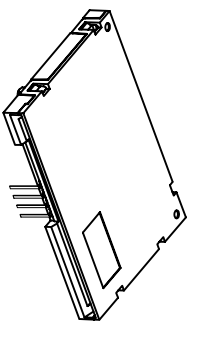
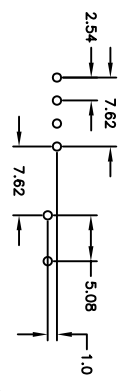
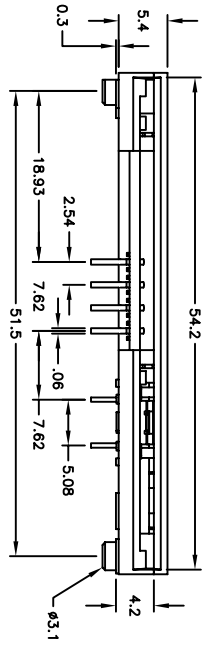
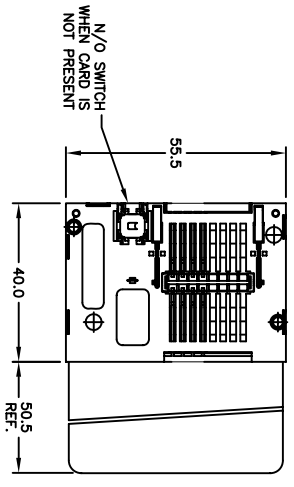
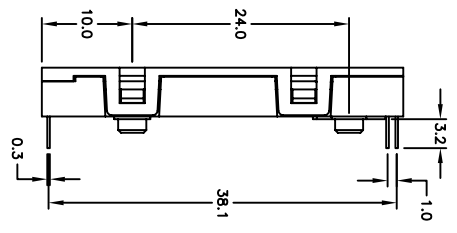
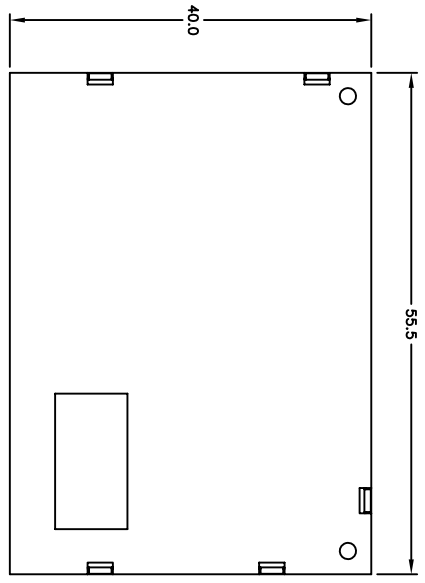


| Rev | AWO # | Description | Date | Appr |
|-----|-------|-------------|--------|------|
| - | 6782 | RELEASED | 7/7/06 | |

APPROVED: _____
 DATE: _____ TITLE: _____



SPECIFICATIONS:

Material:

Insulator: Hi-Temp Thermoplastic, rated UL 94V-0

Insulator color: Natural

Contacts: Copper Alloy

Plating:

Gold flash over Nickel underplate on mating contacts, Tin over Copper underplate on PCB pins!

Electrical:

Operating voltage: 250 VAC max.

Current rating: 10uA / 1A max.

Contact resistance: 100 mohms max. initial

Insulation resistance: 1,000 Mohms min.

Dielectric withstanding voltage: 750 VAC for 1 minute

Mechanical:

Card Insertion Force: 10N max.

Card Extraction Force: 1N min. / 10N max.

Contact Force: 0.25N min / 0.5N max.

Card Detection Switch: Normally open

Durability: 200,000 mating cycles

Temperature Rating:

Operating temperature: -40°C to +85°C

Environmental:

Lead free, RoHS compliant

Recommended soldering temp: 260°C for 5 seconds



ADAM TECH

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

TITLE: SMART CARD CONNECTOR, N/O SWITCH

UNLESS OTHERWISE SPECIFIED
 ALL DIMENSIONS ARE INCHES [MM]
 TOLERANCES: EXCEPT AS NOTED

| INCHES | HOLES |
|-------------|-------------|
| .X ± .10 | ØX ± .10 |
| .XX ± .020 | ØXXX ± .015 |
| .XXX ± .015 | ØXXX ± .010 |

APPROVALS: _____ DATE: _____

| | | |
|----------|----|--------|
| DRAWN | SS | 7/7/06 |
| CHECKED | | |
| APPROVED | | |

| | | |
|------|-----------------|--------------|
| SIZE | PART NO. | REV. |
| X | SCS-1-08F-NO-SG | - |
| REF: | SCALE: NTS | SHEET 1 OF 1 |