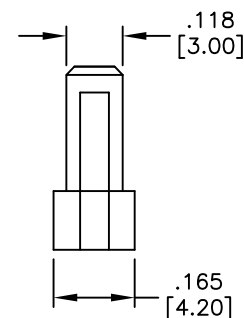
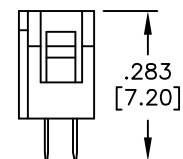
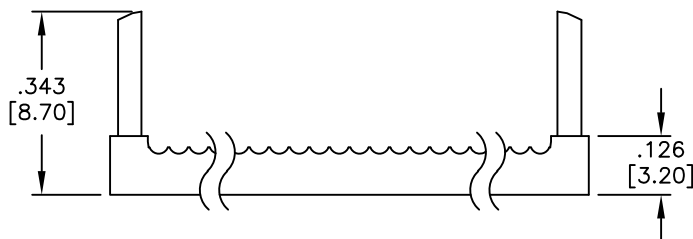
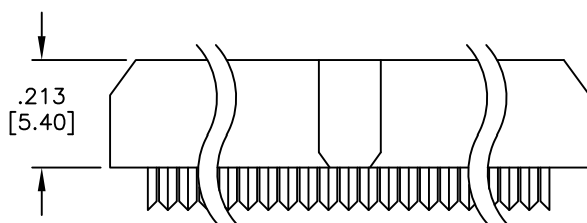
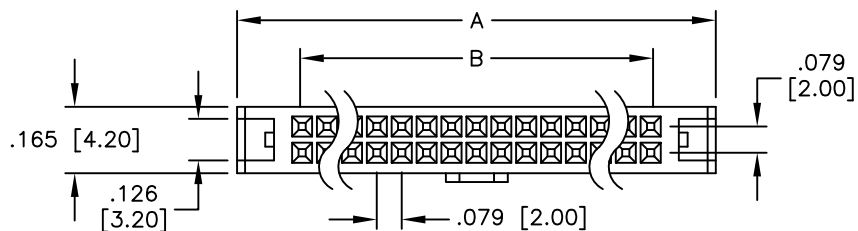


APPROVED: \_\_\_\_\_

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

| Rev | AWO # | Description   | Date     | Appr  |
|-----|-------|---------------|----------|-------|
| -   | 7440  | RELEASED      | 01/16/07 |       |
| A   |       | REVISED SHAPE | 9/15/10  |       |
| B   |       | REVISED SPEC. | 4/20/16  | AY/IC |



#### SPECIFICATIONS:

##### Material:

Insulator: PBT, glass reinforced, rated UL 94V-0

Insulator color: Black

Contacts: Brass

##### Plating:

30u" Gold over Nickel on contact area,

Tin over copper underplate on IDC area.

##### Electrical:

Voltage rating: 250 VAC

Current rating: 3 Amp.

Contact resistance: 20 mohms max.

Insulation resistance: 5000 Mohms min.@ DC 500V

Dielectric withstanding voltage: 250 VAC for 1 minute

##### Temperature Rating:

Operating temperature: -40°C to +105°C

##### Environmental:

Lead free, RoHS compliant



Positions: 6 thru 34, 38, 40, 44, 50, 60, 62, 64, 68

A = .079 [2.00] x No. of Positions per Row + .205 [5.20]

B = .079 [2.00] x No. of Spaces

UNLESS OTHERWISE SPECIFIED  
ALL DIMENSIONS ARE INCHES [MM]  
TOLERANCES: EXCEPT AS NOTED  
INCHES HOLES  
.X ± .10 Ø.X ± .10  
.XX ± .020 Ø.XX ± .015  
.XXX ± .015 Ø.XXX ± .010

| APPROVALS |    | DATE     |
|-----------|----|----------|
| DRAWN     | BW | 01/16/07 |
| CHECKED   |    |          |
| APPROVED  |    |          |

## ADAM TECH

909 Rahway Avenue, Union, NJ 07083

Phone: 908-687-5000 Fax: 908-687-5710

TITLE  
.079 [2.00] FLAT CABLE IDC SOCKET

| SIZE         | PART NO.      | REV.       |
|--------------|---------------|------------|
| X            | 2FCS-XX-SG-PB | B          |
| REF: S00087T |               | SCALE: NTS |
| SHEET 1 OF 1 |               |            |