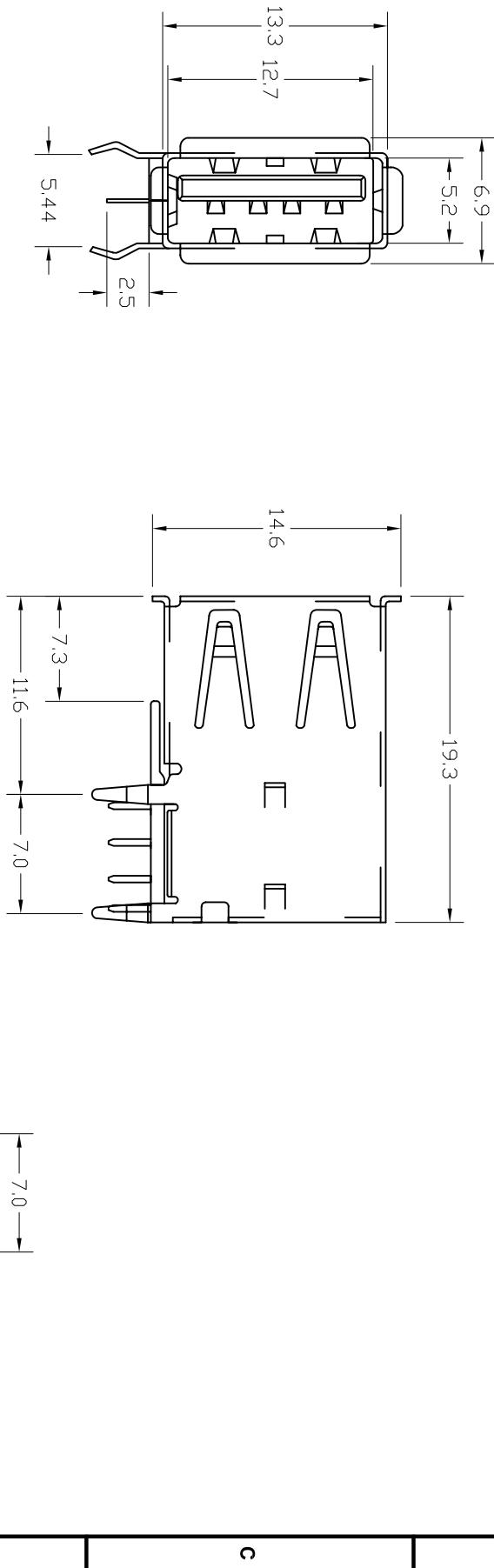


APPROVED: \_\_\_\_\_  
 DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

| Rev | AWO# | Description | Date    | Appr |
|-----|------|-------------|---------|------|
| -   |      | RELEASED    | 6/16/05 |      |



SPECIFICATIONS:

Material:

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

Insulator color: Black

Contacts: Phosphor Bronze

Shell: Brass, Tin plated over Copper underplate

Plating: Gold flash over Nickel underplate on mating area, Tin over

Copper underplate on solder tails

Electrical:

Operating voltage: 30V AC max

Current rating: 1 Amp max

Contact resistance: 30 mohms max

Insulation resistance: 100 Mohms min

Dielectric withstand voltage: 250V AC Max.

Temperature Rating:

Operating temperature: -40°C to +85°C

Environmental:

Lead free, RoHS compliant

Recommended soldering temp: 230°C for 5 seconds



|                             |                                |
|-----------------------------|--------------------------------|
| UNLESS OTHERWISE SPECIFIED  | ALL DIMENSIONS ARE INCHES [MM] |
| TOLERANCES: EXCEPT AS NOTED |                                |
| INCHES                      | INCHES                         |
| X                           | ± .10                          |
| .XX                         | ± .020                         |
| .XXX                        | ± .015                         |
| APPROVALS                   | DATE                           |
| DRAWN                       | SS                             |
| CHECKED                     | 6/16/05                        |
| APPROVED                    |                                |

RECOMMENDED  
PCB LAYOUT

**ADAM TECH**

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

TITLE: USB, TYPE A, RIGHT ANGLE UPRIGHT  
 THRU-HOLE, GOLD FLASH

REV.

USB-A-SRU

-

REF:

NIS

SHEET 1 OF 1

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[ADAM TECH:](#)

[USB-A-S-RU](#)