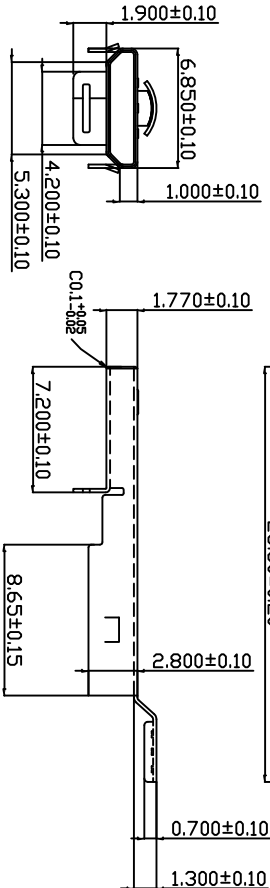
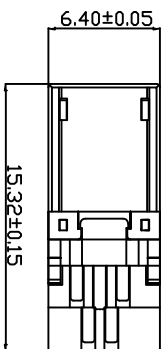
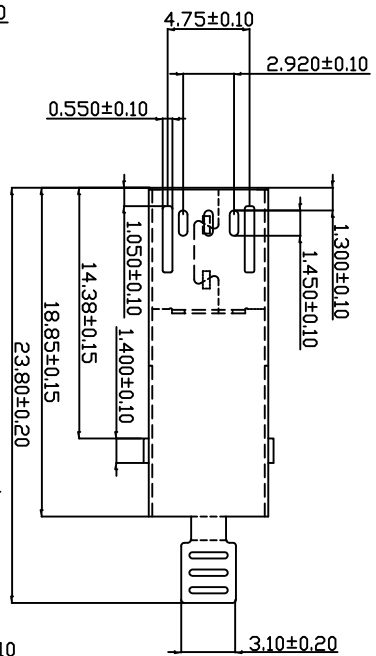
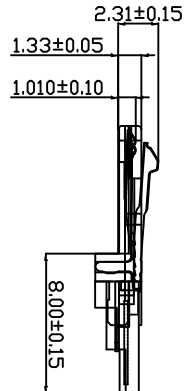
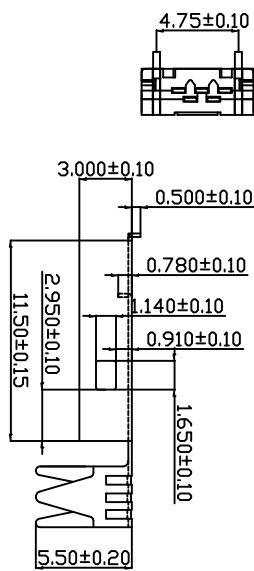
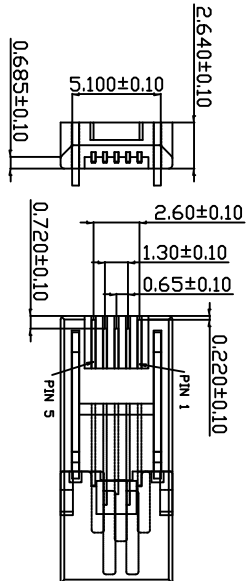
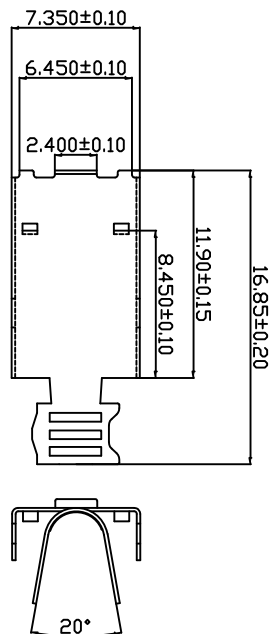


| Rev | AWO # | Description | Date    | Appr |
|-----|-------|-------------|---------|------|
| -   |       | RELEASED    | 6/08/10 |      |

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



FRONT SHELL

BACK SHELL

**SPECIFICATIONS:**

**Material:**  
 Insulator: LCP, glass reinforced, rated UL 94V-0  
 Insulator color: Black  
 Contacts: Phosphor Bronze  
 Shell: Stainless Steel

**Plating:**

Gold flash over Nickel underplate overall

**Electrical:**

Current rating: 1 Amp max.  
 Contact resistance: 30 mohms max.  
 Insulation resistance: 1000 Mohms min. @ 500 VDC  
 Dielectric withstanding voltage: 500 VAC for 1 minute  
 Temperature Rating:  
 Operating temperature: -55°C to +105°C

**Environmental:**

Lead free, RoHS compliant.  
 Recommended soldering temp: 260°C for 5 sec.



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

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

**ADAM TECH**

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

MICRO USB B TYPE PLUG; 5P

| APPROVALS | DATE | TITLE   | SIZE | PART NO.       | SCALE | SHEET  | REV. |
|-----------|------|---------|------|----------------|-------|--------|------|
| DRAWN     | DY   | 6/08/10 | X    | MCR-B-MPLUG-03 | NTS   | 1 OF 1 | -    |
| CHECKED   |      |         |      |                |       |        |      |
| APPROVED  |      |         |      |                |       |        |      |