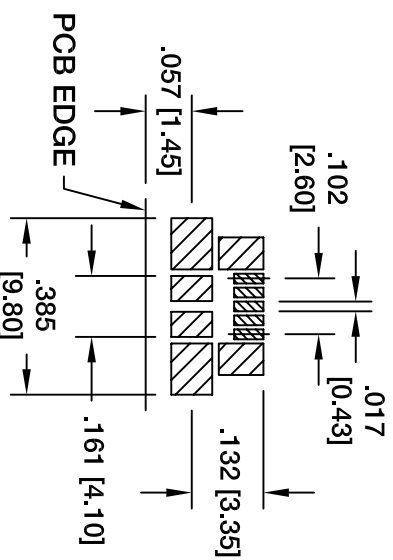
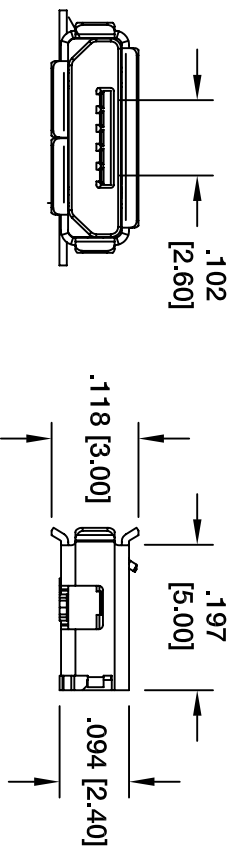
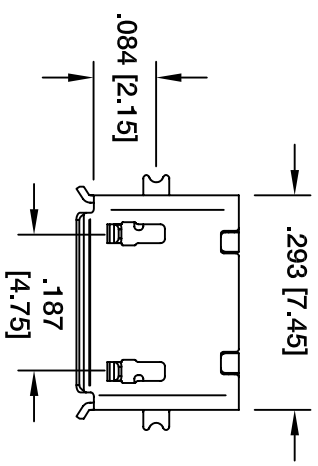


| Rev | AWO # | Description | Date    | Appr |
|-----|-------|-------------|---------|------|
| -   |       | RELEASED    | 6/27/07 |      |

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



PACKAGED ON TAPE AND REEL

**SPECIFICATIONS:**

- Material:**  
 Insulator: Hi-Temp Nylon PA6T, rated UL 94V-0  
 Insulator color: Black  
 Contacts: Phosphor Bronze  
 Shell: Steel, Tin plated  
 Plating:  
 Gold Flash over Nickel underplate on contact area, Tin over Copper underplate on SMT tails  
**Electrical:**  
 Operating voltage: 30 VAC max.  
 Current rating: 1 Amp max.  
 Contact resistance: 50 mohms max.  
 Insulation resistance: 100 Mohms min. @ 500 VDC  
 Dielectric withstanding voltage: 250 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<br>ALL DIMENSIONS ARE INCHES [MM]<br>TOLERANCES: EXCEPT AS NOTED |         |
| INCHES  | HOLES   |
| .X ± .10  | ± .10   |
| .XX ± .020  | ± .015  |
| .XXX ± .015   | ± .010  |
| APPROVALS   |         |
| DRAWN   | SS      |
| CHECKED   |         |
| APPROVED  |         |
|   | 6/27/07 |

|  |                    |   |              |
|--|--------------------|---|--------------|
| TITLE  |                    | ADAM TECH   |              |
| MICRO USB, TYPE AB, SINGLE PORT<br>RIGHT ANGLE, SMT, TAPE AND REEL |                    | 909 Rahway Avenue, Union, NJ 07083<br>Phone: 908-687-5000 Fax: 908-687-5710 |              |
| SIZE   | PART NO.           | SCALE:  | SHEET 1 OF 1 |
| X  | MCR-AB-S-RA-SMT-TR | NTS   |              |
| REV.   |                    |   |              |