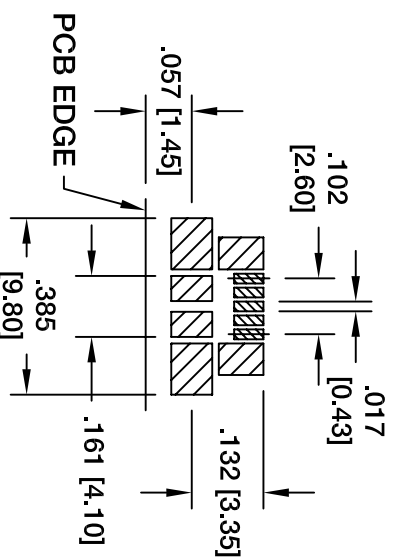
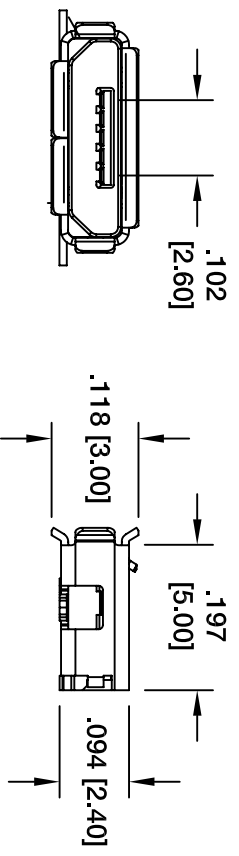
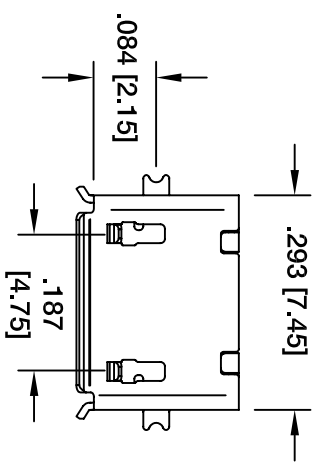


| Rev | AWO # | Description | Date | Appr |
|-----|-------|-------------|---------|------|
| - | | RELEASED | 6/27/07 | |

APPROVED: _____ TITLE: _____
 DATE: _____



Recommended
PCB Layout

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 ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED | |
| INCHES | HOLES |
| .X ± .10 | ± .10 |
| .XX ± .020 | ± .015 |
| .XXX ± .015 | ± .010 |
| APPROVALS | |
| DRAWN | SS |
| CHECKED | |
| APPROVED | |
| | DATE |
| | 6/27/07 |

| | | | |
|--|--------------------|---|--------------|
| TITLE | | ADAM TECH | |
| MICRO USB, TYPE AB, SINGLE PORT RIGHT ANGLE, SMT, TAPE AND REEL | | 909 Rahway Avenue, Union, NJ 07083 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. | | | |