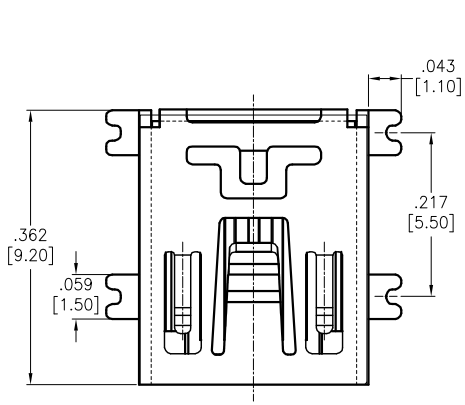
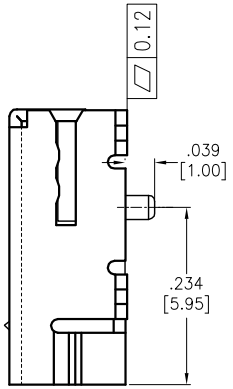
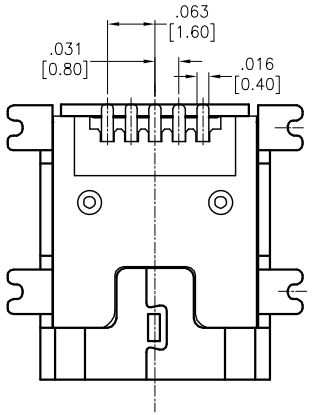
APPROVED: _____

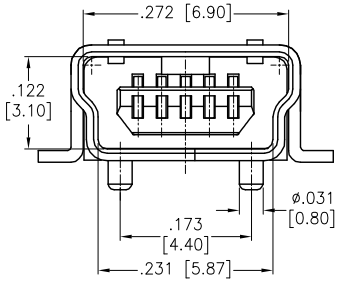
DATE: _____ TITLE: _____

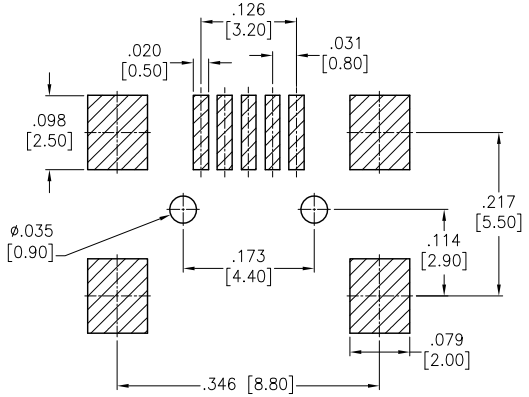
| Rev | AWO # | Description | Date | Appr |
|---|---|---|---|---|
| - | | RELEASED | 12/3/04 | |
| A | | GENERAL REVISION | 4/10/06 | |
| B | | ADDED LIFE CYCLES & RoHS | 6/1/06 | |
| C | | REDRAWN | 7/24/14 | AY/GC |
| D | | UPDATE SPEC. | 6/21/16 | AY/NC |




RECOMMENDED PCB LAYOUT

SPECIFICATIONS:
Material:
Insulator: Hi-Temp Termoplastic, rated UL94V-0
Insulator color: Black
Contacts: Phosphor Bronze
Shell: Brass, Nickel plated
Plating:
Gold flash over Nickel underplate on contact area,
Tin over Copper underplate on solder tails
Electrical:
Voltage rating: 30 VAC.
Current rating: 1 Amp.
Contact resistance: 50 mohms max.
Insulation resistance: 100 Mohms min.
Dielectric withstanding voltage: 100 VAC for 1 minute
Temperature Rating:
Operating temperature: -55°C to +105°C
Environmental:
Lead free, RoHS compliant.

RoHS COMPLIANT

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 | SS | 10/4/04 |
| CHECKED | | |
| APPROVED | | |


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


TITLE: MINI USB, TYPE B, 5 pin, SINGLE PORT RIGHT ANGLE, SMT

| SIZE | PART NO. | REV. |
|---|---|---|
| X | MUSB-B5-S-RA-SMT | D |

| REF: | SCALE: | SHEET |
|---|---|---|
| S00005C | NTS | 1 OF 1 |