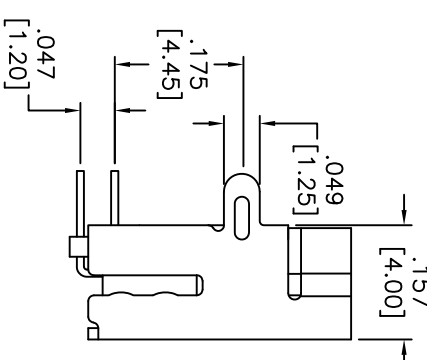
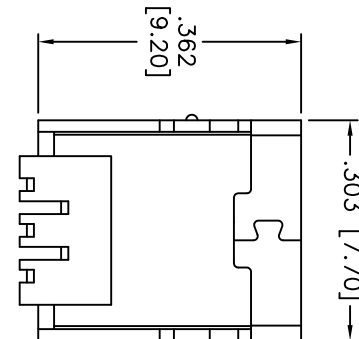
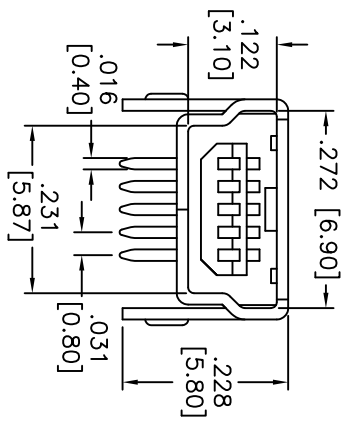
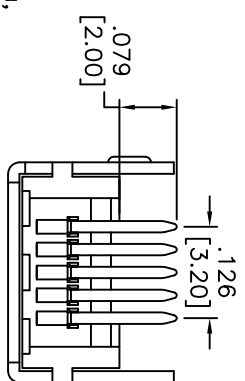


Rev	AWO #	Description	Date	Appr
-		RELEASED	2/7/08	
A		REDRAWN	8/03/09	
B		REVISED SPEC.	1/16/12	

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



RECOMMENDED PCB LAYOUT



**SPECIFICATIONS:**

**Material:**  
 Insulator: Hi-temp thermoplastic, glass reinforced, rated UL 94V-0  
 Insulator color: Black  
 Contacts: Brass

**Plating:**

Gold Flash over Nickel underplate on contact area,  
 Tin over Copper underplate on PCB tails

**Electrical:**

Operating voltage: 30 VAC max  
 Current rating: 1 Amps max  
 Contact resistance: 50 Mohms max  
 Insulation resistance: 100 Mohms min  
 Dielectric withstanding voltage: 100 VAC for 1 minute  
**Temperature Rating:**  
 Operating temperature: -20°C to +60°C  
 Environmental:  
 Lead free, RoHS compliant.



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

INCHES	HOLES
.X ± .10	Ø.X ± .10
.XX ± .020	Ø.XXX ± .015
.XXX ± .015	Ø.XXX ± .010

APPROVALS

DATE
2/7/08

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

TITLE: MINI USB, TYPE B, 5PIN, RIGHT ANGLE PCB MOUNT

SIZE	PART NO.	REV.
X	MUSB-B5-S-RA-1	B

REF: S00009C SCALE: NTS SHEET 1 OF 1