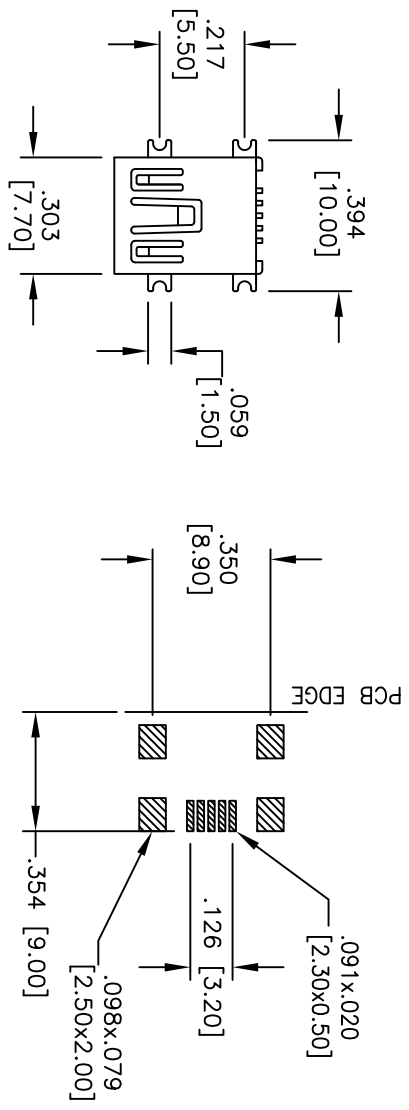
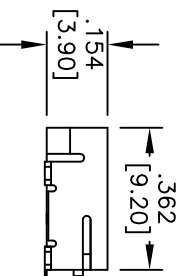
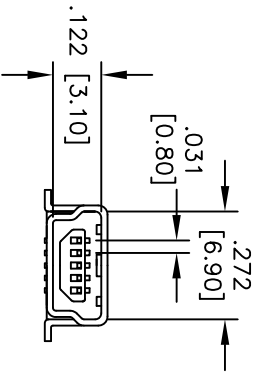


Rev	AWO #	Description	Date	Appr
-		RELEASED	3/22/10	

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



RECOMMENDED PCB LAYOUT



**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.

PACKAGED ON TAPE & REEL

**ADAM TECH**

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

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

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]	
TOLERANCES: EXCEPT AS NOTED	
INCHES	HOLES
.X ± .10	ØX ± .10
.XX ± .020	ØXX ± .015
.XXX ± .015	ØXXX ± .010
APPROVALS	DATE
DRAWN	DY
CHECKED	
APPROVED	
	3/22/10

SIZE	PART NO.	REV.
X	MUSB-B5-S-RA-SMT-NP-T/R	-
REF:	SCALE: NTS	SHEET 1 OF 2

