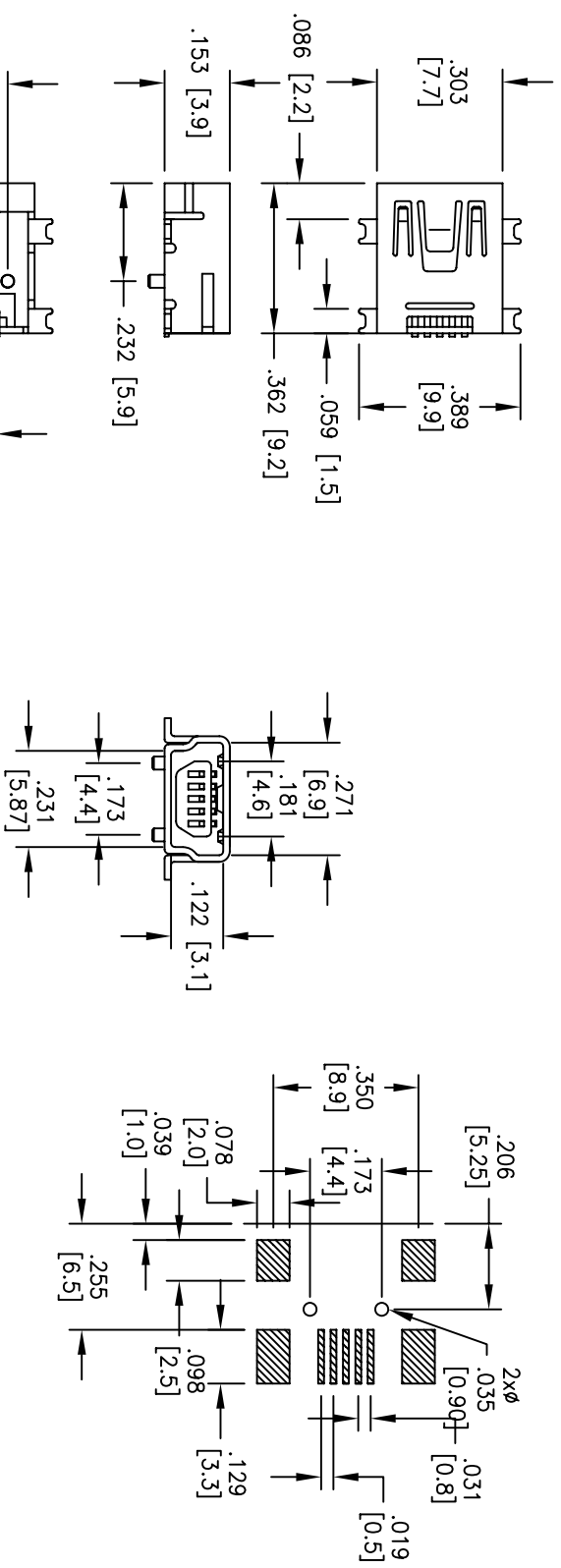


APPROVED: \_\_\_\_\_  
 DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

Rev	AWO #	Description	Date	Appr
-		RELEASED	12/3/04	
A		GENERAL REVISION	4/10/06	
B		ADDED LIFE CYCLES & RoHS	6/1/06	



**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  
 Mechanical: Life Cycles: 1500 cycles min.  
 Environmental: Temperature Rating: Operating temperature: -55°C to +105°C  
 Lead free, RoHS compliant.  
 Recommended soldering temp: 235 for 5 sec.

UNLESS OTHERWISE SPECIFIED  
 ALL DIMENSIONS ARE INCHES [MM]  
 TOLERANCES: EXCEPT AS NOTED  
 INCHES: .XX ± .020 ∅XX ± .015  
 .XXX ± .015 ∅XXX ± .010  
 APPROVALS: DRAWN: SS DATE: 10/4/04  
 CHECKED: APPROVED: TITLE: MINI USB, TYPE B, 5 pin, SINGLE PORT  
 RIGHT ANGLE, SMT  
**ADAM TECH**  
 909 Rahway Avenue, Union, NJ 07083  
 Phone: 908-687-5000 Fax: 908-687-5710  
 SIZE: X PART NO.: MUSB-B5-S-RA-SMT REV. B  
 REF.: SCALE: NTS SHEET 1 OF 1

