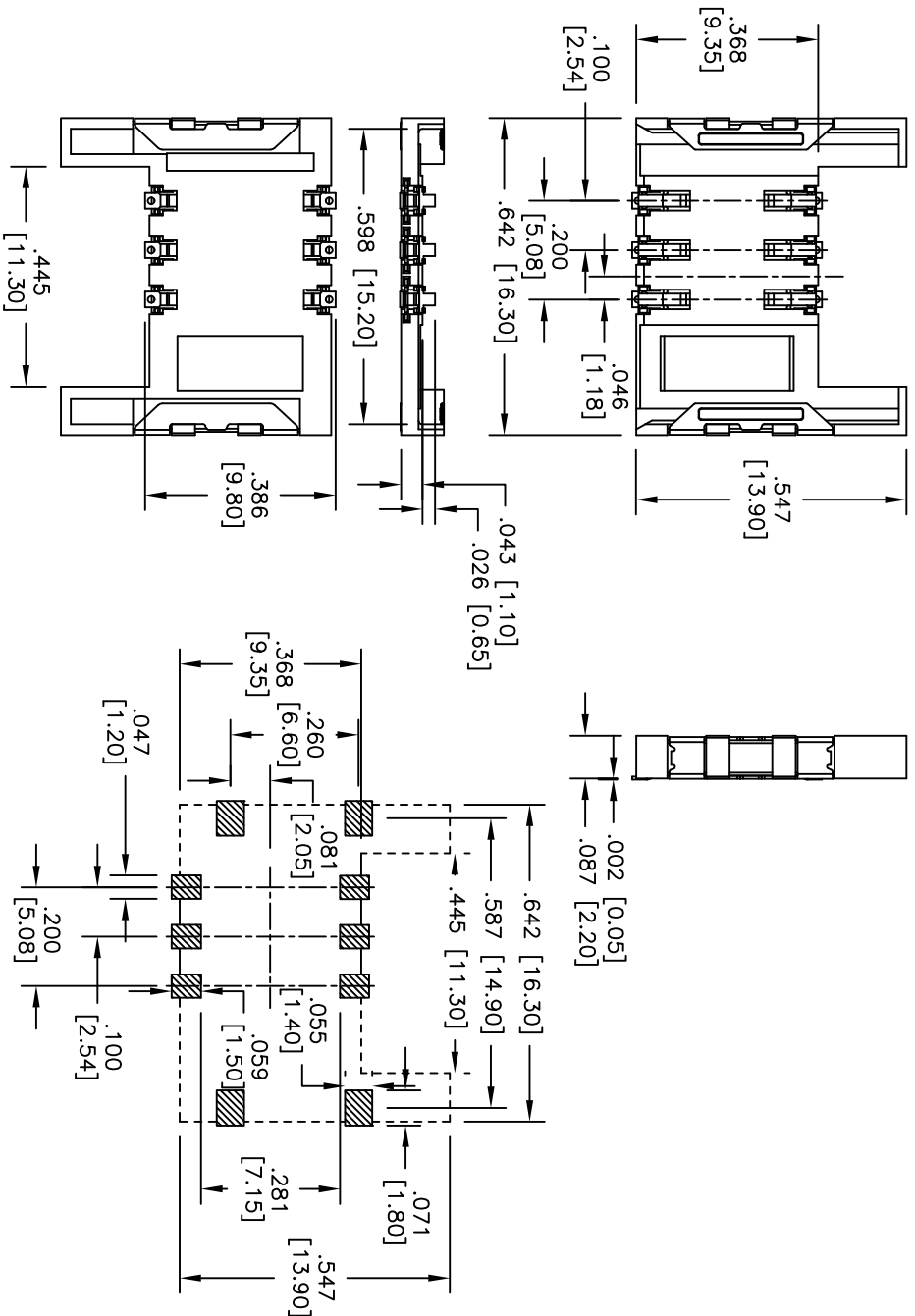


APPROVED: \_\_\_\_\_

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

Rev	AWO #	Description	Date	Appr
-		RELEASED	2/01/10	



RECOMMENDED PCB LAYOUT

**SPECIFICATIONS:**

**Material:**  
 Insulator: HI-temp thermoplastic , rated UL 94V-0  
 Insulator color: Black  
 Contacts: Copper Alloy  
 Lock: Stainless, Nickel plated  
**Plating:**  
 Gold flash over Nickel underplate on contact area,  
 Tin over Copper underplate on SMT tails.  
**Electrical:**  
 Current rating: 1.0 Amps max  
 Contact resistance: 30 mohms max.  
 Insulation resistance: 1000 Mohms min @ 500 VAC  
 Dielectric withstanding voltage: 500 VAC for 1 minute  
**Temperature Rating:**  
 Operating temperature: -40°C to +85°C  
**Environmental:**  
 Lead free, RoHS compliant.  
 Recommended soldering temp: 260°C for 5 sec.



**ADAM TECH**

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

**SIM CARD CONNECTOR, 6 POSITION**  
 .087" [2.20mm] HIGH, SURFACE MOUNT

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES [MM]		TOLERANCES EXCEPT AS NOTED	
INCHES		HOLDS	
.X	± .10	ØX	± .10
.XX	± .020	ØXX	± .015
.XXX	± .015	ØXXX	± .010
APPROVALS		DATE	
DRAWN	DY	2/01/10	
CHECKED			
APPROVED			
REF: S00041C	SCALE: NTS	SHEET 1 OF 1	REV.