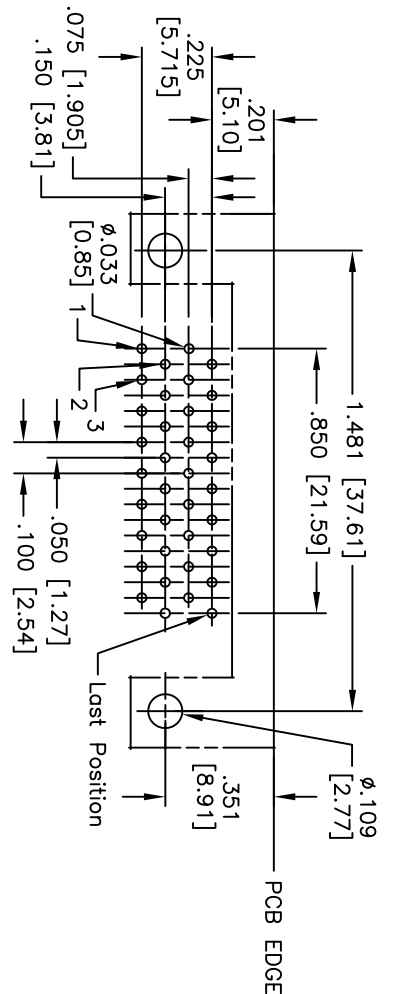
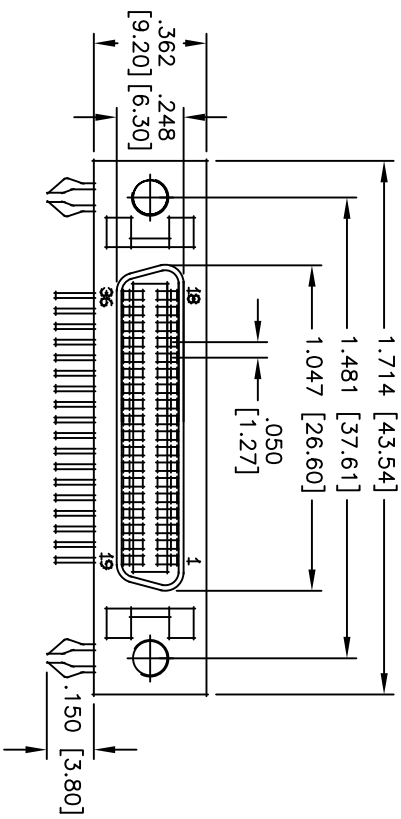
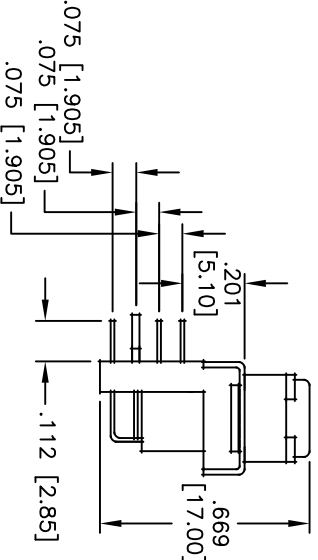
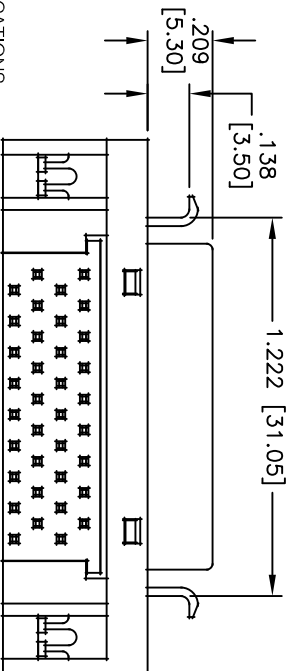


Rev	AWO #	Description	Date	Appr
-		RELEASED	12/09/10	

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



RECOMMENDED PCB LAYOUT



**SPECIFICATIONS:**

- Material: PBT, glass reinforced, rated UL 94V-0
- Insulator color: Black
- Contacts: Phosphor Bronze
- Front Shell: Steel, Nickel plated
- Bracket: Steel, Nickel plated
- Boardlock: Brass, Tin plated

Plating:  
 15u" Gold over Nickel underplate on mating area,  
 Tin over Copper underplate on tails

- Electrical:
- Current rating: 1 Amp max
- Contact resistance: 35 mohms max
- Insulation resistance: 500 Mohms min
- Dielectric withstanding voltage: 500 VAC for 1 minute
- Temperature Rating:
- Operating temperature: -55°C to +105°C
- Environmental:
- Lead free, RoHS compliant
- Recommended soldering temp: 235°C for 5 seconds



**ADAM TECH**

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

TITLE: SC51 III/II SOCKET, R/A, W/LATCH BLOCKS  
 BOARDLOCKS, M.2.6 MOUNTING HOLES

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES [MM]		TOLERANCES: EXCEPT AS NOTED	
INCHES		HOLES	
.X	± .10	ØXX	± .10
.XX	± .020	ØXXX	± .015
.XXX	± .015	ØXXXX	± .010
APPROVALS	DATE	SIZE	PART NO.
DRAWN	DY	12/09/10	S2A-SR-36-3-BL-3-A-15
CHECKED			
APPROVED		REF: S00705T	SCALE: NTS