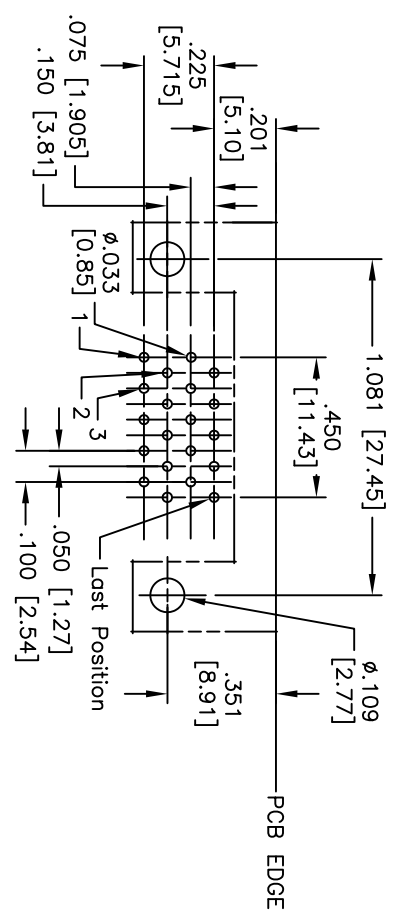
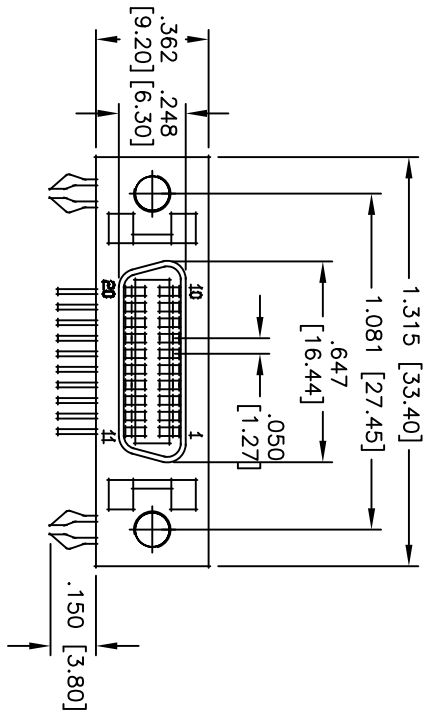
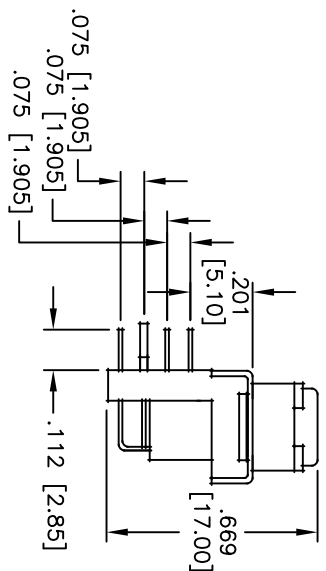
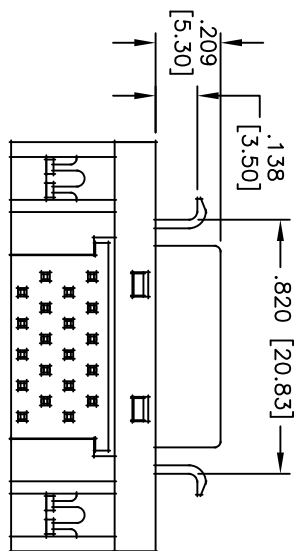


Rev	AWO #	Description	Date	Appr
-		RELEASED	11/19/10	

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



RECOMMENDED PCB LAYOUT



**SPECIFICATIONS:**

- Material: Insulator: 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:  
 Gold flash 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 Railway Avenue, Union, NJ 07083  
 Phone: 908-687-5000 Fax: 908-687-5710

TITLE: SCS1 IIII SOCKET, R/A, W/LATCH BLOCKS  
 BOARDLOCKS, M.2.6 MOUNTING HOLES

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

SIZE	PART NO.	REV.
X	S2A-SR-20-3-BL-3-A	-
REF: S00705T	SCALE: NTS	SHEET 1 OF 1