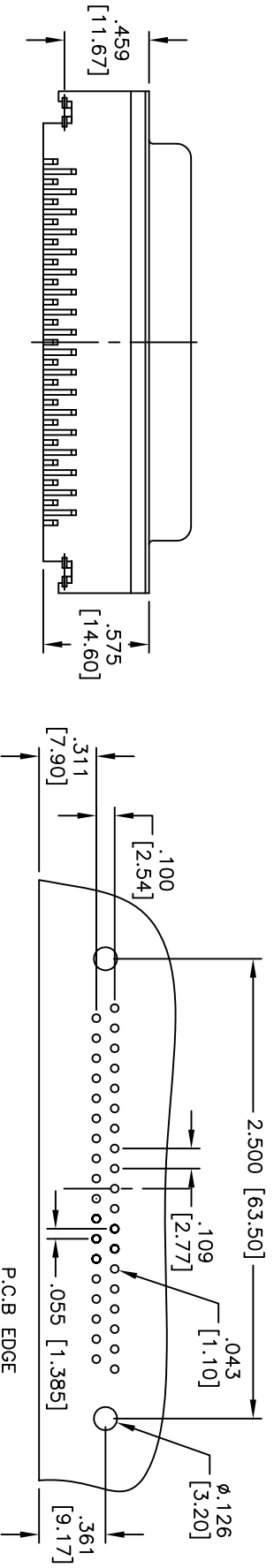
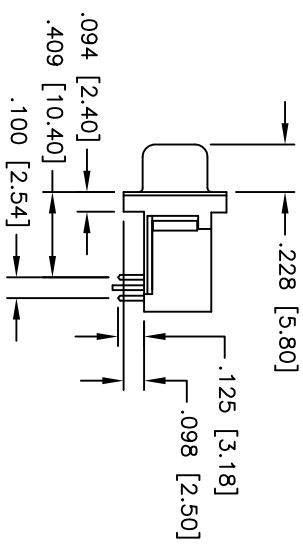
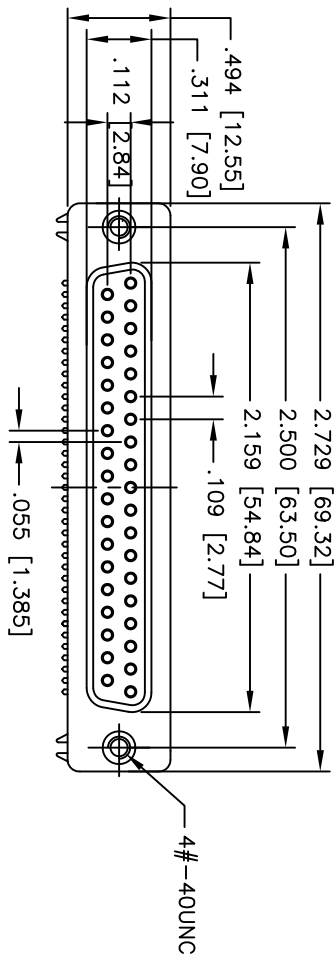


Rev	AWO #	Description	Date	Appr
-		RELEASED	4/12/10	

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



RECOMMENDED PCB LAYOUT

**SPECIFICATIONS:**

- Material: Insulator: PBT, glass reinforced, rated UL 94V-0
- Insulator color: Black
- Contacts: Brass
- Shell: Steel, Nickel plated
- Plating: Gold flash over Nickel underplate overall
- Electrical: Current rating: 3 Amps max
- Contact resistance: 25 mohms max
- Insulation resistance: 5000 Mohms min@ 500VDC
- Dielectric withstanding voltage: 1,000 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



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	

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

TITLE: D-SUB CONNECTOR, SOCKET, RIGHT ANGLE  
 W/ORKED BOARD LOCKS, #4-40 THREADED INSERTS

SIZE: X PART NO.: DB37-SJR-24  
 REF: S00027T SCALE: NTS SHEET 1 OF 1