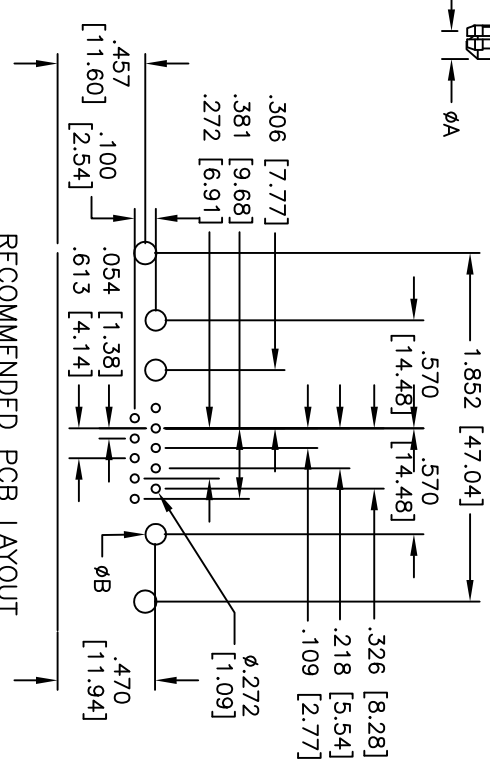
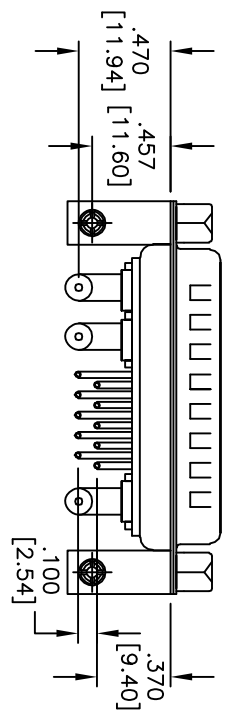
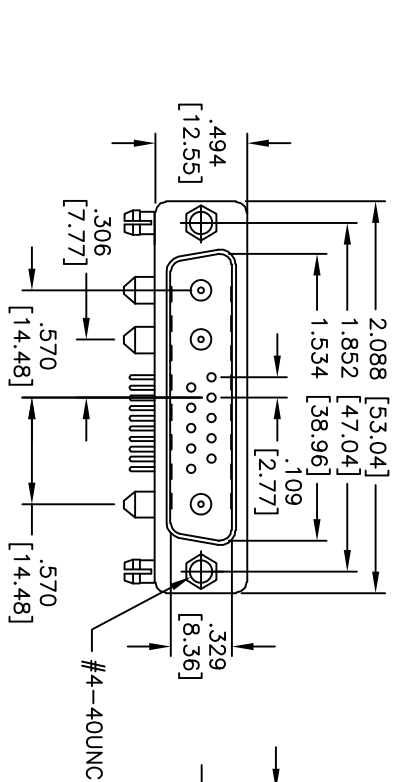


Rev	AWO #	Description	Date	Appr
-		RELEASED	1/12/11	

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



RECOMMENDED PCB LAYOUT

**SPECIFICATIONS:**

- Material: Insulator: PBT, glass reinforced, rated UL 94V-0
- Insulator color: Black
- Contacts: Brass
- Shell: Steel, Tin plated
- Hardware: Brass, Nickel plated
- Plating: Gold flash over Nickel underplate overall
- Electrical: Current rating: 10, 20, 30 or 40 Amps max. (See Chart)
- Insulation resistance: 5,000 Mohms min
- Dielectric withstanding voltage: 1,000 VAC for 1 minute
- Temperature Rating: Operating temperature: -55°C to +125°C
- Environmental: Lead free, RoHS compliant
- Recommended soldering temp: 235°C for 5 seconds

PART NO.	CURRENT RATING	DIMENSION	
		$\phi A$	$\phi B$
D13W3-PLP-3-3-BL-JS	10 AMPS	$\phi .067$ [1.70]	$\phi .087$ [2.20]
D13W3-PLP-4-3-BL-JS	20 AMPS	$\phi .110$ [2.80]	$\phi .129$ [3.28]
D13W3-PLP-5-3-BL-JS	30 AMPS	$\phi .126$ [3.20]	$\phi .144$ [3.65]
D13W3-PLP-6-3-BL-JS	40 AMPS	$\phi .148$ [3.75]	$\phi .165$ [4.20]

UNLESS OTHERWISE SPECIFIED  
 ALL DIMENSIONS ARE INCHES [MM]  
 TOLERANCES: EXCEPT AS NOTED  
 INCHES HOLES

APPROVALS	DATE
_____ DRAWN	1/12/11
_____ CHECKED	
_____ APPROVED	

**ADAM TECH**

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

TITLE: D-SUB, MALE POWER, D13W3, RIGHT  
 ANGLE, PCB 10A, 20A, 30A OR 40A

SIZE	PART NO.	REV.
X	D13W3-PLP-X-3-BL-JS	

