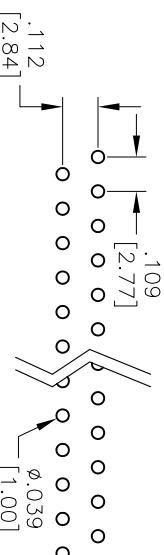
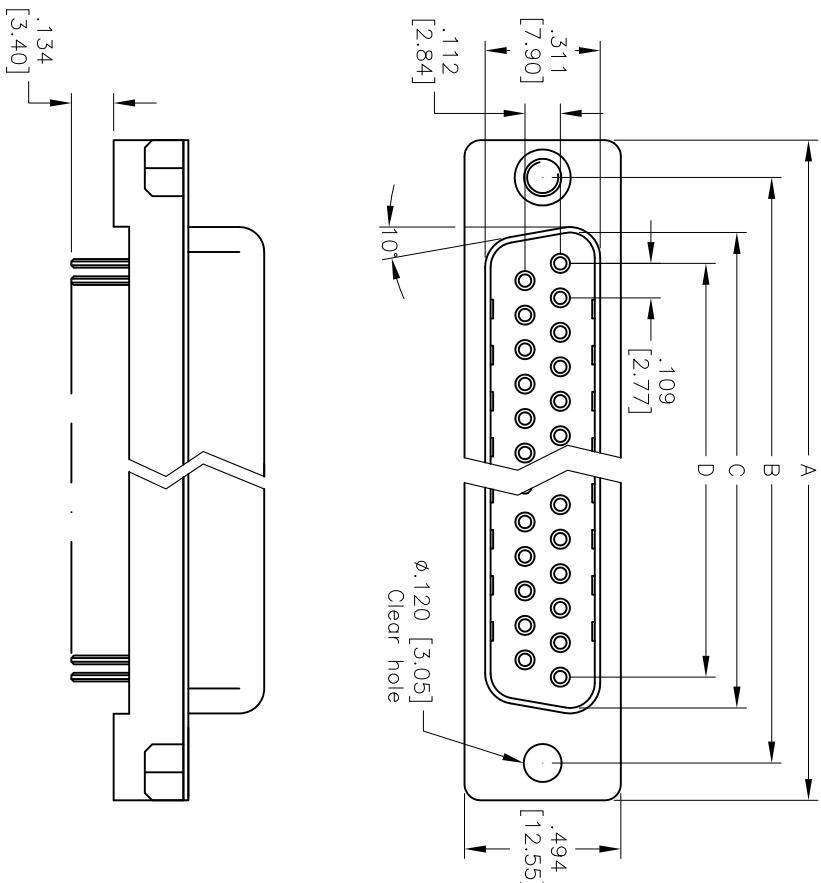


APPROVED: \_\_\_\_\_  
 DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

Rev	AWO#	Description	Date	Appr
-		RELEASED	4/8/05	
A		REDRAW	9/14/11	



Recommended PCB Layout

SPECIFICATIONS:

Material: PBT, glass reinforced, rated UL 94V-0  
 Insulator: Black  
 Contact color: Black  
 Contacts: Copper alloy  
 Nut: Brass, Nickel plated  
 Shell: SPCC  
 Screwlock: Brass, Nickel plated

Plating: Gold flash over Nickel underplate overall

Electrical:  
 Operating voltage: 250 VAC max

Current rating: 1 Amps max

Contact resistance: 20 mohms max

Insulation resistance: 1,000 Mohms min

Dielectric withstand voltage: 1,000 VAC for 1 minute

Temperature Rating:

Operating temperature: -65°C to +125°C

Environmental:

Lead free, RoHS compliant

**ADAM TECH**

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

D-SUB SOCKET, FLUSH MOUNT

STRAIGHT PCB TAIL

APPROVALS		DRAWN		CHECKED		APPROVED	
		SS	4/18/05			X	

A

ROHS  
compliant

UNLESS OTHERWISE SPECIFIED

ALL DIMENSIONS ARE INCHES [MM]  
 TOLERANCES: EXCEPT AS NOTED  
 INCHES

XX

± .10

XX

± .020

XX

± .015

XX

± .010

DIMENSIONS					
NO. OF CONTACTS	A	B	C	D	
DXXX					
DE09	9	1.213 [30.81]	.984 [24.99]	.643 [16.33]	.436 [11.08]
DA15	15	1.541 [39.14]	1.312 [33.32]	.971 [24.66]	.763 [19.39]
DB25	25	2.088 [53.04]	1.852 [47.04]	1.511 [38.38]	1.309 [33.24]
DC37	37	2.729 [69.32]	2.500 [63.50]	2.159 [54.84]	1.963 [49.86]

B

C

D

6

5

4

3

2

1