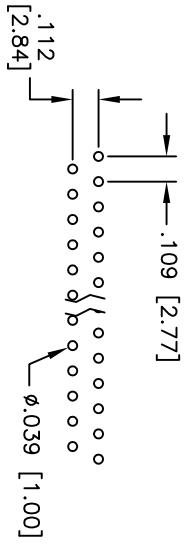
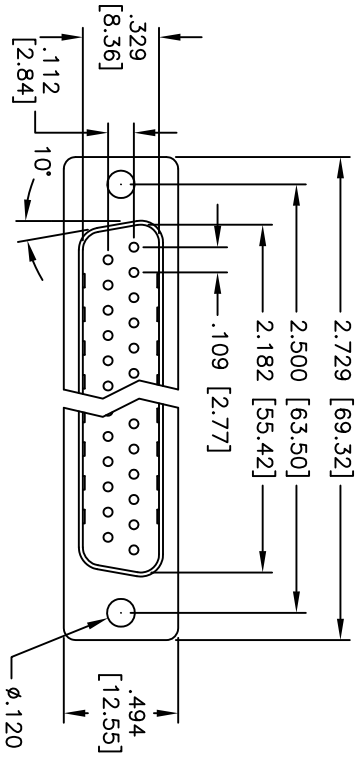
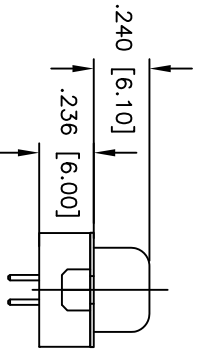
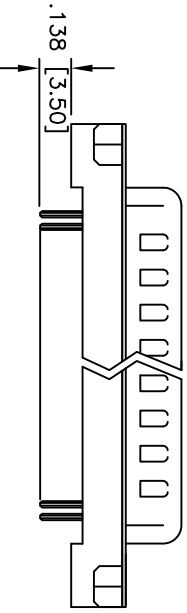


Rev	AWO #	Description	Date	Appr
-		RELEASED	10/22/09	

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



Recommended PCB Layout



**SPECIFICATIONS:**

Material: Insulator: PBT, glass reinforced, rated UL 94V-0  
 Insulator color: Black  
 Contacts: Copper Alloy  
 Shell: SPCC  
 Hardware: Brass, Nickel plated  
 Plating: 15u" Gold over Nickel underplate on contact area, Tin over Copper underplate on tails.  
 Electrical:

Operating voltage: 250 VAC max  
 Current rating: 1 Amps max  
 Contact resistance: 20 mohms max  
 Insulation resistance: 1,000 Mohms min  
 Dielectric withstanding voltage: 1,000 VAC for 1 minute  
 Temperature Rating: Operating temperature: -65°C to +125°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: D-SUB PLUG, FLUSH MOUNT  
 .120" [3.05] THRU HOLE MOUNTING

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED		HOLDS		DATE	
.X	± .10	ØX	± .10		
.XX	± .020	ØXX	± .015		
.XXX	± .015	ØXXX	± .010		
APPROVALS				DATE	
DRAWN	DR			10/22/09	
CHECKED					
APPROVED					
REF:	S00087T	SCALE:	NTS	SHEET	1 OF 1