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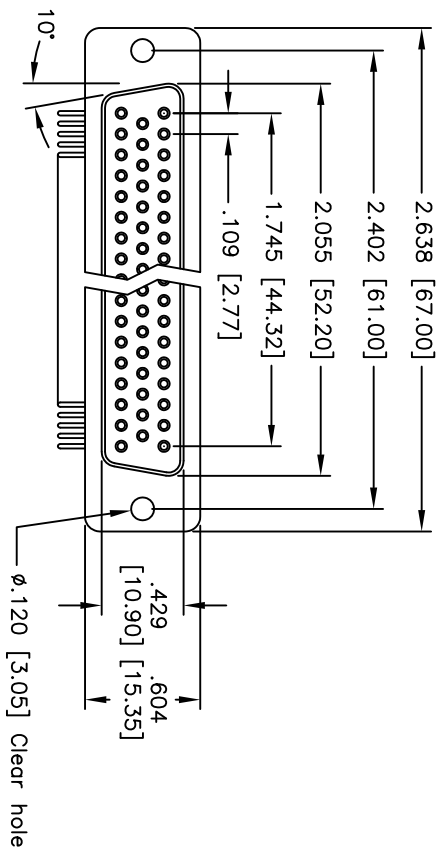
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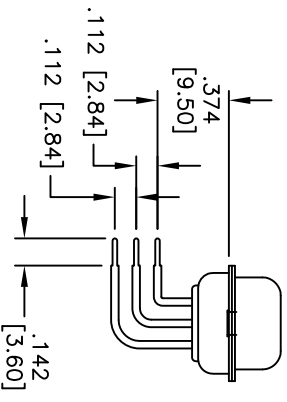
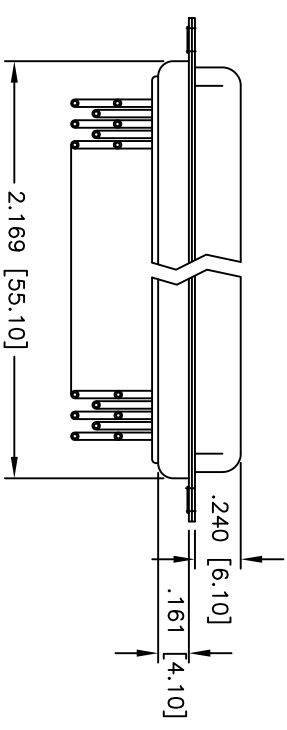
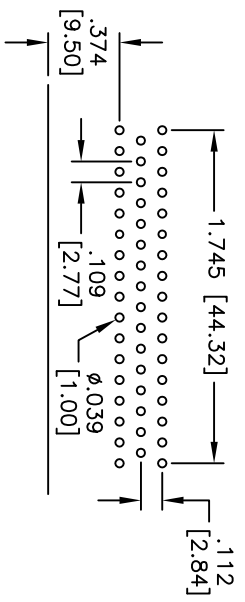
Rev	AWO #	Description	Date	Appr
-		RELEASED	11/03/09	

APPROVED: \_\_\_\_\_

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



RECOMMENDED PCB LAYOUT



**SPECIFICATIONS:**

Material: Insulator: PBT, glass reinforced, rated UL 94V-0

Insulator color: Black

Contacts: Copper Alloy

Shell: Steel, Tin plated

Hardware: Brass, Nickel plated

Plating: Gold flash over Nickel underplate overall.

Electrical: Operating voltage: 250 VAC max

Current rating: 5 Amps max

Contact resistance: 20 mohms max

Insulation resistance: 1,000 Mohms min

Dielectric withstanding voltage: 1,000 VAC for 1 minute

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: D-SUB SOCKET, R/A, MACHINED CONTACT  
 WHITOUT BRACKET, .120" NON-THREADED HOLES

SIZE	PART NO.	REV.
X	DD50-SH-G1C	-

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]	
TOLERANCES: EXCEPT AS NOTED	HOLE
.X ± .10	ØX ± .10
.XX ± .020	ØXX ± .015
.XXX ± .015	ØXXX ± .010
APPROVALS	DATE
DRAWN DY	11/03/09
CHECKED	
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