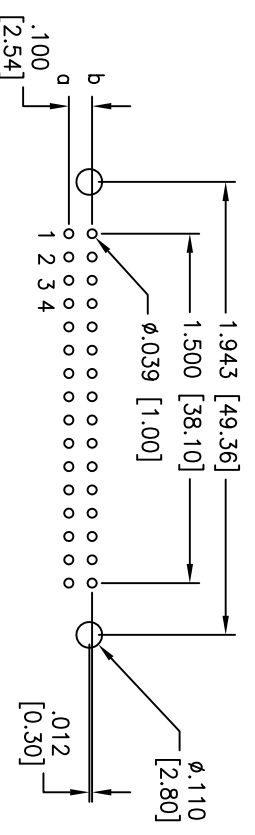
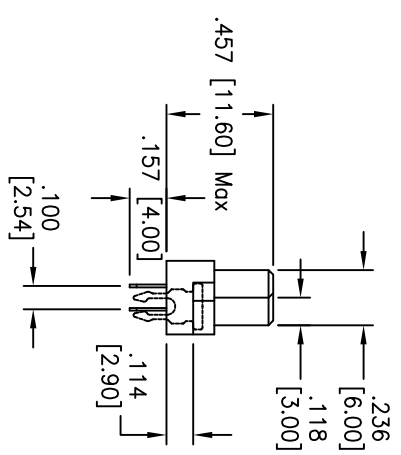
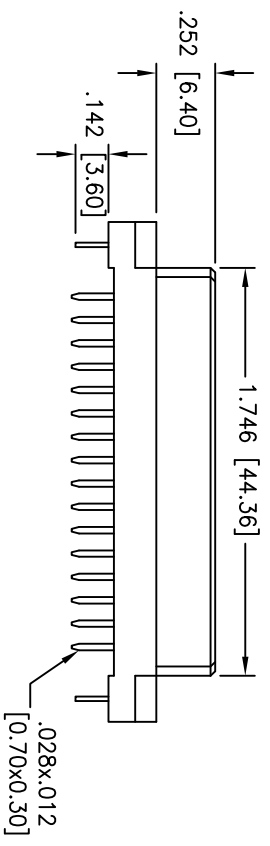
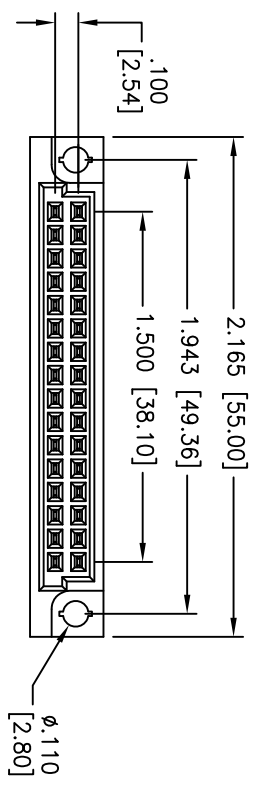


Rev	AWO #	Description	Date	Appr
-		RELEASED	7/07/10	

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



RECOMMENDED PCB LAYOUT

"X"	PLATING	CLASS
1	30 u" Gold	1
2	15 u" Gold	2
3	Gold Flash	3

**SPECIFICATIONS:**  
 Material: Insulator: PBT, glass reinforced, rated UL 94V-0  
 Contacts: Copper Alloy  
 Lock: Copper Alloy  
**Plating:**  
 X Gold over Nickel underplate on contact area,  
 Tin over Copper underplate on solder tails.  
 (See chart for thickness)

**Electrical:**  
 Current rating: 2 Amps max  
 Contact resistance: 20 mohms max  
 Insulation resistance: 1000 Mohms min@ DC 500V  
 Dielectric withstanding voltage: 1000 VAC for 1 minure  
**Temperature Rating:**  
 Operating temperature: -55°C to +125°C  
 Environmental:  
 Lead free, RoHS compliant.  
 Recommended soldering temp: 235°C for 5 sec.



**ADAM TECH**

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

TITLE: DIN TYPE HALF B, 32 PINS LOADED  
 2 ROW STRAIGHT, ROW A & B LOADED

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE MM [INCHES] TOLERANCES: EXCEPT AS NOTED		HOLE SIZE	
.X	± .10	Ø.X	± .10
.XX	± .020	Ø.XX	± .015
.XXX	± .015	Ø.XXX	± .010
APPROVALS		DATE	
DRAWN	DY	7/07/10	
CHECKED			
APPROVED			
SIZE	PART NO.	REF:	SCALE:
X	DIN-32FS-S22-A1CX-BL	S0008T	NTS
REV.		SHEET	1 OF 1