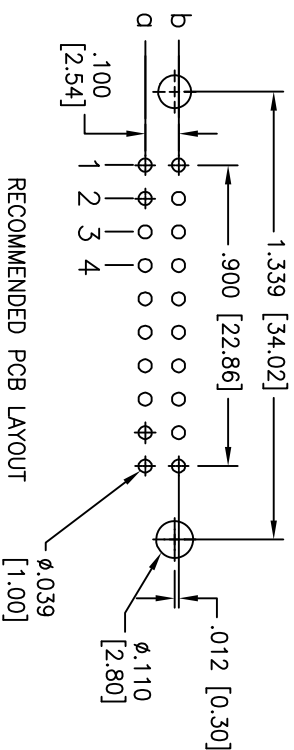
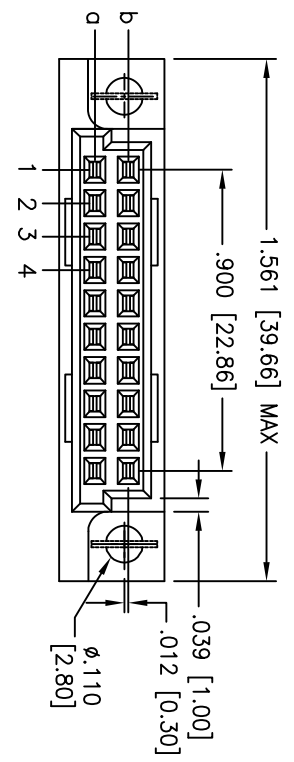
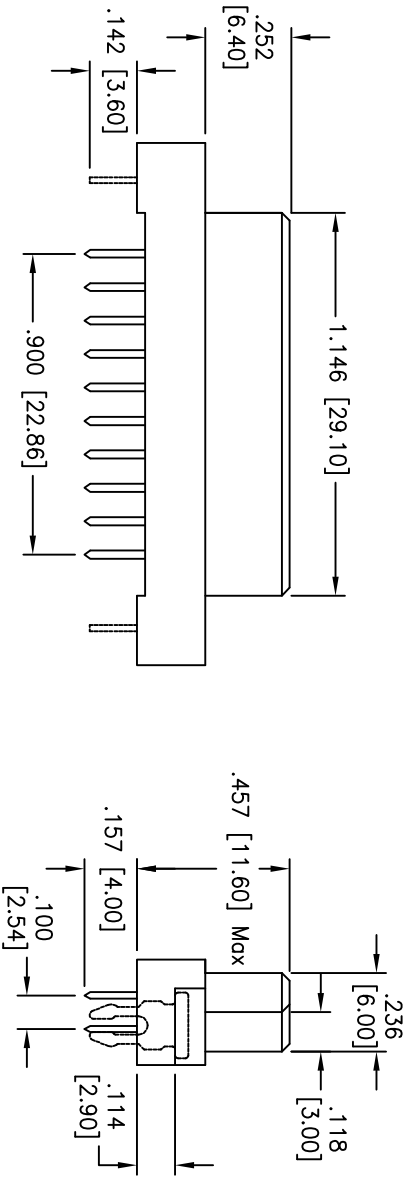


Rev	AWO #	Description	Date	Appr
-		RELEASED	1/11/11	

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: Phosphor Bronze  
 Lock: Phosphor Bronze  
**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: 30 mohms max @ DC 100mA  
 Insulation resistance: 1000 Mohms min @ DC 500V  
 Dielectric withstanding voltage: 1000 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 sec.

**ADAM TECH**

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

DIN TYPE HALF B, 20 PINS LOADED  
 2 ROW STRAIGHT, ROW A & B LOADED

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE MM [INCHES] TOLERANCES: EXCEPT AS NOTED		DRAWN		DATE	
X .XX ± .10	ØXX ± .015	AY	1/11/11		
.XXX ± .015	ØXXX ± .010	CHECKED	JL	1/11/11	
APPROVALS		APPROVED			
TITLE		SIZE	PART NO.	REV.	
DIN TYPE HALF B, 20 PINS LOADED		X	DIN-20FS-S22-A1CX-BL	-	
REF: S00058T		SCALE:	NTS	SHEET	1 OF 1

