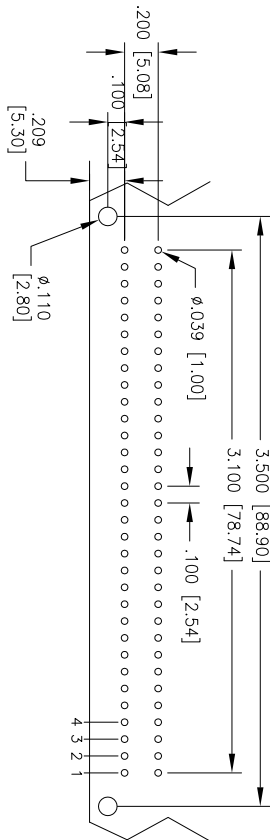
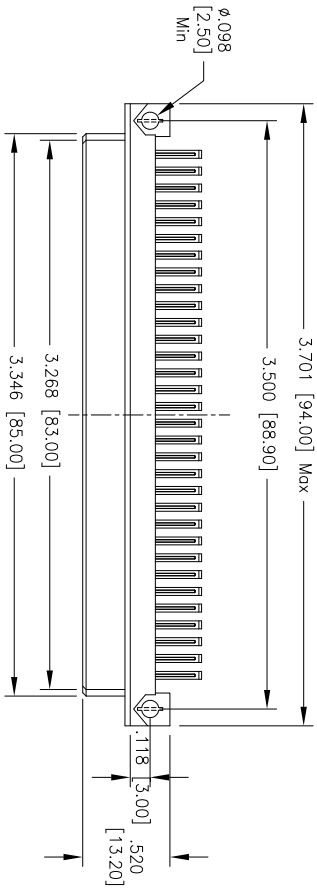
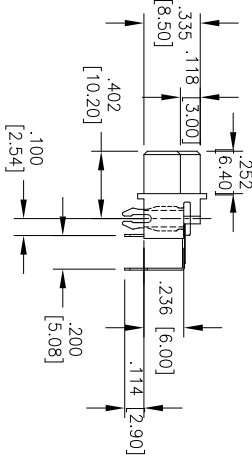
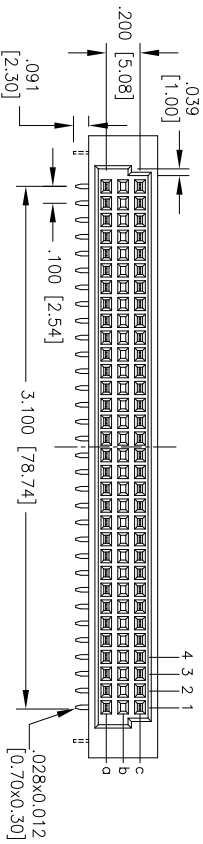


Rev	AWO #	Description	Date	Appr
-		RELEASED	1/18/10	

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



RECOMMENDED PCB LAYOUT



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

**SPECIFICATIONS:**

Material:

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

Insulator color: Beige

Contact: Phosphor Bronze

Lock: Phosphor Bronze

Plating:

X Gold over Nickel on contact area, Tin over Copper underplate on tails

(See chart for thickness)

Electrical:

Current rating: 2 Amps max

Contact resistance: 30 mohms max

Insulation resistance: 1000 Mohms min @ 500 VDC

Dielectric withstanding voltage: 1000 VAC for 1 minute

Temperature Rating:

Operating temperature: -55°C to +105°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 41612, 96 POSITION FEMALE R/A, ROW  
 A & C LOADED, 64 PINS, PCB MOUNT

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE MM [INCHES] TOLERANCES: EXCEPT AS NOTED		APPROVALS		TITLE	
.X	± .10	ØXX	± .10	DRAWN	DY
.XX	± .020	ØXXX	± .015	CHECKED	
.XXX	± .015	ØXXXX	± .010	APPROVED	
INCHES		HOLES		DATE	
DRAWN		DATE		SIZE	
CHECKED		DATE		PART NO.	
APPROVED		DATE		DIN-64FR-L32-A1CX-BL	
APPROVED		DATE		REF: S00030T	
APPROVED		DATE		SCALE: NTS	
APPROVED		DATE		SHEET 1 OF 1	