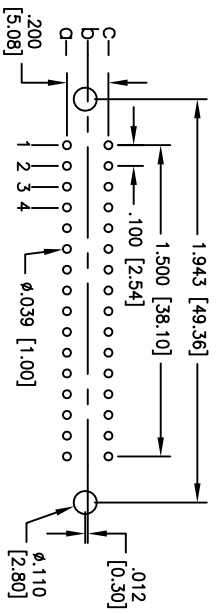
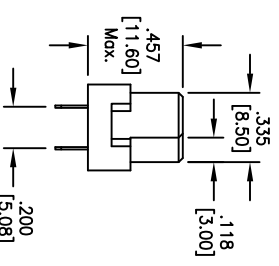
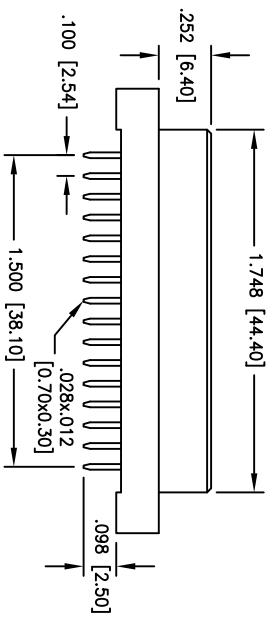
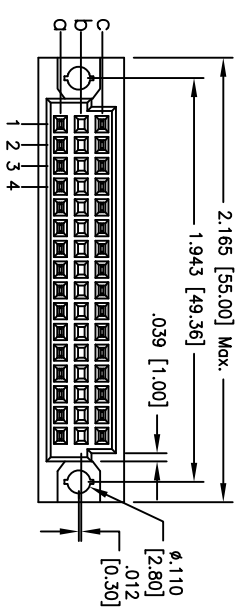


Rev	AWO #	Description	Date	Appr
-		RELEASED	9/07/10	

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



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  
**Plating:**  
 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  
 Insulation resistance: 1000 Mohms min  
 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.



UNLESS OTHERWISE SPECIFIED  
 ALL DIMENSIONS ARE MM [INCHES]  
 TOLERANCES: EXCEPT AS NOTED  
 INCHES

X	± .10	ØX	± .10
.XX	± .020	ØXX	± .015
.XXX	± .015	ØXXX	± .010

APPROVALS

DRAWN	DY	9/07/10
CHECKED		
APPROVED		

**ADAM TECH**

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

TITLE: **DIN TYPE C FEMALE, 32 PINS LOADED**  
**3 ROW STRAIGHT, ROW A & C LOADED**

SIZE	PART NO.	REV.
X	DIN-32FS-S32-A1CX-.098	-
REF: S00058T	SCALE: NTS	SHEET 1 OF 1