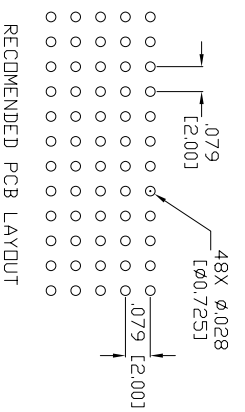
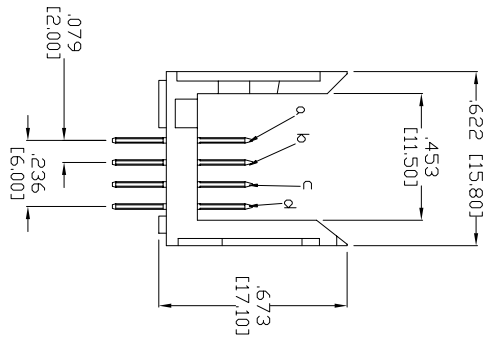
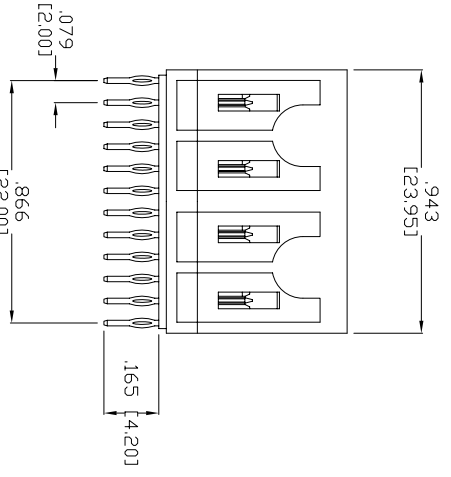
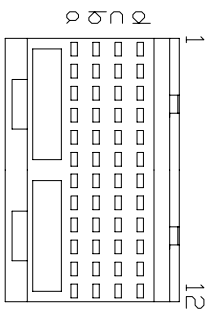


Rev	AWO #	Description	Date	Appr
-		RELEASED	7/14/06	

APPROVED: _____
 DATE: _____ TITLE: _____



RECOMMENDED PCB LAYOUT

Material:
 Insulator: LCP, rated UL94V-0
 Insulator color: Gray
 Contacts: Phosphor Bronze
Plating:
 Gold Flash over 40u" nickel underplate on contact area, Sn/Pb (>5% Pb) on tails.

Electrical:
 Operation voltage: 500V rms.
 Current rating: 1 Amp / contact (all signal contacts loaded) @ 70°C
 Contact resistance: 30 mohms max.
 Insulation resistance: 1000 Mohms min.
 Dielectric withstanding voltage: 500V AC for 1 min.

Environmental:
 Operating temperature: -65°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: 908-687-0214

TITLE: FUTURE BUS, 48 POSITION, STRAIGHT MALE, PRESS FIT

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE MM [INCHES] TOLERANCES: EXCEPT AS NOTED INCHES		HOLDS	
.X	± .10	ØX	± .10
.XX	± .020	ØXXX	± .015
.XXX	± .015	ØXXXX	± .010
APPROVALS	DATE		
DRAWN	SLS	7/14/06	
CHECKED			
APPROVED			

SIZE	PART NO.	REV.
X	2FB-48-M	-
REF:	SCALE: NTS	SHEET 1 OF 1