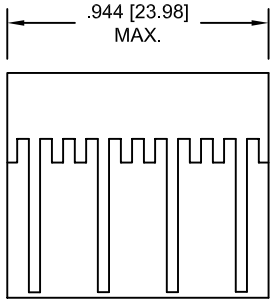
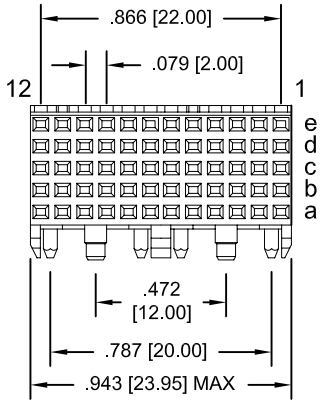
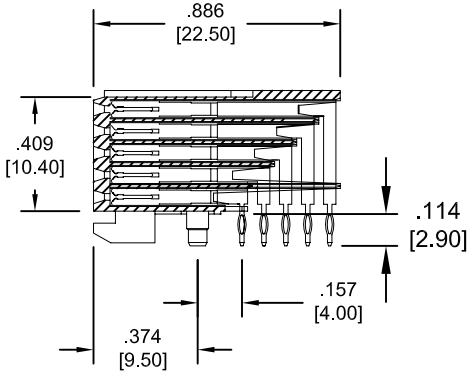
Rev	AWO #	Description	Date	Appr
-		RELEASED	8/29/06	

APPROVED: _____

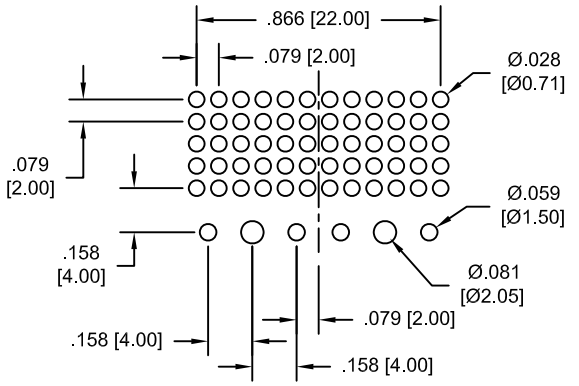
DATE: _____ TITLE: _____







RECOMENDED PCB LAOUT



SPECIFICATIONS:

Material:

Insulator: LCP, rated UL94V-0
Insulator color: Gray
Contacts: Phosphor Bronze

Plating:

5u" Gold over 50u" nickel underplate on contact area, 100u" Tin-lead on tails.

Electrical:

Operation voltage: 250V rms.
Current rating: 1 Amp / contact (all signal contacts loaded) @ 70°C
Contact resistance: 20 mohms max.
Insulation resistance: 1000 Mohms min.
Dielectric withstanding voltage: 1000V AC for 1 min.

Environmental:

Operating temperature: -55°C to +125°C

Environmental:

Lead free, RoHS compliant.
Recommended soldering temp: 235°C for 5 sec.

RoHS COMPLIANT

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

INCHES		HOLES	
.X	± .10	Ø.X	±.10
.XX	± .020	Ø.XX	±.015
.XXX	± .015	Ø.XXX	±.010

APPROVALS		DATE
DRAWN	SS	8/29/06
CHECKED		
APPROVED		

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

TITLE: 2.0MM FUTURE BUS CONNECTOR, 5 ROW, FEMALE 60 PIN R/A

SIZE	PART NO.	REV.
X	2FB-60-F	-

REF: | SCALE: NTS | SHEET 1 OF 1