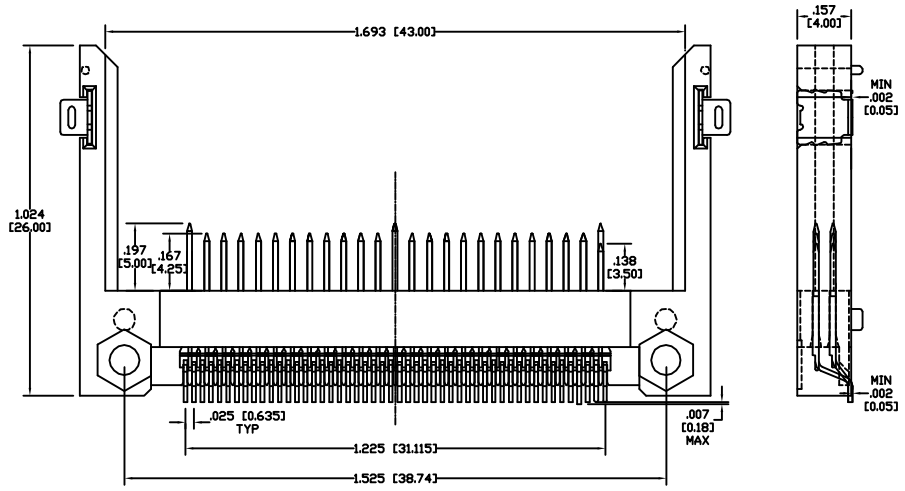
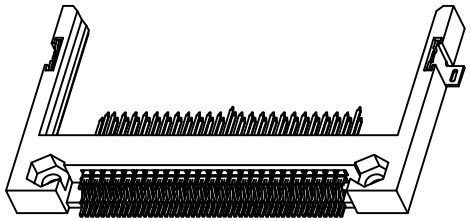
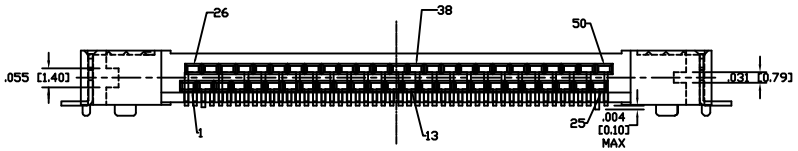
Rev	AWO #	Description	Date	Appr
-		RELEASED	12/16/10	

APPROVED: _____

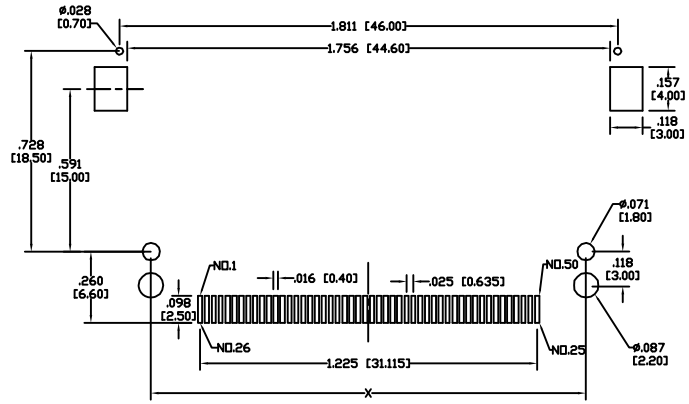
DATE: _____ TITLE: _____







LOWER BOARD



SPECIFICATIONS:

Material:
Insulator: Hi-temp thermoplastic, rated UL 94V-0
Insulator color: Yellow
Contacts: Brass
Mount Ear: Brass

Plating:
Gold flash over Nickel underplate on contact area,
Tin over Copper underplate on SMT tails.

Electrical:
Operating voltage: 100 VAC max
Current rating: 0.5 Amps max
Contact resistance: 40 mohms
Insulation resistance: 1000 Mohms min
Dielectric withstanding voltage: 500 VAC for 1 minute

Temperature Rating:
Operating temperature: -20°C to +90°C

Environmental:
Lead free, RoHS compliant.
Recommended soldering temp: 260°C for 5 sec.

RoHS COMPLIANT

PIN NUMBER	DIM.L
25 26	.138 [3.50]
ALL OTHER PINS	.167 [4.25]
1 13 38 50	.197 [5.00]

DIM. X	CFR-50-A-SG-E-1	1.581 [40.16]
	CFR-50-A-SG-E-2	1.525 [38.74]

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE 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	AY	12/16/10
CHECKED	JL	12/16/10
APPROVED		

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

TITLE
CF SOCKET, SLIM TYPE, REVERSE TYPE

SIZE	PART NO.	REV.
X	CFR-50-A-SG-E-X	-

REF: S00177T | SCALE: NTS | SHEET 1 OF 1