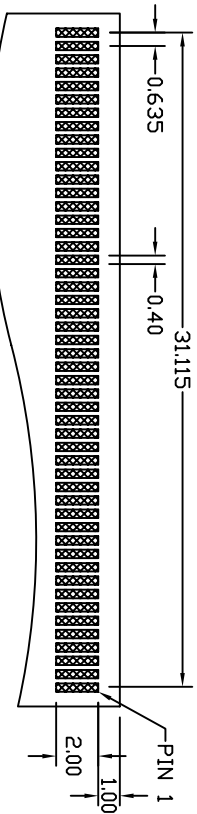
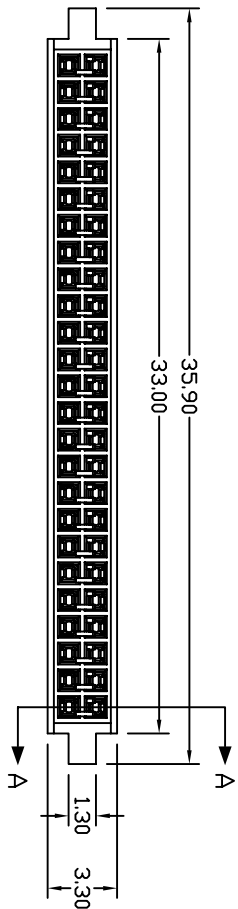
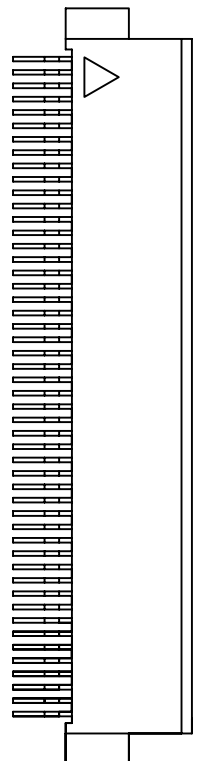
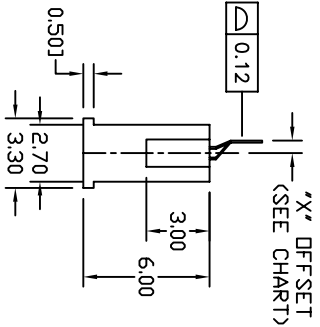
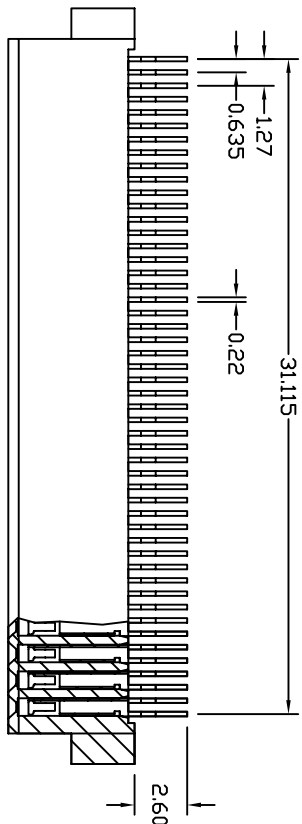


Rev	AWO #	Description	Date	Appr
-		RELEASED	3/10/06	

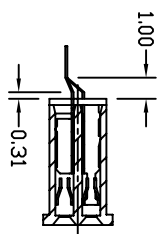
APPROVED: \_\_\_\_\_  
 DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_



RECOMMENDED P.C.B LAYOUT (TOP VIEW)  
 TOLERANCES: ±0.05mm



ADAM TECH PART NO.	"X" OFFSET
CFS-50-A-SMT-A	0.00 [0.00]
CFS-50-A-SMT-B	0.12 [0.30]
CFS-50-A-SMT-C	0.23 [0.60]
CFS-50-A-SMT-D	0.35 [0.90]



SECTION A-A

**SPECIFICATIONS:**

**Material:**  
 Insulator: LCP, glass reinforced, rated UL 94V-0  
 Insulator color: Black  
 Contacts: Phosphor Bronze

**Plating:**

Gold Flash over Nickel underplate on contact area, Tin over Copper underplate on straddle mount tails

**Electrical:**

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

**Temperature Rating:**

Operating temperature: -20°C to +80°C

**Environmental:**

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



**ADAM TECH**

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

TITLE: COMPACT FLASH SOCKET, 50 POSITION,  
 VERTICAL, SMT, 0.3mm CL OFF-SET

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

SIZE	PART NO.	REV.
X	CFS-50-A-SG-SMT-X	-
REF:	SCALE: NTS	SHEET 1 OF 1