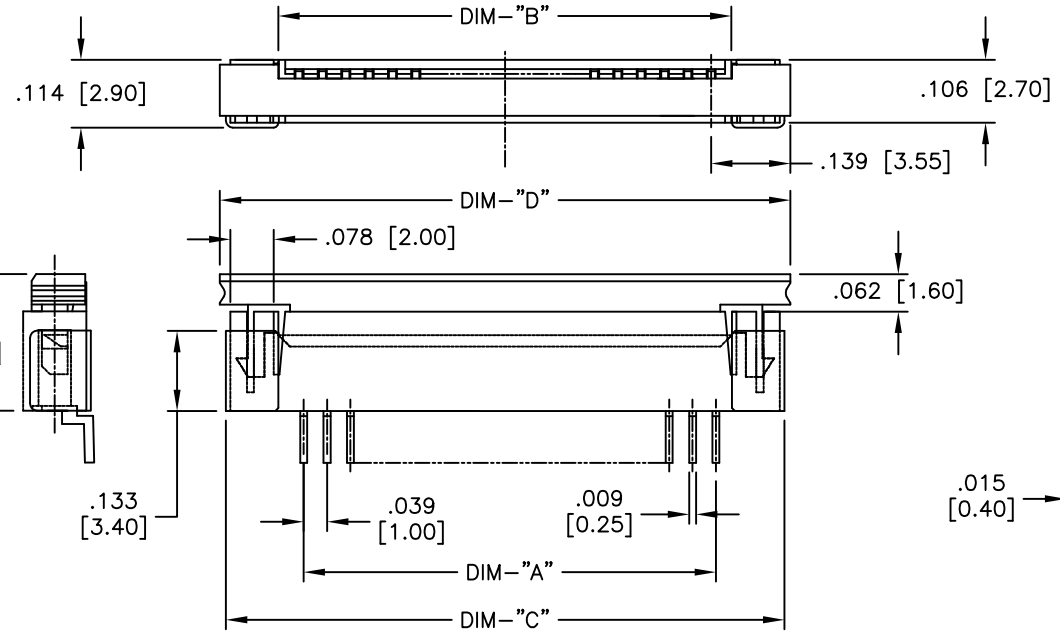
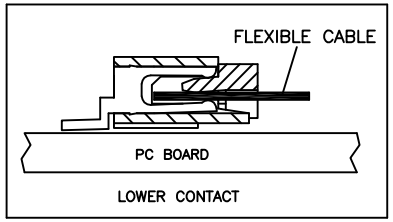
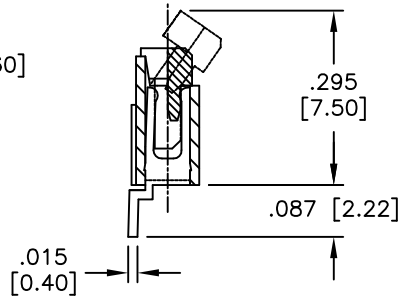
Rev	AWO #	Description	Date	Appr
-	-	RELEASED	11/30/06	
A		UPDATE SPEC.	1/5/17	AY/AL

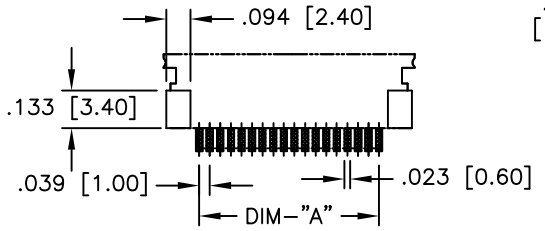
APPROVED: _____

DATE: _____ TITLE: _____

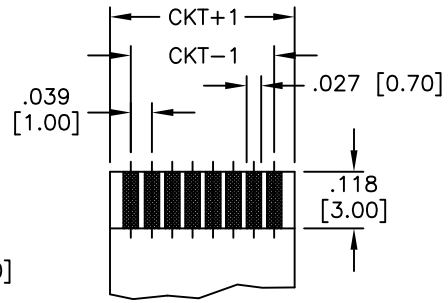








PC BOARD LAYOUT



FFC/FPC DIMENSION THICKNESS
0.3+0.05/–0.03mm

CKT	DIM. A	DIM. B	DIM. C	DIM. D
32	31.00	33.20	37.50	38.10
31	30.00	32.20	36.50	37.10
30	29.00	31.20	35.50	36.10
29	28.00	30.20	34.50	35.10
28	27.00	29.20	33.50	34.10
27	26.00	28.20	32.50	33.10
26	25.00	27.20	31.50	32.10
25	24.00	26.20	30.50	31.10
24	23.00	25.20	29.50	30.10
23	22.00	24.20	28.50	29.10
22	21.00	23.20	27.50	28.10
21	20.00	22.20	26.50	27.10
20	19.00	21.20	25.50	26.10
19	18.00	20.20	24.50	25.10
18	17.00	19.20	23.50	24.10
17	16.00	18.20	22.50	23.10
16	15.00	17.20	21.50	22.10
15	14.00	16.20	20.50	21.10
14	13.00	15.20	19.50	20.10
13	12.00	14.20	18.50	19.10
12	11.00	13.20	17.50	18.10
11	10.00	12.20	16.50	17.10
10	9.00	11.20	15.50	16.10
09	8.00	10.20	14.50	15.10
08	7.00	9.20	13.50	14.10
07	6.00	8.20	12.50	13.10
06	5.00	7.20	11.50	12.10
05	4.00	6.20	10.50	11.10
04	3.00	5.20	9.50	10.10
03	2.00	4.20	8.50	9.10

SPECIFICATIONS:
Material:
Insulator: (LCP) Hi–Temp Thermoplastic, rated UL 94V–0
Insulator color: Natural
Contacts: Phosphor Bronze
Plating:
Tin over Copper underplate overall
Electrical:
Voltage rating: 50 VAC/DC
Current rating: 0.5A AC/DC
Contact resistance: 20 mohms max
Insulation resistance: 500 Mohms min
Dielectric withstanding voltage: 500 VAC for 1 minute
Temperature Rating:
Operating temperature: –40°C to +105°C
Environmental:
Lead free, RoHS compliant

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	BW	11/30/06
CHECKED		
APPROVED		

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

TITLE: ZIF FLEX CIRCUIT CONNECTOR
SIDE ENTRY, LOWER CONTACT, SMT

SIZE	PART NO.	REV.
X	PCA-2-XX-HL-3	A

REF: S00031T | SCALE: NTS | SHEET 1 OF 1