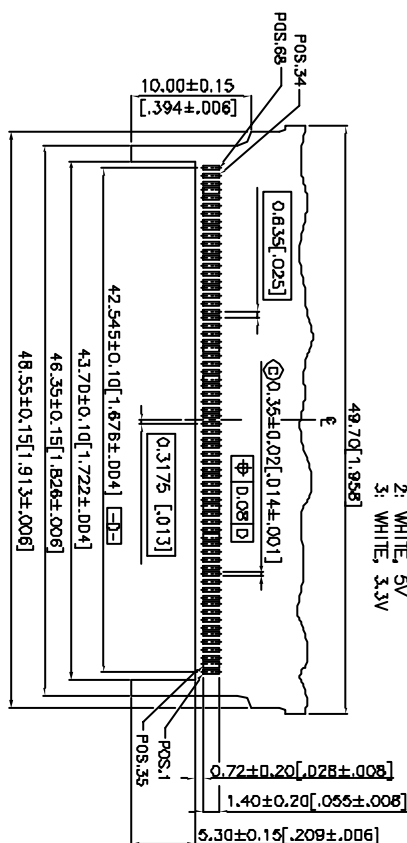
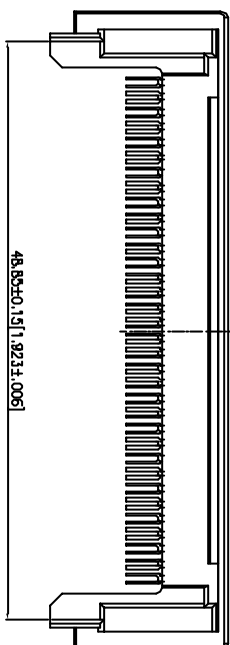
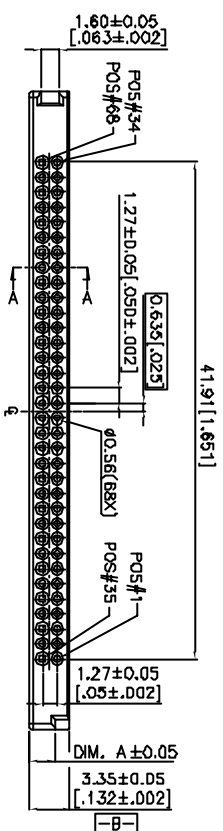
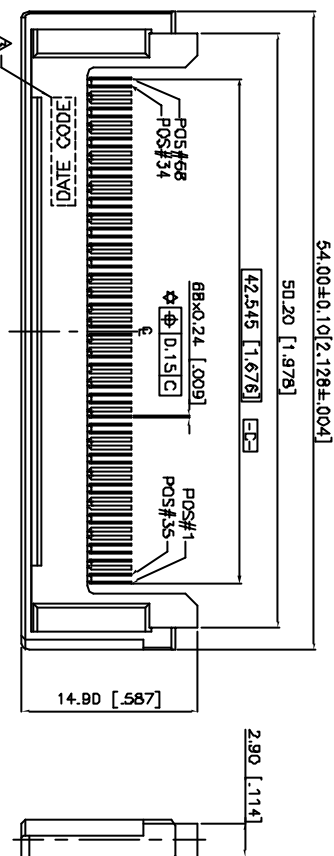
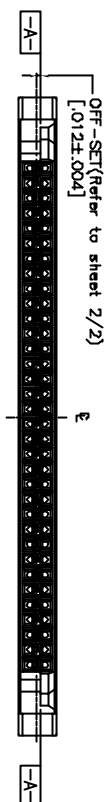


PART NO	DIM. A	VOLTAGE
57408-X0XX	1.0 [.039]	5V
57408-X1XX	2.1 [.083]	3.3V
57408-X2XX	1.0 [.039]	5V
57408-X3XX	2.1 [.083]	3.3V



NOTES

1. MATERIAL:
CONTACTS—COPPER ALLOY,
HOUSING—UL 94V-0 RATED LCP, COLOR-BLACK
 2. FINISH:
CONTACTS—SELECT GOLD PLATING ON MATING AREA 2000" MIN.
TIN/LEAD PLATING AT SOLDERING TAILS OVER 500" MIN.
NICKEL UNDERPLATING OVERALL
- THE LOT IDENTIFICATION CODE ARE MARKING BY BLACK INK PRINT; THE HEIGHT OF CODE IS 2mm.

0	3	2	0	3.5V	3
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_____ OFF-SEI _____
 -3: -0.3MM; 3: 0.3MM,
 VOLTAGE KEY 0: 0.0MM; 0: 0.0MM,
 WEEK _____
 _____ THE LAST TWO DIGIT A.D. YEAR.
 _____ MANUFACTURE _____

4. PART NUMBER DESCRIPTION:

57408-X X OX X

BLANK: PVC TRAY,
T : TAPE & REEL.

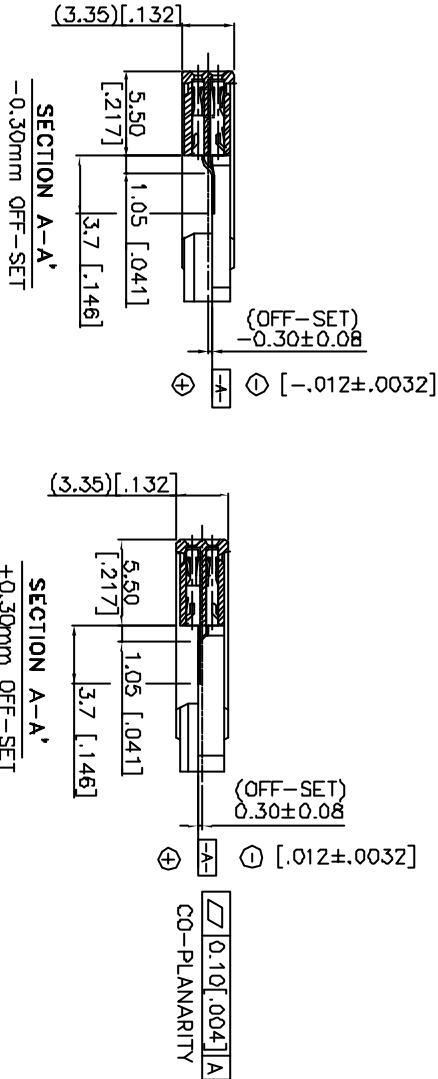
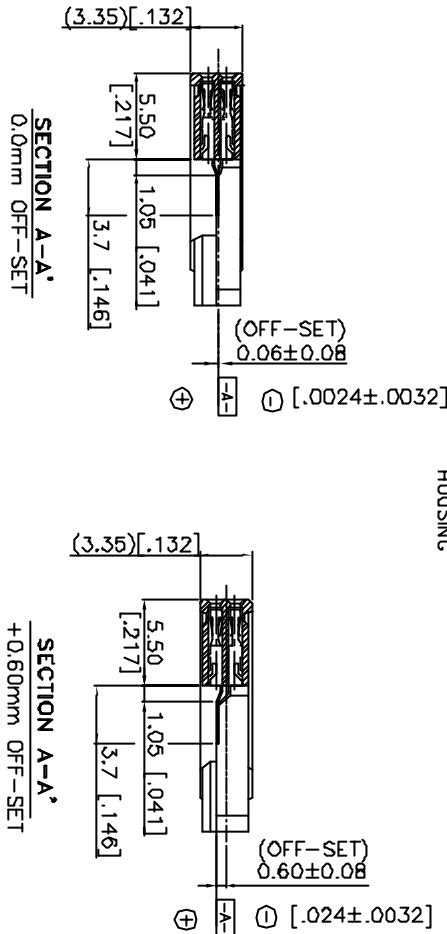
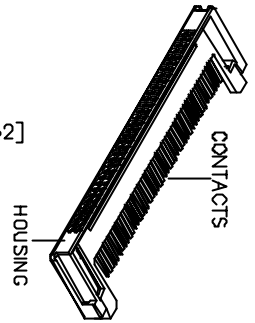
D: 0.0 mm
1: 0.3 mm
2: 0.6 mm
3: -0.3 mm

04: GOLD FLASH 3u MIN

3: WHITE, 3.3V

RECOMMENDED PC BOARD DIMENSIONS

mat'l code				tolerance unless otherwise specified				CUSTOMER COPY		A FCI		www.ftcformac.com		
rev.	ec'n no.	dr.	date	linear		.X ±0.38 .XX ±0.25 .XXX ±0.20		projection 		title			PCMCIA B&P RECEPTACLE	
A	7302320	WL	01/18/02											
B	TM3-0181	JH	4/24/03	CNG		IES								
C	TM3-0343	JC	4/19/03	dr		WENDY CHEN 4/25/02		unit		product family			PCMCIA	
				engr		JASON HSU 4/25/02		min/inch		size			dwg no.	
				chr		JASON HSU 4/25/02		scale		A3			57408	
				opd		JAMES HSU 4/25/02								
sheet	revision	C	C										code	
infix	sheet	1	2										sheet	
													1 of 2	



Performance Criterion:

• Electrical-

Current Rating: 0.5A max. per contact.

Contact Resistance: 40 mΩ max. Initial, 20mΩ after conditioning.

Dielectric Withstanding Voltage: 500VAC, min. for 1 minute
 leakage current shall be 1mA max.

Insulation Resistance: 1000MΩ min. Initial at 500VDC,
 100MΩ min. after conditioning at 500VDC.

• Mechanical-

Durability: 10,000 mating&unmating cycles in the office environment,
 5,000 cycles at harsh condition.

Mating force: 4 Kg (8.8lbs) max.

Unmating force: 0.68 Kg (1.5lbs) min.

Contact retention force: 0.50Kg (1.1lbs) min.

Vibration: no current interruption greater than 100ns.

• Environmental-

Operating Temperature: -20°C to +60°C, 95% RH.

Storage Temperature: -40°C to +70°C, 95% RH.

mat'l code	tolerance unless otherwise specified	CUSTOMER COPY	FCI	www.fci.com
rev. pcn no. dr date	X ±0.38			
C 103-0343 JLC B/18/03	XXX ±0.25			
	XXX ±0.20			
	D" ±2			
dr vendor CHEN 4/26/02	unit			
endr JASON HSU 4/26/02	mm/inch			
chr JASON HSU 4/26/02	scale			
apprd JAMES HSU 4/26/02				
sheet revision				
index sheet				