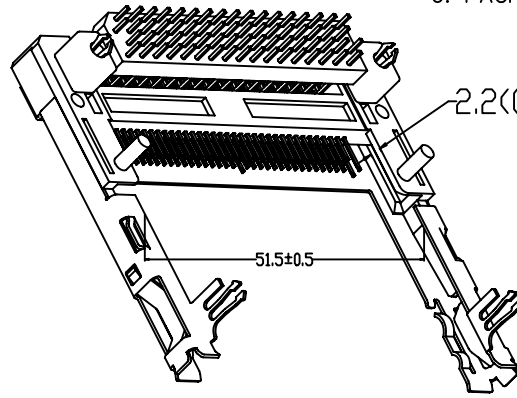
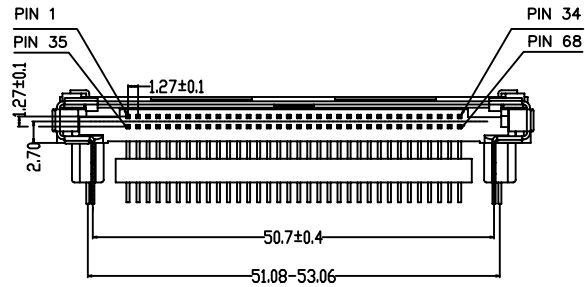
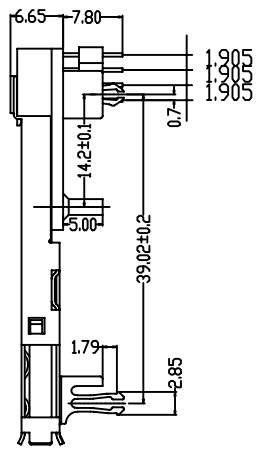
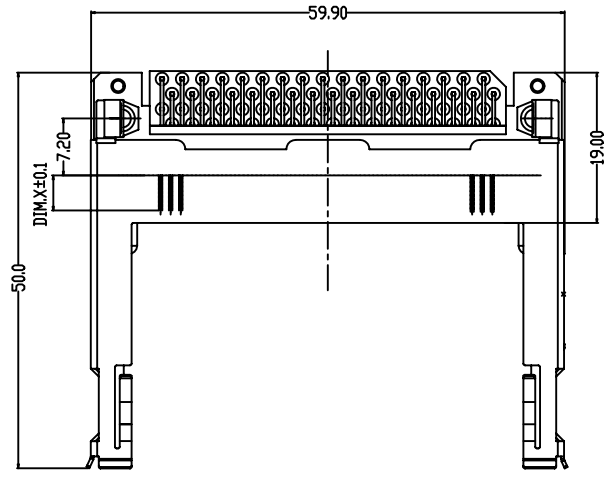


FCI CONFIDENTIAL

PRODUCT NO.

10067972-050LF



NOTES:

1. MATERIAL

1.1 HEADER ASS'Y:

PLASTIC : HOUSING ... PLASTIC UL94V-0 BLACK
 PIN : COPPER ALLOY
 COVER PLATE : STAINLESS
 PLATING (AT HOLD DOWN AREA): BRIGHT PURE
 TIN 2.54uM Min OVER 0.508uM Ni Min
 HOLDDOWN : COPPER ALLOY
 PLATING: BRIGHT PURE TIN 2.54uM Min
 OVER 0.508uM Ni Min

2. FINISH (PIN)

UNDER PLATING : 1.27uM MIN. Ni
 CONTACT AREA : 0.25 uM MIN. GOLD OVER
 SOLDER TAIL : 2.5 uM MIN. PURE TIN

3. DIM "X"

4.25±0.1	3.5±0.1	5.0±0.1
OTHERS	36,67	1,17,34,35,51,68

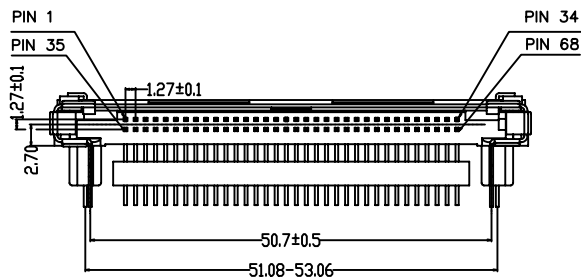
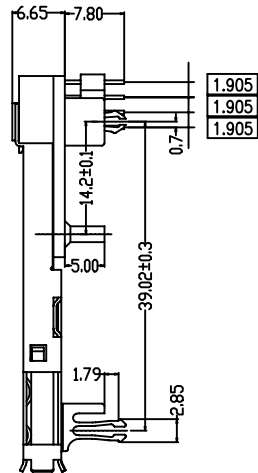
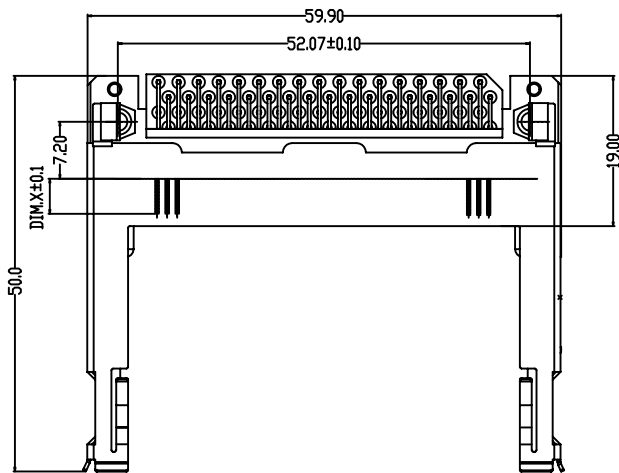
4. IF LEAD FREE P/N, THE HOUSING WILL WITHSTAND EXPOSURE TO 260° C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.60MM MINIMUM THICK CIRCUIT BOARD.
 5. LEAD FREE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DISCRIBLED IN GS-22-008
 6. PACKAGE MEETS GS-14-1090 SPECIFICATION

mat'l. code		surface		tolerance		projection		product family	
		ISO 1302		ISO 406 ISO 101		ISO 101		PCMCIA	
ltr	ecn no	dr	date	tolerances unless otherwise specified					
A	N06-0195	MZ	07/14/06	angles	.X±0.5		MM		title
B	N07-0009	MZ	01/09/07	linear	.XX±0.15		←		PCMCIA ASS'Y (3.3V)
C	N07-0209	MZ	11/12/07	±2'	.XXX±0.10		scale (1:1)		(REV.B)
D	N08-0099	MZ	05/21/08	dr	Mike Zhou	07/14/06	FCI		dwg no
E	N08-0160	MZ	08/03/08	engr	Mike Zhou	07/14/06			sheet 1 of 6 size
F	N08-0219	MZ	10/09/08	chr	Qin David	07/14/06			10067972
				appd	Wang Jack	07/14/06			A4
sheet	revision	F	F	F	F	F			
index	sheet	1	2	3	4	5			

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PRODUCT NO.
10067972-050MLF



NOTES:

1. MATERIAL

1.1 HEADER ASS'Y:

HOUSING: PBT, BLACK.

PIN : COPPER ALLOY.

COVER PLATE : SPCC.

PLATING: ALL AREA PLATING 150" NICKEL Min

HOLDDOWN : COPPER ALLOY

PLATING: BRIGHT PURE TIN 2.54uM Min
OVER 0.508uM NI Min

LOCATOR: PBT, BLACK.

2. FINISH (PIN)

UNDER PLATING : 1.27um MIN. Ni

CONTACT AREA : 0.075um MIN. GOLD OVER

SOLDER TAIL : 2.5 um MIN. PURE TIN

3. DIM "X"

4.25±0.1	3.5±0.1	5.0±0.1
OTHERS	36,67	1,17,34,35,51,68

4. IF LEAD FREE P/N, THE HOUSING WILL WITHSTAND EXPOSURE TO 260° C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.00MM MINIMUM THICK CIRCUIT BOARD.
5. LEAD FREE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
6. IF LEAD FREE P/N, PACKAGE MEETS GS-14-1090 SPECIFICATION

mat'l. code		surface	tolerance	projection	product family
		ISO 1302	ISO 406 ISO 1101		PCMCIA
ltr	ecn no	dr	date	tolerances unless otherwise specified	
F				title	
				PCMCIA ASS'Y (3.3V)	
				scale (1:1)	
				sheet 2of 6 size	
				10067972 A4	
				type CUSTOMER Drawing	
sheet	revision				
index	sheet				

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PRODUCT NO.

10067972-000LF

NOTES:

1. MATERIAL

1.1 HEADER ASS'Y:

PLASTIC : HOUSING ...PLASTIC UL94V-0 BLACK
 PIN : COPPER ALLOY
 FRONT HOLD DOWN: PHOSPHOR BRONZE.
 COVER PLATE : STAINLESS STEEL
 PLATING(ALL AREA): BRIGHT PURE

TIN 1.5uM Min [NOTE: MAKE SURE PLATING THICKNESS OF HOLD DOWN AREA MEETS THIS REQUEST, NOT CONTROL OTHER AREA]

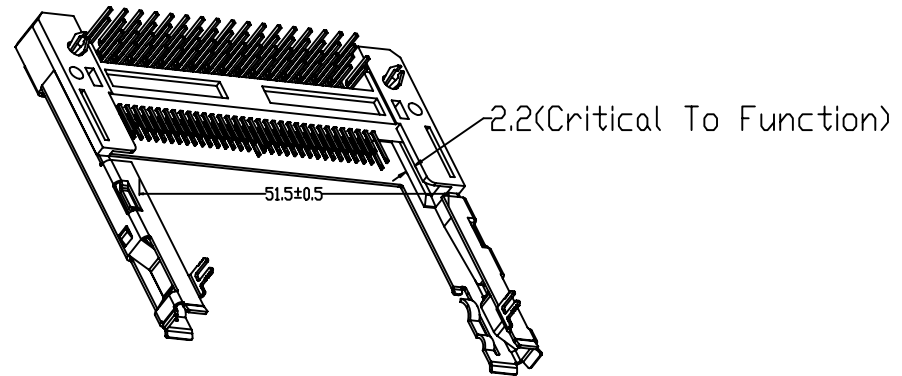
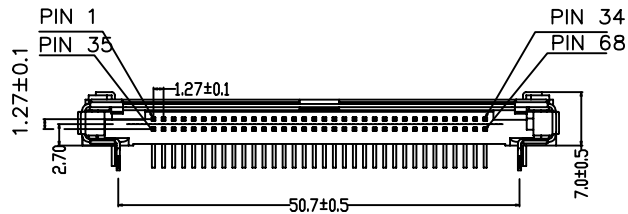
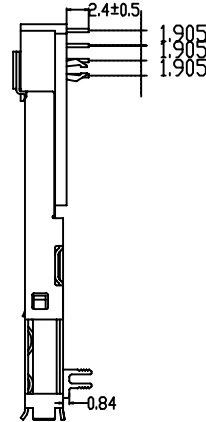
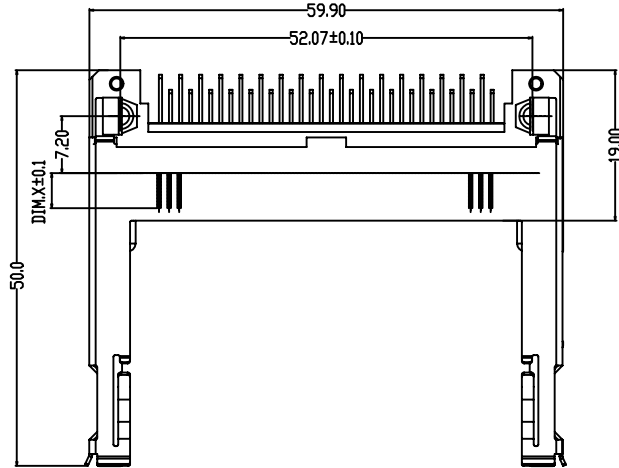
2. FINISH (PIN)

UNDER PLATING : 50u" MIN. Ni
 CONTACT AREA : 3u" MIN. GOLD OVER
 SOLDER TAIL : 100u" MIN. PURE TIN

3. DIM "X"

4.25±0.1	3.5±0.1	5.0±0.1
OTHERS	36,67	1,17,34,35,51,68

4. IF LEAD FREE P/N, THE HOUSING WILL WITHSTAND EXPOSURE TO 260° C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.2MM MINIMUM THICK CIRCUIT BOARD.
 5. LEAD FREE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DISCRIBLED IN GS-22-008
 6. PACKAGE MEETS GS-14-1090 SPECIFICATION



mat'l. code		surface	tolerance	projection	product family
		ISO 1302	ISO 406 ISO 101		PCMCIA
ltr	ecn no	dr	date	tolerances unless otherwise specified	
E				angles	linear
				linear	MM
				±2'	scale (1:1)
		dr	Mike Zhou 07/14/06	dwg no	
		enr	Mike Zhou 07/14/06	sheet 3of 6 size	
		chr	Qin David 07/14/06	10067972 A4	
		appd	Wang Jack 07/14/06	type CUSTOMER Drawing	
sheet	revision				
index	sheet				

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PRODUCT NO.

10067972-050LF/050MLF

PIN 1
PIN 35
PIN 34
PIN 68
 $\phi 2.3 \pm 0.1$ (2X)
 $\phi 2.5 \pm 0.1$ (2X)
 $\phi 1.0 \pm 0.1$
 $\phi 0.15$ (M)
1.905
0.70 ± 0.05
14.20
1.27 TYP.
41.91
5.08
ESD PAD
(BE CONNECTED WITH FG)
3.0
 $\phi 2.3 \pm 0.05$ (2X)
7.0
50.7 ± 0.1
39.02 ± 0.1

4 CARD INSERTION DIRECTION
RECOMMENDED FOOT PRINT(MOUNTED SIDE)

mat'l. code		surface		tolerance		projection		product family	
		ISO 1302		ISO 406 ISO 1101				PCMCIA	
ltr		ecm no		dr		date		title	
F								PCMCIA ASS'Y (3.3V)	
		angles		linear		.X±0.5 .XX±0.15 .XXX±0.10		scale 1:1	
		±2'							
		dr		Mike Zhou		07/14/06		dwg no	
		enr		Mike Zhou		07/14/06		sheet 5of 6 size	
		chr		Qin David		07/14/06		10067972 A4	
		appd		Wang Jack		07/14/06		type CUSTOMER Drawing	
sheet		revision							
index		sheet							

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Printed: Dec 12, 2008

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PRODUCT NO.

10067972-000LF

4 CARD INSERTION DIRECTION
RECOMMENDED FOOT PRINT(MOUNTED SIDE)

mat'l. code		surface		tolerance		projection		product family	
		ISO 1302		ISO 406 ISO 1101				PCMCIA	
ltr		ecm no		dr		date		title	
F								PCMCIA ASS'Y (3.3V)	
		angles		linear					
		±2'		.X±0.5		.XX±0.15		MM	
				.XXX±0.10		scale 1:1			
		dr		Mike Zhou		07/14/06		dwg no	
		enr		Mike Zhou		07/14/06		sheet 6of 6 size	
		chr		Qin David		07/14/06		10067972 A4	
		appd		Wang Jack		07/14/06		type CUSTOMER Drawing	
sheet		revision							
index		sheet							

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form: A3

PDM! Rev:F

STATUS: Released

Printed: Dec 12, 2008

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Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

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Факс: 8 (812) 320-02-42

Электронная почта: org@eplast1.ru

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