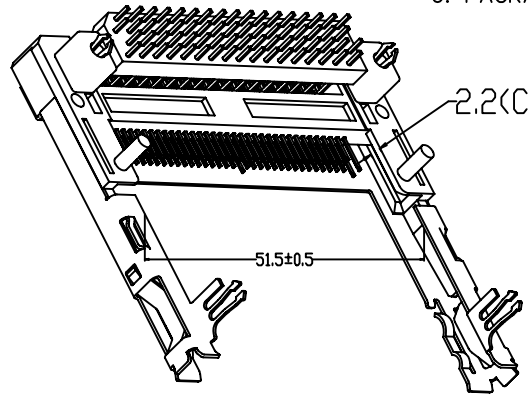
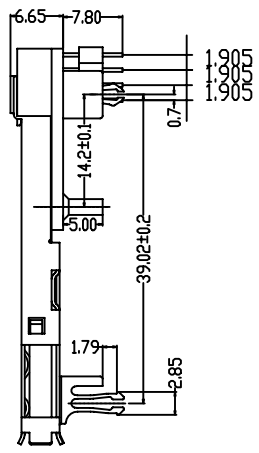
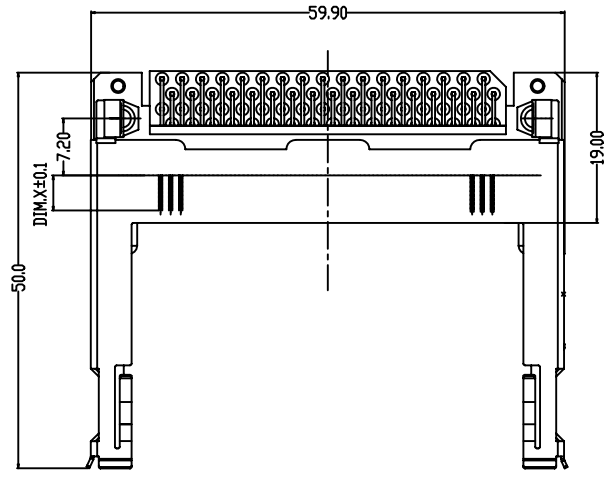


FCI CONFIDENTIAL

PRODUCT NO.
10067972-050LF



NOTES:

1. MATERIAL

1.1 HEADER ASS'Y:

PLASTIC : HOUSING ... PLASTIC UL94V-O 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 : 0.25uM MIN. GOLD OVER
SOLDER TAIL : 2.5uM 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

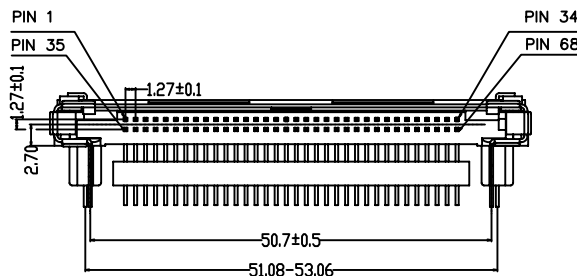
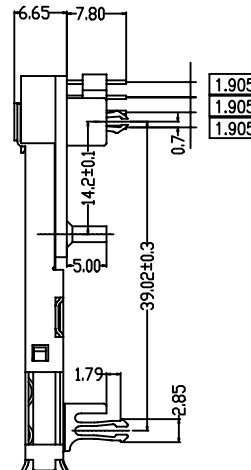
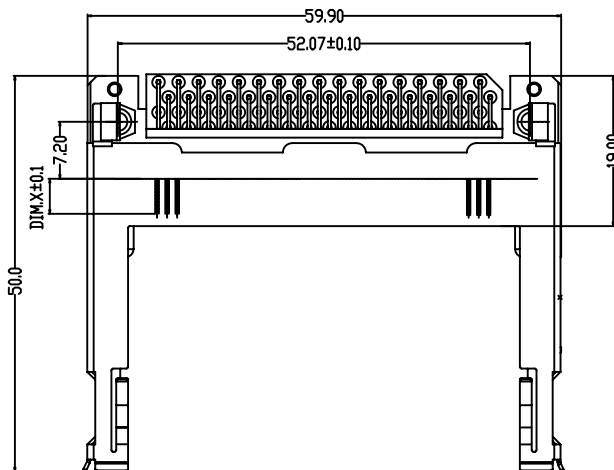
4. IF LEAD FREE P/N, THE HOUSING WILL WITHSTAND EXPOSURE TO 260° C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.60MM MINIMUM THICK CIRCUIT BOARD.
5. LEAD FREE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DISCRIBLED IN GS-22-008
6. PACKAGE MEETS GS-14-1090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

mat'l. code				surface	tolerance	projection	product family			
				ISO 1302	ISO 406 ISO 1101		PCMCIA			
ltr	ecn no	dr	date	tolerances unless otherwise specified			title			
A	N06-0195	MZ	07/14/06	angles	linear	.X ±0.5	PCMCIA ASS'Y (3.3V) (REV.B)			
B	N07-0009	MZ	01/09/07			.XX ±0.15				
C	N07-0209	MZ	11/12/07	±2°		.XXX ±0.10				
D	N08-0099	MZ	05/21/08	dr	Mike Zhou	07/14/06	dwg no		sheet 1 of 6 size	
E	N08-0160	MZ	08/03/08	enr	Mike Zhou	07/14/06	10067972		A4	
F	N08-0219	MZ	10/09/08	chr	Qin David	07/14/06				
				appd	Wang Jack	07/14/06	type CUSTOMER		Drawing	
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 DISCRIBLED 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			title			
F				angles	linear	$.X \pm 0.5$ $.XX \pm 0.15$ $.XXX \pm 0.10$	PCMCIA ASS'Y (3.3V)			
				$\pm 2^\circ$		scale (1:1)	(REV.B)			
				dr	Mike Zhou	07/14/06	dwg no			
				enr	Mike Zhou	07/14/06	sheet 2of 6 size			
				chr	Qin David	07/14/06	10067972 A4			
				appd	Wang Jack	07/14/06	type CUSTOMER Drawing			
sheet	revision									
index	sheet									

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

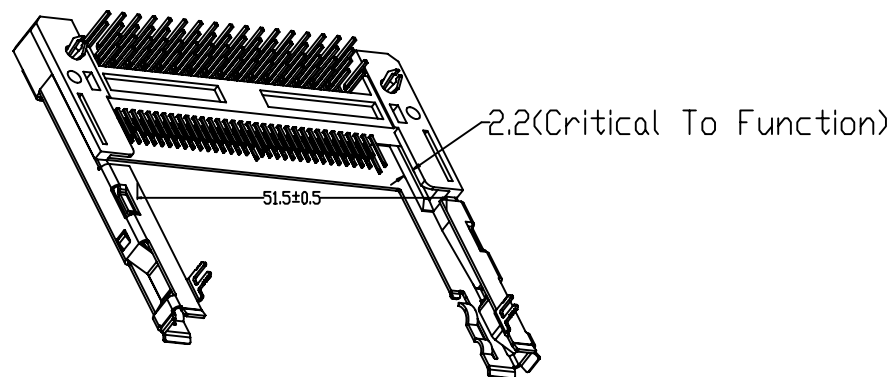
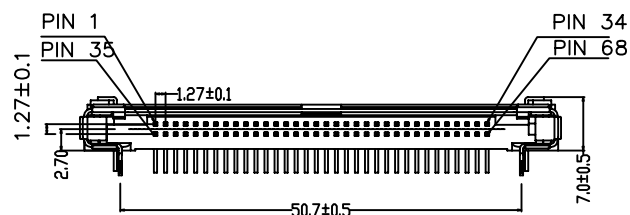
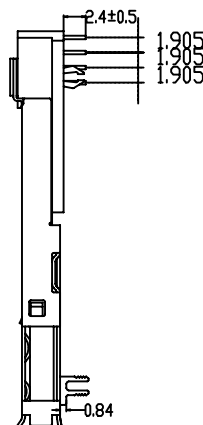
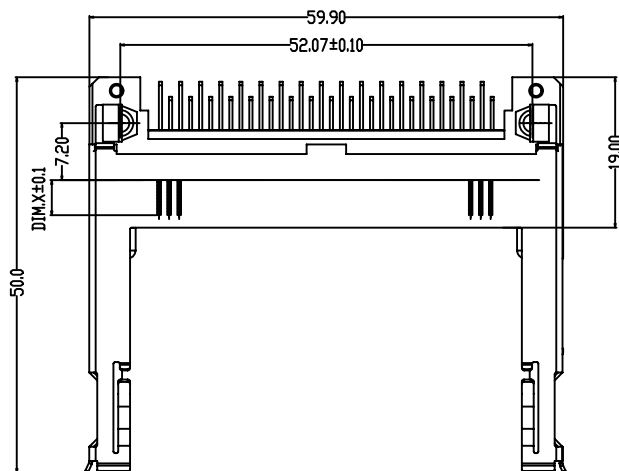
3. DIM "X"

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 DESCRIBED IN GS-22-008

6. PACKAGE MEETS GS-14-1090 SPECIFICATION

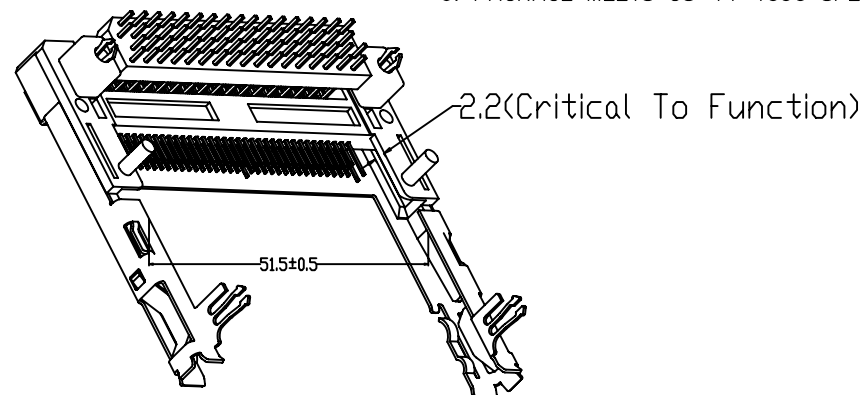
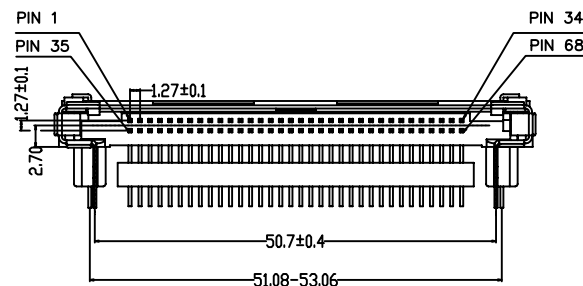
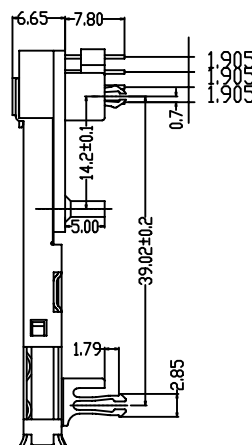
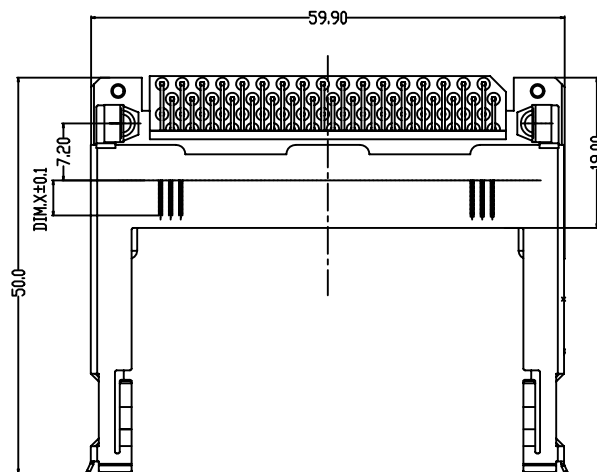


mat'l. code				surface		tolerance		projection		product family			
				ISO 1302		ISO 406 ISO 1101				PCMCIA			
ltr	ecn no	dr	date	tolerances unless otherwise specified						title			
E				angles		linear		.X±0.5		PCMCIA ASS'Y (3.3V)			
								.XX±0.10					
				±2°				.XXX±0.05		MM		scale (1:1)	
				dr	Mike Zhou	07/14/06			dwg no		sheet 3 of 6		size
				engr	Mike Zhou	07/14/06			10067972		A4		
				chr	Qin David	07/14/06							
				appd	Wang Jack	07/14/06							
sheet index		revision sheet								type		CUSTOMER Drawing	

10067972-051LF

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 1.20MM MINIMUM THICK CIRCUIT BOARD.
5. LEAD FREE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DISCRIBED IN GS-22-008
6. PACKAGE MEETS GS-14-1090 SPECIFICATION

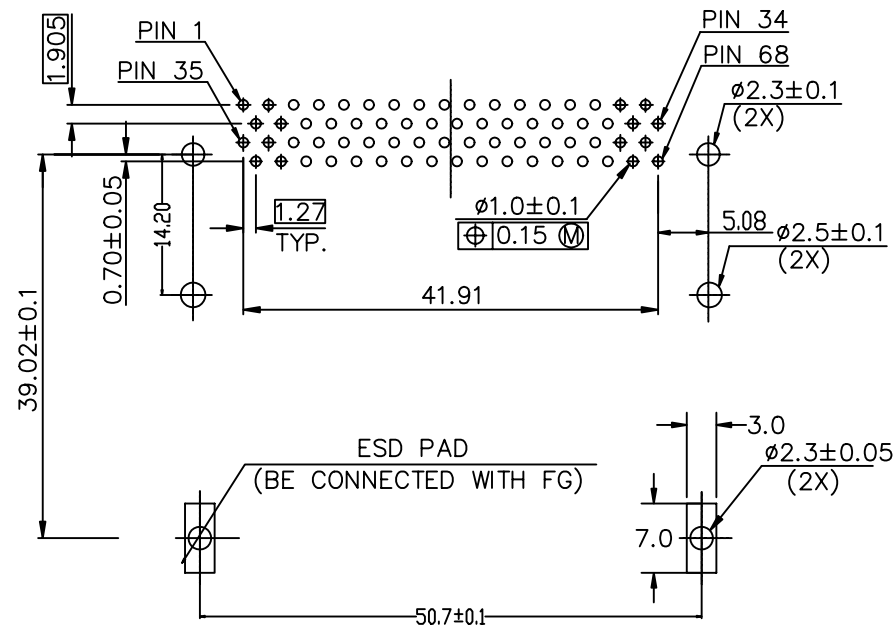
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PRODUCT NO.

10067972-050LF/050MLF

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4 CARD INSERTION DIRECTION
RECOMMENDED FOOT PRINT(MOUNTED SIDE)

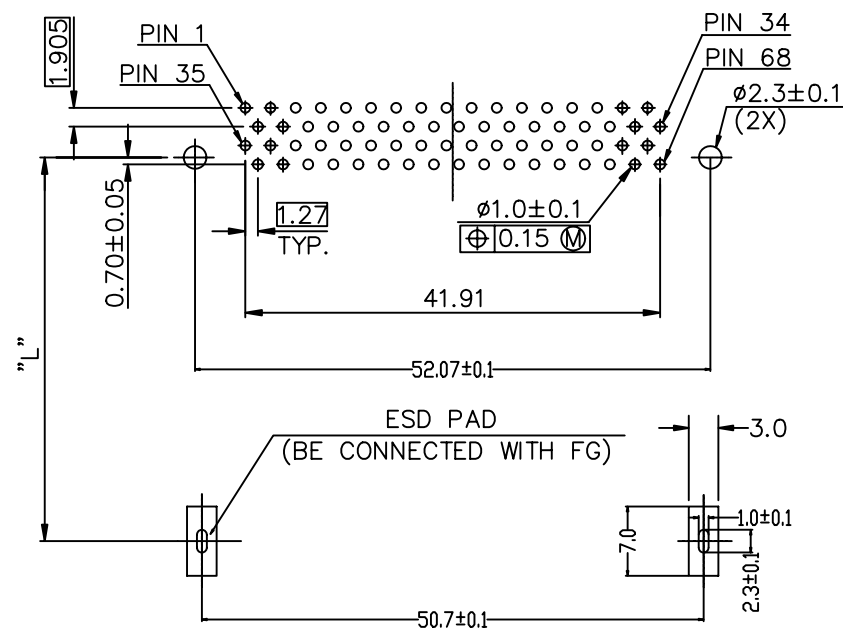
mat'l. code				surface	tolerance	projection	product family			
				ISO 1302	ISO 406 ISO 1101		PCMCIA			
ltr	ecm no	dr	date	tolerances unless otherwise specified			title			
F				angles	linear	MM	PCMCIA ASS'Y (3.3V)			
				±2°		scale 1:1	(REV.B)			
				dr	Mike Zhou	07/14/06	dwg no			
				enr	Mike Zhou	07/14/06	sheet 5 of 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.
10067972-000LF



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	ecn no	dr	date	tolerances unless otherwise specified			title			
F				angles	linear	MM	PCMCIA ASS'Y (3.3V)			
				±2°		scale 1:1				
				dr	Mike Zhou	07/14/06	dwg no			
				enr	Mike Zhou	07/14/06	sheet 6 of 6 size			
				chr	Qin David	07/14/06	10067972 A4			
				appd	Wang Jack	07/14/06	type CUSTOMER Drawing			
sheet	revision									
index	sheet									