

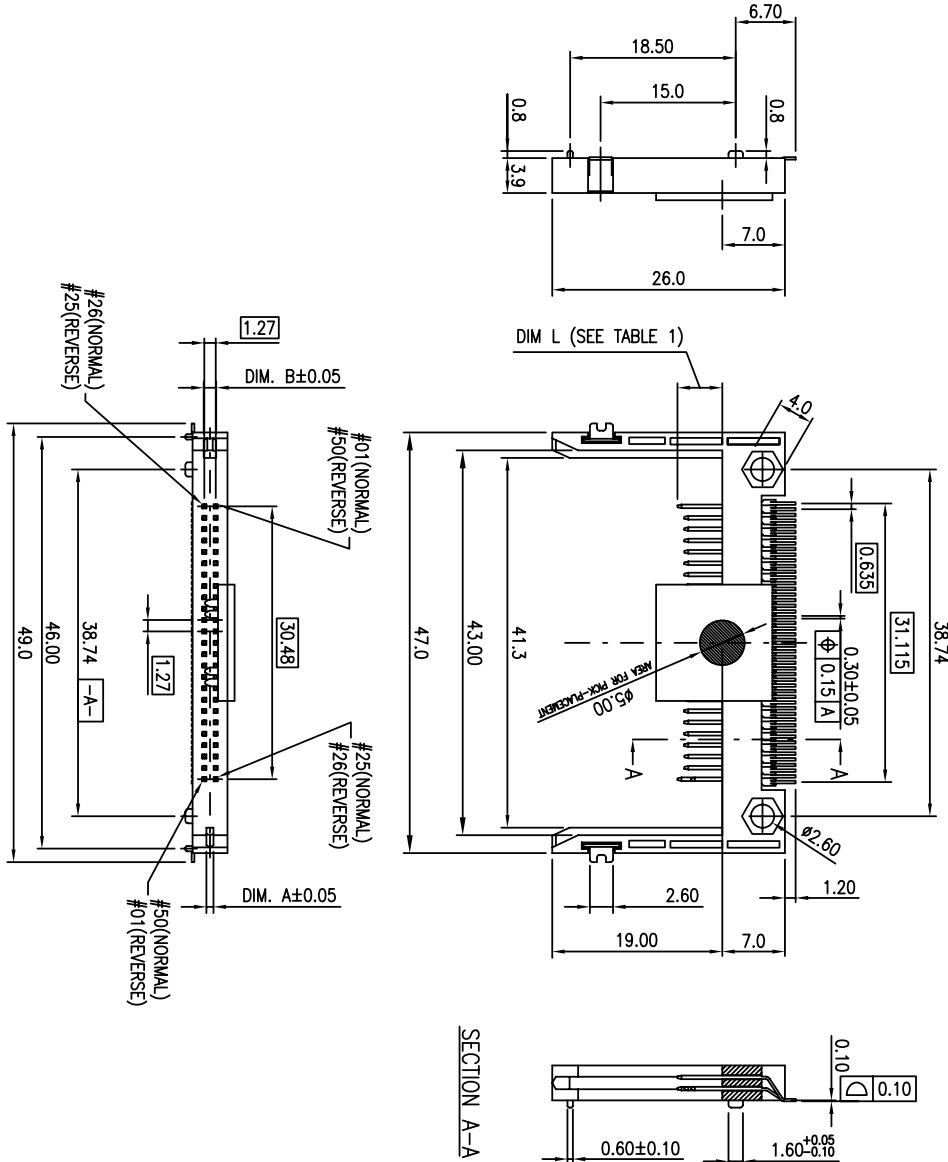
TABLE-1

Pin Type	Interface Dim.(In.)	Pin No.
Detect	3.50 mm (0.138 In.)	25,26
General	4.25 mm (0.167 In.)	The others
Power	5.00 mm (0.197 In.)	01,13,38,50

TABLE-2

PART NUMBERS	DIM. A	DIM. B
10038393-X050 Normal Type	0.80	1.40
10038393-X150 Reverse Type	1.40	0.80

Tolerance=±0.05



mod'l. code		ecn no		dr		date		tolerances unless otherwise specified		CUSTOMER COPY		title	
A	T04-0327	JH	7/16/04*					.XX ±.25	projection	MM	product: family	CF	CF CARD HEADER
B	T04-0384	A.C.	10/06/04					.XXX ±.10	engr	JASON HSU	2/23/04*	size dwg no	10038393
C	T05-0057	A.C.	4/13/05					0' ±.2'	chr	STERLING LIN	2/23/04*	product: family	CF
									appr	JAMES HSU	2/23/04*	code	
sheet	revision	C	C	1	2							code	
index	sheet											sheet	1 of 2

ACAD

cage code
22526



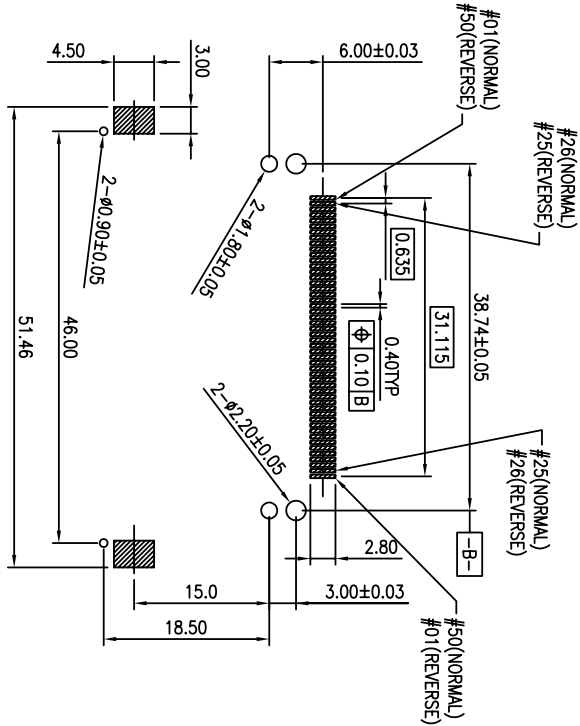
NOTES:

1. MATERIAL:
 - HOLD DOWN: COPPER ALLOY.
 - HOUSING: HIGH TEMPERATURE THERMOPLASTIC.
 - UL 94V-0 RATED.
 - TERMINAL: COPPER ALLOY.
2. TIN/LEAD PLATING SPEC:
 - HOLD DOWN : TIN/LEAD PLATED WITH 100U" MIN., OVER 50U" MIN. NICKEL UNDERPLATED.
 - TERMINAL : 50U"MIN. NICKEL UNDERPLATED OVER ALL 100U" MIN. TIN/LEAD PLATED IN SOLDERING AREA, SELECTIVE GOLD PLATED IN CONTACT AREA.
3. LEAD-FREE PLATING SPEC:
 - HOLD DOWN : PURE MATTE TIN PLATED WITH 100U" MIN., OVER 50U" MIN. NICKEL UNDERPLATED.
 - TERMINAL : 50U"MIN. NICKEL UNDERPLATED OVER ALL 100U" MIN. PURE MATTE TIN PLATED IN SOLDERING AREA, SELECTIVE GOLD PLATED IN CONTACT AREA.
4. THE HOUSING WILL WITHSTAND EXPOSURE TO 260 DEGREE C PEAK TEMPERATURE FOR 10 SECONDS IN A CONNECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
5. PRODUCT SPEC NO: GS-12-240.
- PACKAGE SPEC NO: GS-14-961.
6. THIS PRODUCT (10038393-XXXXXXLF) MEETS THE EUROPEAN UNION DIRECTIVE AS DESCRIBED IN GS-22-008, SUB CLAUSE 3.1 (DIRECTIVE 2002/95/EC).
7. PART NUMBER DESCRIPTION:
 - 10038393-X X 50 X X X X
 - X X X X X X X X X X X X

- LEAD-FREE PLATING OPTION:
 - BLANK: TIN/LEAD PLATING SPEC (SEE NOTE 2).
 - LF: LEAD-FREE PLATING SPEC (SEE NOTE 3).
- PICK-UP CAP OPTION:
 - BLANK: WITHOUT PICK-UP CAP.
 - P: WITH PICK-UP CAP.
- PACKAGING METHOD:
 - BLANK: PVC TRAY.
 - T: TAPE & REEL(ONLY FOR THE PART WITH PICK-UP CAP)

- KEY TYPE, SEE TABLE-2.
- 0: NORMAL TYPE
- 1: REVERSE TYPE

- CONTACT AREA PLATING:
 - D: 15U" GOLD.
 - E: 30U" GOLD.



RECOMMENDED P.C.B. LAYOUT (General Tolerance±0.05)

1 | 2

1 | 2

3 |

3 |

4

4

mod'l. code	tolerances unless otherwise specified	CUSTOMER COPY	title	code
ltr	.X ±.38	projection	CF CARD HEADER	-
ecn no	.XX ±.25	MM	CF SLIM TYPE	sheet
dr	.XXX ±.10	MM	CF	2 of 2
linear	0° ±2°	product family	CF	
angles		product no	CF	
dr		size dwg no	10038393	
engr				
chr				
appd				
sheet				
revision				
sheet				
index				

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