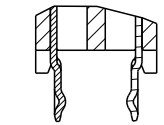
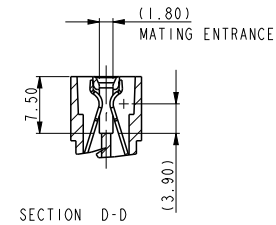
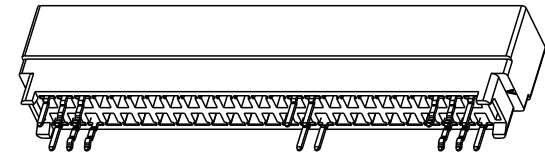
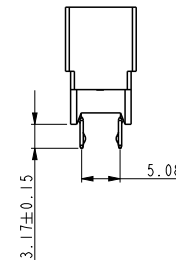
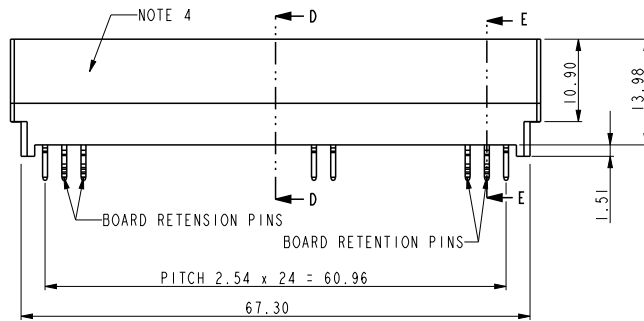
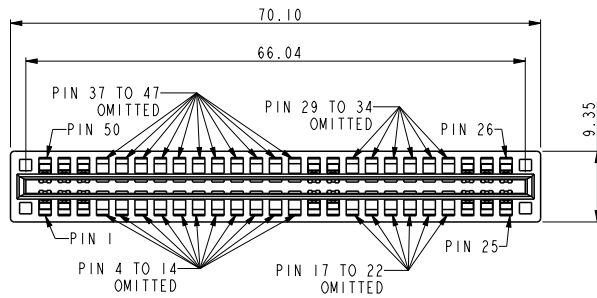




Copyright FCI.

PRODUCT NO
10046971-046LF



SECTION E-E
SCALE: 2.000
BOARD RETENTION PINS

NOTE:

1. MATERIAL:

HOUSING: HIGH TEMPERATURE THERMOPLASTIC,
UL 94 V-0 FLAME RETARDANT.

TERMINAL: HIGH CONDUCTIVITY COPPER ALLOY.
PLATING SPEC AS BELOW:

Ni 50u" UNDER PLATED.
Au 30u" OVER CONTACT AREA (ONE SIDE)
MATTE TIN 120u" OVER SOLDERING AREA.

2. PACKING SPEC: GS-14-937

3. PRODUCT SPEC: GS-12-338

4. MANUFACTURER'S NAME, P/N AND DATE CODE
TO APPEAR ON THIS SURFACE AS PER GS-24-007.

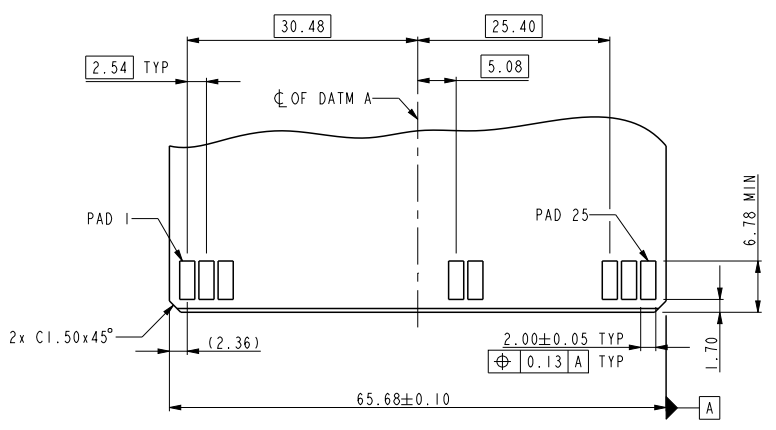
5. PART NUMBER 10046971-046LF MEETS EUROPEAN UNION DIRECTIVE AND OTHER
COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.

THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS
IN A WAVE SOLDER APPLICATION WITH A CIRCUIT BOARD.

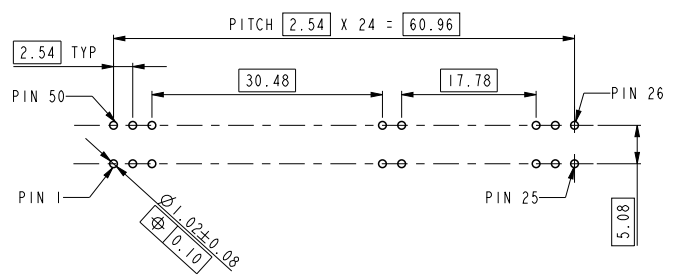
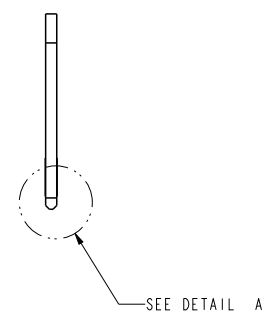
6. THE PINS 4 TO 14, 17 TO 22, 29 TO 34, 37 TO 47 ARE OMITTED.

spec ref	*	dr	Julia Wang	2014/02/13	projection	MM	size	A4	scale	1.000										
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng	De-Ming Lu	2014/02/26			ecn no	-	rel level	Released										
ISO 406 ISO 1101		chr	-	-																
surface	<table border="1"> <tr> <td>linear</td> <td>0.X</td> <td>±0.50</td> </tr> <tr> <td></td> <td>0.XX</td> <td>±0.25</td> </tr> <tr> <td></td> <td>0.XXX</td> <td>±0.13</td> </tr> <tr> <td>angular</td> <td>0°</td> <td>±2°</td> </tr> </table>	linear	0.X	±0.50		0.XX	±0.25		0.XXX	±0.13	angular	0°	±2°	appr	Pei-Ming Zheng	2014/02/26	product family	Power edge card	rel level	Released
linear	0.X	±0.50																		
	0.XX	±0.25																		
	0.XXX	±0.13																		
angular	0°	±2°																		
ISO 1302				title	VERTICAL TYPE 2X25P (OMITTED 34P)		dwg no	10046971-046		rev	A									
		www.fci.com	cat. no.	*	Product - Customer Drw			sheet 1 of 2												

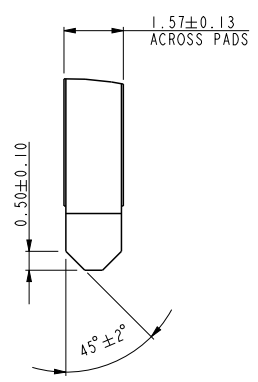
PRODUCT NO
10046971-046LF



RECOMMENDED MATING BOARD



RECOMMENDED PC BOARD LAYOUT
AND THE THICKNESS IS 2.36mm



DETAIL A
SCALE 5.000



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spec ref	*	dr	Julia Wang	2014/02/13	projection 	MM ←→	size	A4	scale	1.000				
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng	De-Ming Lu	2014/02/26			ecn no	-						
ISO 406 ISO 1101		chr	-	-			rel level	Released						
surface	✓	appr	Pei-Ming Zheng	2014/02/26	product family	Power edge card	ISO 1302	linear	0.X	±0.50	 www.fci.com	title VERTICAL TYPE 2X25P (OMITTED 34P)	dwg no 10046971-046	rev A
							angular	0°	±2°					
		cat. no.		*	Product - Customer Drw		sheet 2 of 2							

PrdE File - REV C - 2009-06-09