

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.

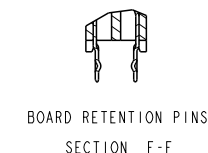
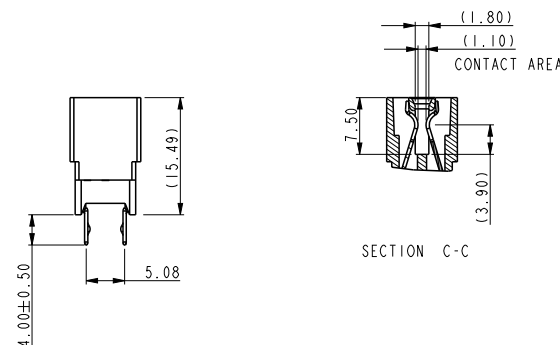
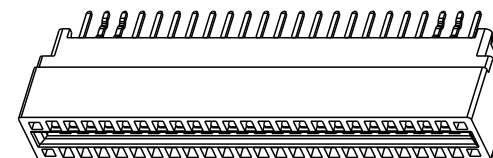
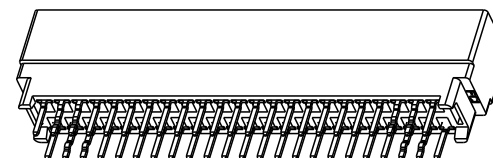
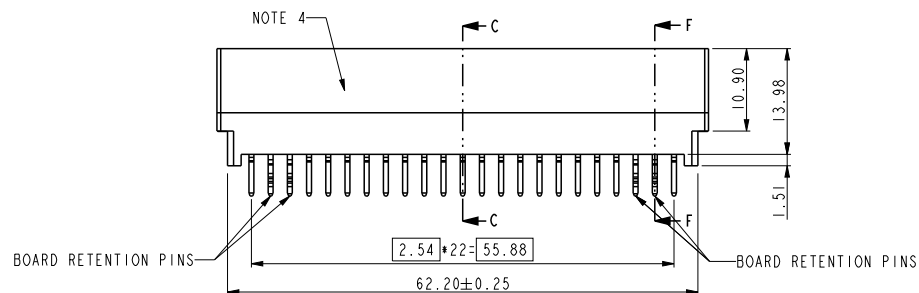
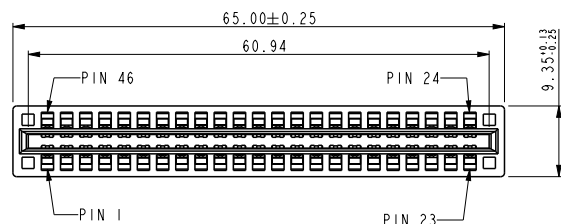
3. PRODUCT SPEC. GS-12-338.

4. PART NUMBER SCHEME:(EX. 10046971-038 LF)

LEAD FREE

5. PART NUMBER 10046971-038LF 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.

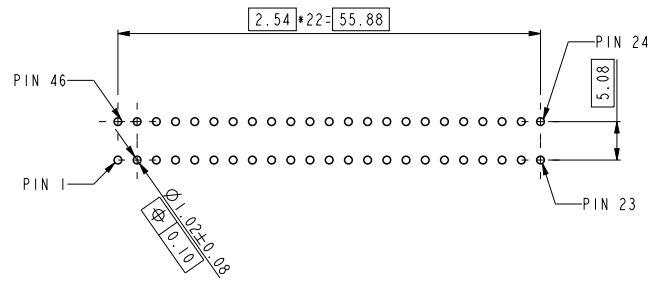
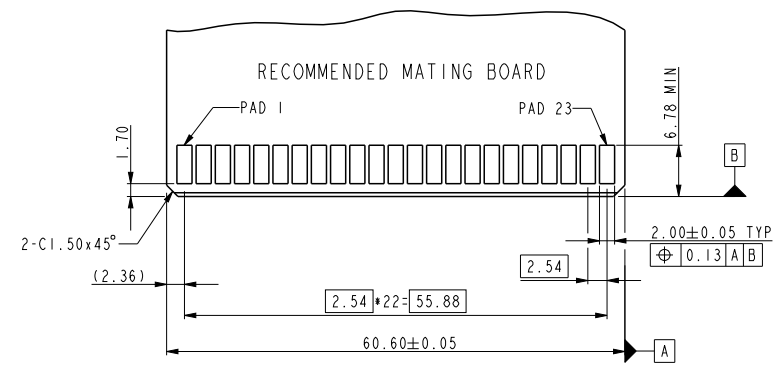
REV	ECN NUMBER	REV'D BY	DATE
A	-	HZ	2012-01-02



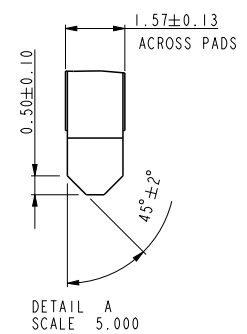
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tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng	Wei-Long Zhang	2012/01/03	mm	mm	ecn no	-	rel level	Released
		chr	Eleven Hu	2012/01/04	mm	mm	product family	PEC	rel level	Released
		appr	Pei-Ming Zheng	2012/01/04	mm	mm	product family	PEC	rel level	Released
surface	linear	0.X	± 0.50	FCI	title	POWER EDGE CONNECTOR OF	dwg no	10046971-038	rev	A
		0.XX	± 0.25	www.fci.com	cat. no.	*	Product - Customer Drw	sheet 1 of 2		
	angular	0°	± 2°							

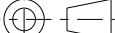


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RECOMMENDED PC BOARD LAYOUT
AND THE THICKNESS IS 3.18mm



spec ref *				dr Wei-Long Zhang 2011/12/07		projection 	mm 	size A4	scale 1.000
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng Wei-Long Zhang 2012/01/03				ecn no -	
				chr Eleven Hu 2012/01/04				rel level Released	
				appr Pei-Ming Zheng 2012/01/04					
product family		PEC							
surface ✓	linear	0.X	± 0.50		title POWER EDGE CONNECTOR OF VERTICAL TYPE (23PX2)	dwg no 10046971-038	rev A		
		0.XX	± 0.25						
		0.XXX	± 0.13						
	angular	0°	± 2°	www.fci.com	cat. no. *	Product - Customer Drw		sheet 2 of 2	

PrintE File - REV C - 2009-06-09

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

FCI / Amphenol:

<u>10046971-007LF</u>	<u>10046971-010LF</u>	<u>10046971-011LF</u>	<u>10046971-038LF</u>	<u>10046971-001LF</u>	<u>10046971-003LF</u>
<u>10046971-004LF</u>	<u>10046971-008LF</u>	<u>10046971-021LF</u>	<u>10046971-031LF</u>	<u>10046971-043LF</u>	<u>10046971-047LF</u>
<u>10046971-019LF</u>	<u>10046971-046LF</u>	<u>10046971-042LF</u>	<u>10046971-044LF</u>	<u>10046971-015LF</u>	<u>10046971-062LF</u>
<u>10046971-051LF</u>	<u>10046971-057LF</u>	<u>10046971-055LF</u>	<u>10046971-032LF</u>	<u>10046971-036LF</u>	<u>10046971-040LF</u>
<u>10046971-024LF</u>	<u>10046971-022LF</u>	<u>10046971-050LF</u>	<u>10046971-054LF</u>	<u>10046971-028LF</u>	<u>10046971-023LF</u>
<u>10046971-029LF</u>	<u>10046971-056LF</u>	<u>10046971-052LF</u>	<u>10046971-058LF</u>	<u>10046971-026LF</u>	<u>10046971-033LF</u>
<u>10046971-063LF</u>					