

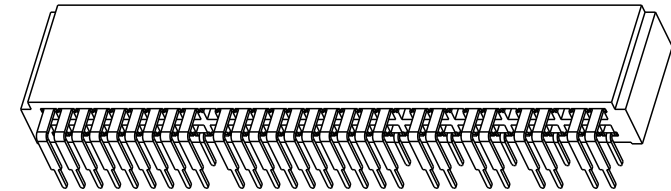
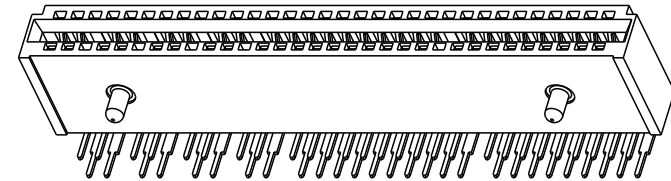


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PRODUCT NO.	POSITION	REMARK
I0053363-202LF	2X32	WITHOUT KEY

NOTES:

- MATERIALS:
HOUSING: HIGH TEMPERATURE THERMOPLASTIC, UL 94V-0 RATED, BLACK.
TERMINAL: HIGH CONDUCTIVITY COPPER ALLOY.
CONTACT AREA: 30u" GOLD OVER 50u" NICKEL UNDERPLATED.
SOLDER TAIL: 100u" TIN OVER 50u" NICKEL UNDERPLATED.
- PRODUCT PERFORMANCE SPEC. PER GS-12-259.
- PACKAGE SPECIFICATION PER GS-14-937.
- PART NUMBER CAD0000116405-X00LF MEETS EUROPEAN UNION DIRECTIVE AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C±5°C PEAK TEMPERATURE FOR 5 SECONDS IN A REFLOW SOLDER APPLICATION WITH A CIRCUIT BOARD.
- MANUFACTURER'S NAME, P/N AND DATE CODE TO APPEAR ON THIS SURFACE AS PER GS-24-007.



spec ref *		dr Wei-Long Zhang		2011/05/23		projection 	MM 	size A4	scale 1.000
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED		eng Hai-Ling Liu	2014/12/04				ecn no -	
			chr -	-				rel level Released	
			appr Pei-Ming Zheng	2014/12/04		product family			
surface ✓	linear	0.X	±0.50		title POWER EDGE CARD CONNECTOR R/A 2 X 32P		dwg no 10053363-202	rev A	
		0.XX	±0.25						
		0.XXX	±0.10						
	angular	0°	± 2°						

PrintE File - REV C - 2009-06-09

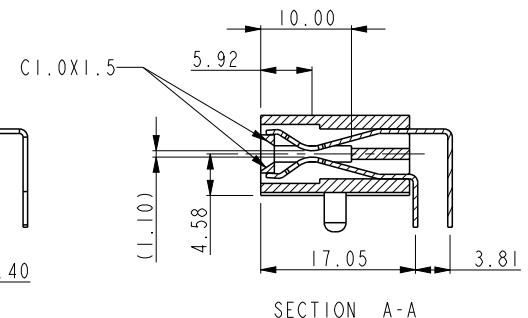
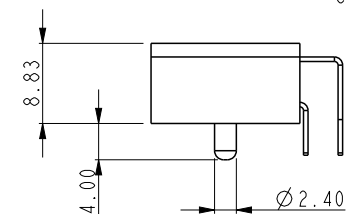
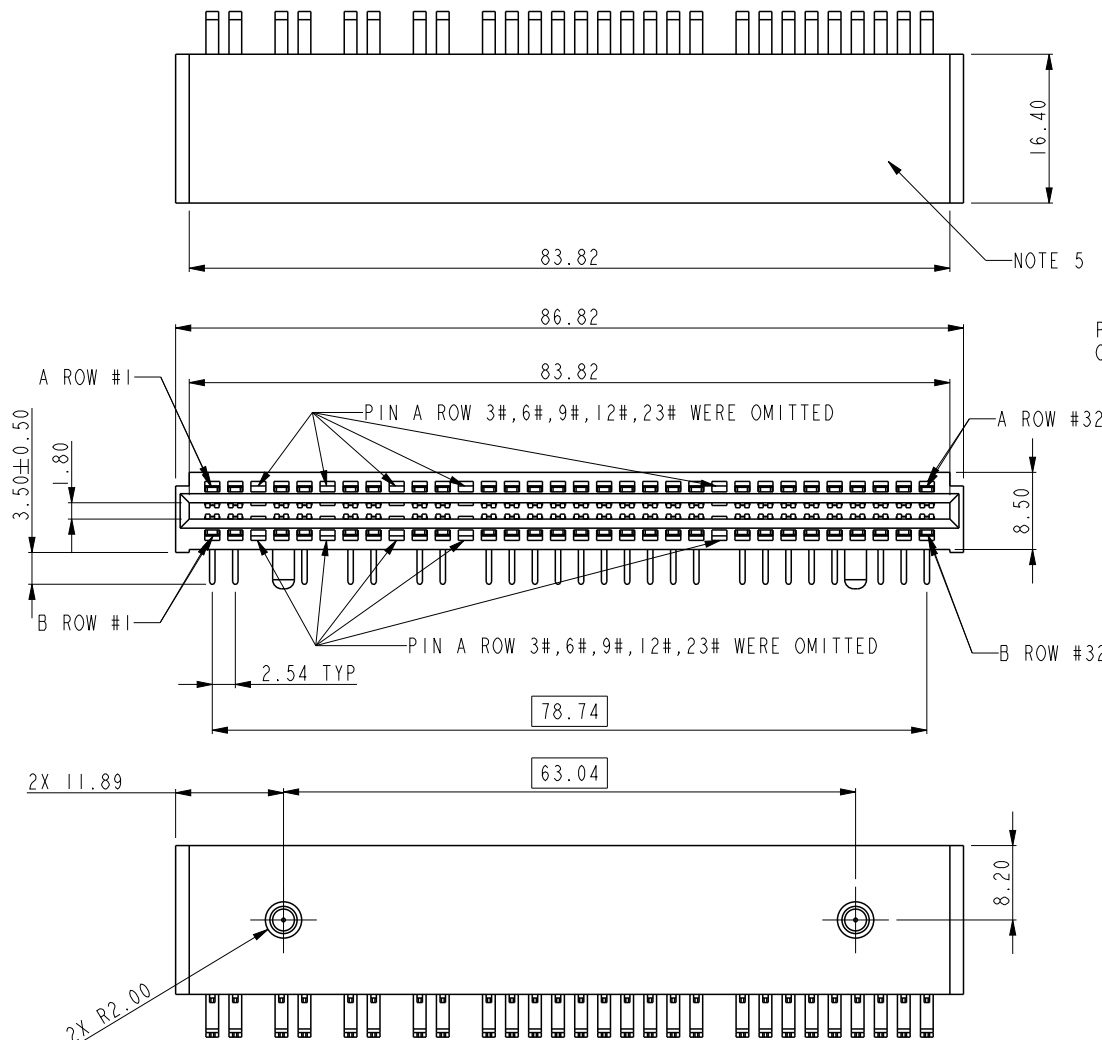
PDS: Rev :A

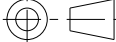
STATUS:Released

Printed: Dec 04, 2014



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dr	Wei-Long Zhang	2011/05/23	projection 		size A4	scale 1.000
eng	Hai-Ling Liu	2014/12/04			ecn no	-
chr	-	-			rel level	Released
appr	Pei-Ming Zheng	2014/12/04	product family			
		title POWER EDGE CARD CONNECTOR R/A 2 X 32P			dwg no 10053363-202	
www.fci.com		cat. no. *			Product - Customer Drw	sheet 2 of 3
					rev A	



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D

A

B

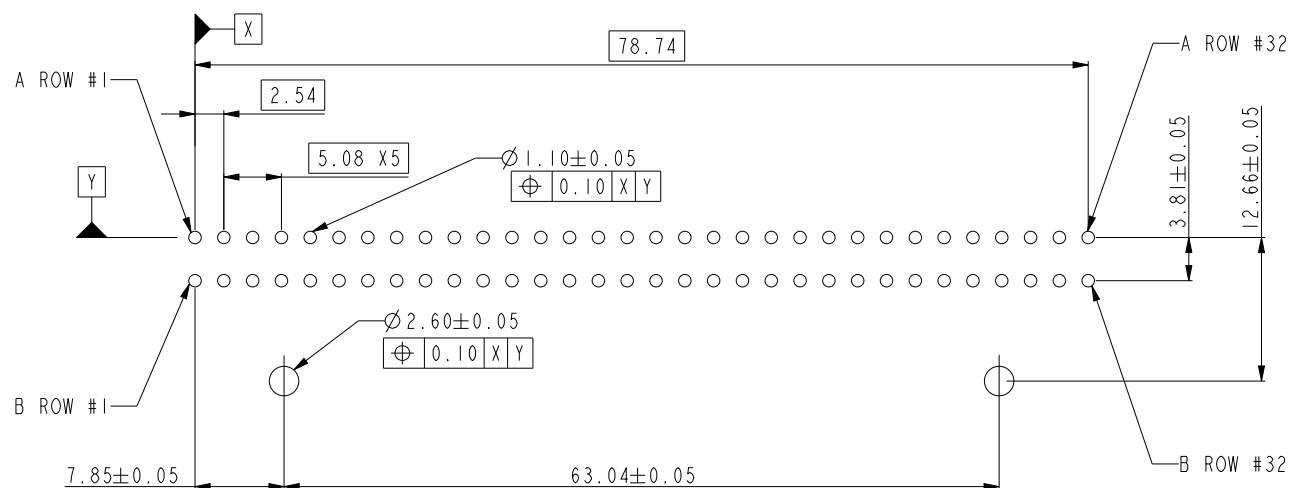
C

A

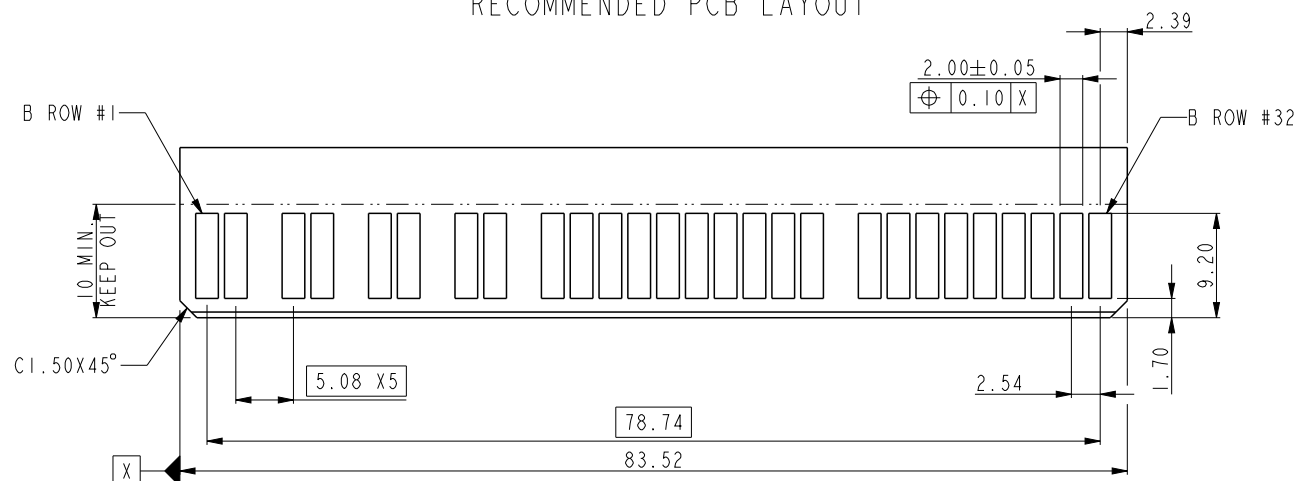
B

C

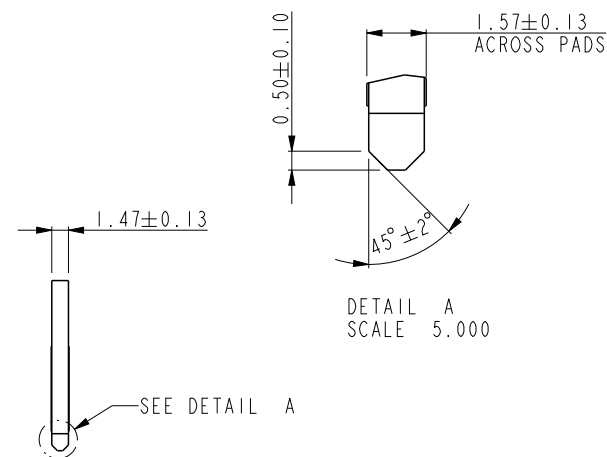
D



RECOMMENDED PCB LAYOUT



RECOMMENDED DAUGHTER CARD LAYOUT (TOP SIDE)



dr	Wei-Long Zhang	2011/05/23	projection	MM	size	A4	scale	1.000
eng	Hai-Ling Liu	2014/12/04			ecn no	-		
chr	-	-			rel level	Released		
appr	Pei-Ming Zheng	2014/12/04	product family					
		title			POWER EDGE CARD CONNECTOR			rev
		R/A 2 X 32P			10053363-202			A
www.fci.com		cat. no.		*	Product - Customer Drw			sheet 3 of 3