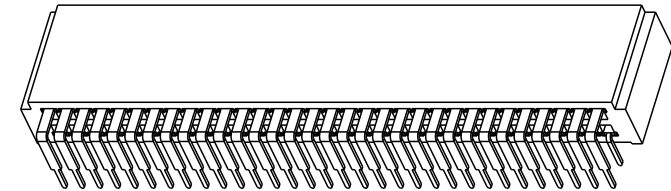
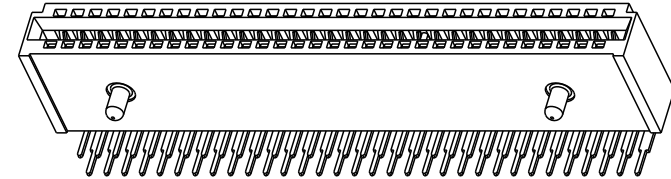
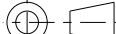


PRODUCT NO.	POSITION	REMARK	DIM "C"	DIM "D"	DIM "E"
I0053363-100LF	2X32	WITH KEY	54.61	54.46	3.50±0.25
I0053363-200LF	2X32	WITHOUT KEY	N/A	N/A	3.50±0.25
I0053363-201LF	2X32	WITHOUT KEY	N/A	N/A	2.60± $\begin{smallmatrix} 0.10 \\ 0.30 \end{smallmatrix}$

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 I0053363-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 10 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		wcadmin		2006/08/07		projection				size		A4		scale		1.000					
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED				eng		Wei-Long Zhang		2012/06/06						ecn no		ELX-DG-011840-1							
						chr		-		-															
						appr		Pei-Ming Zheng		2012/06/06						product family				rel level		Released			
surface 		linear		0.X		±0.30				title		2X32P RIGHT ANGLE				dwg no		10053363				rev		K	
				0.XX		±0.15																			
				0.XXX		±0.08																			
		angular		0°		±2°		www.fci.com		cat. no.		*		Product - Customer Drw				sheet 1 of 3							

ProjE File - REV C - 2009-06-09

PDS: Rev :K

STATUS:Released

Printed: Jun 06, 2012



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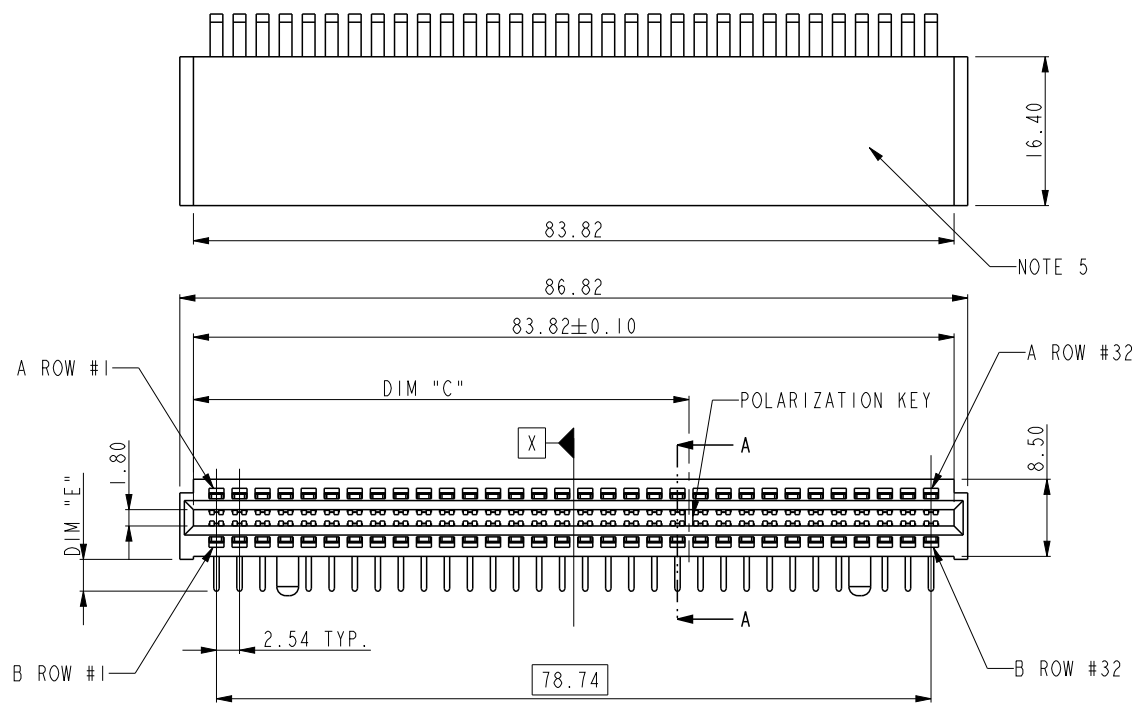
A

B

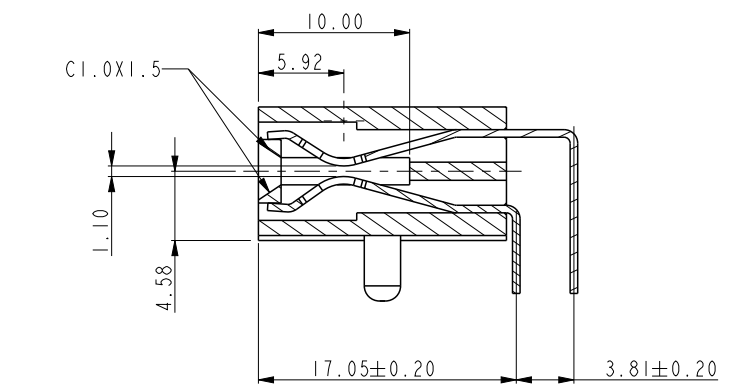
C

D

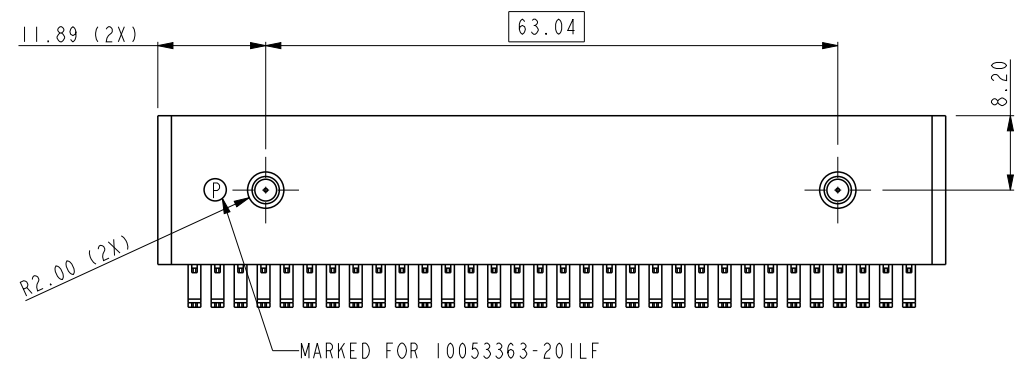
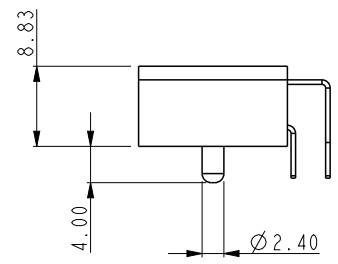
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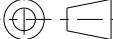


NOTE 5



SECTION A-A
SCALE 2.000



dr	wcadmin	2006/08/07	projection 	MM 	size	A4	scale	1.000	
eng	Wei-Long Zhang	2012/06/06			ecn no	ELX-DG-011840-1			
chr	-	-			rel level	Released			
appr	Pei-Ming Zheng	2012/06/06	product family						
		title 2X32P RIGHT ANGLE POWER CARD EDGE			dwg no 10053363		rev K		
www.fci.com		cat. no. *			Product - Customer Drw			sheet 2 of 3	



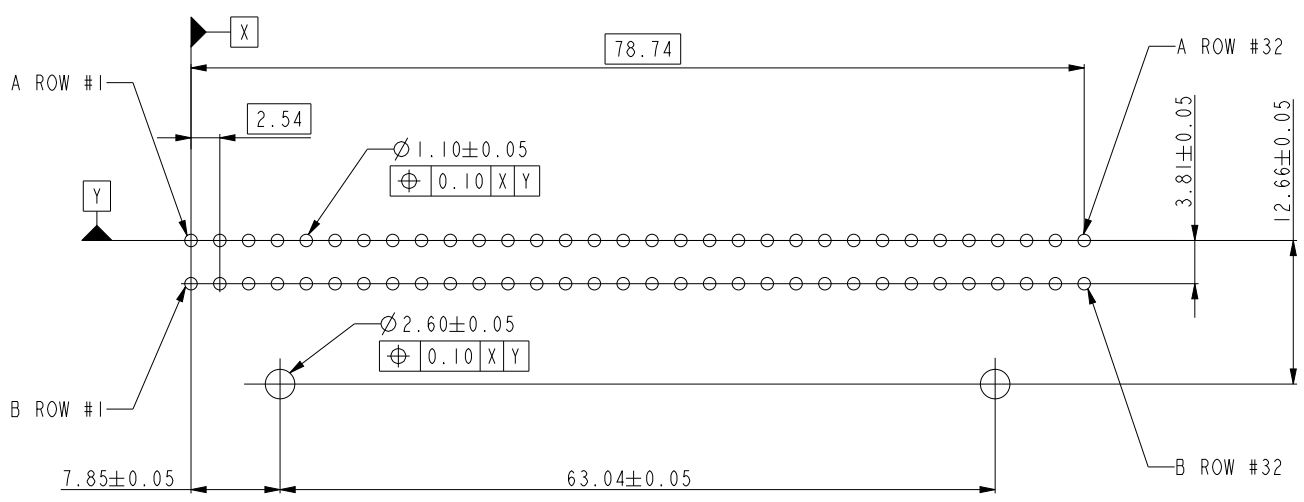
Copyright FCI.

A

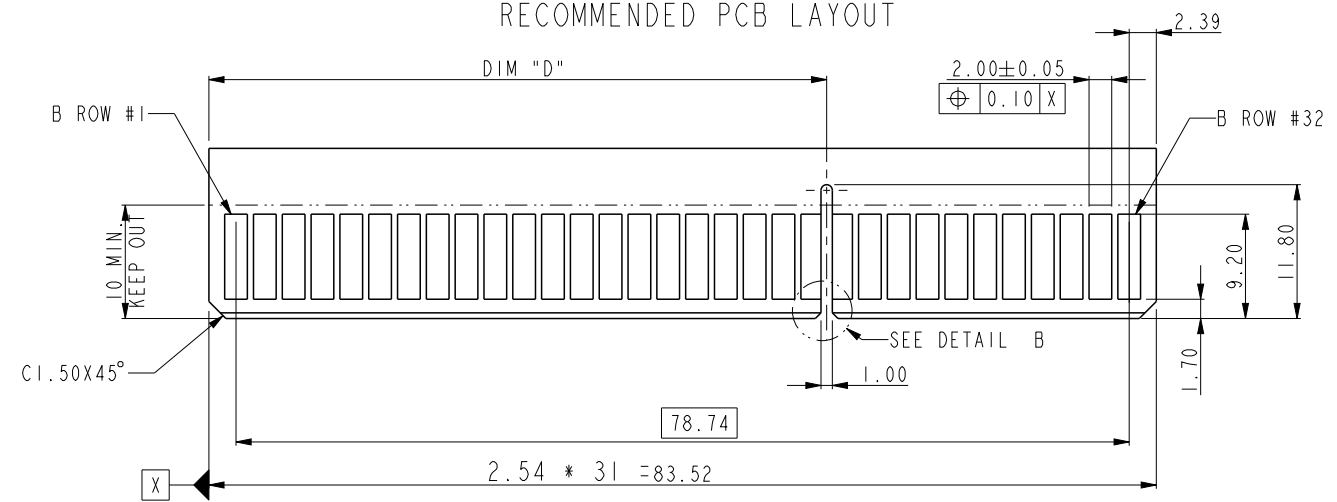
B

C

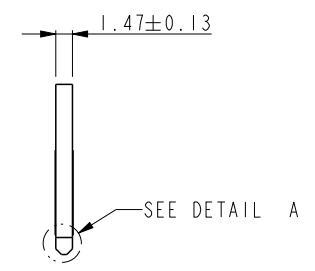
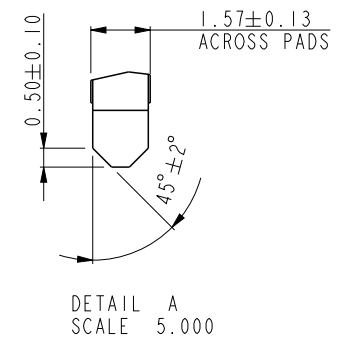
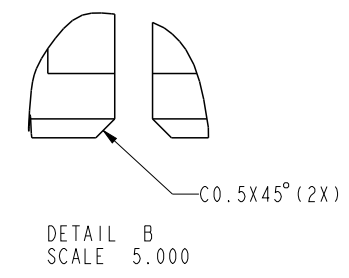
D



RECOMMENDED PCB LAYOUT



RECOMMENDED DAUGHTER CARD LAYOUT (TOP SIDE)



dr	wcadmin	2006/08/07	projection	MM	size	A4	scale	1.000
eng	Wei-Long Zhang	2012/06/06			ecn no	ELX-DG-011840-1		
chr	-	-			rel level	Released		
appr	Pei-Ming Zheng	2012/06/06	product family		dwg no		10053363	
FCI		title		2X32P RIGHT ANGLE		rev		K
POWER CARD EDGE		cat. no.		*		Product - Customer Drw		sheet 3 of 3
www.fci.com								