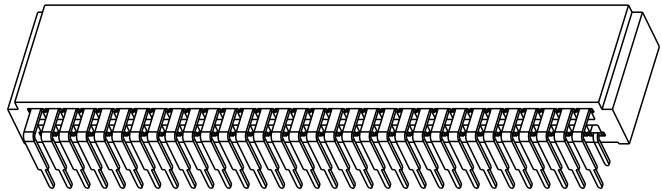
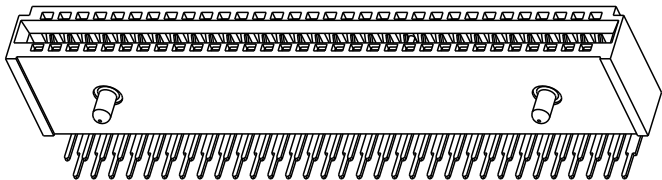
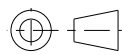


PRODUCT NO.	POSITION	REMARK	DIM "C"	DIM "D"	DIM "E"
I0053363-100LF	2X32	WITH KEY	54.61	54.46	3.50±0.25
I0053363-200LF	2X32	WITHOUT KEY	N/A	N/A	3.50±0.25
I0053363-201LF	2X32	WITHOUT KEY	N/A	N/A	2.60± $\begin{smallmatrix} 0.10 \\ 0.30 \end{smallmatrix}$

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.



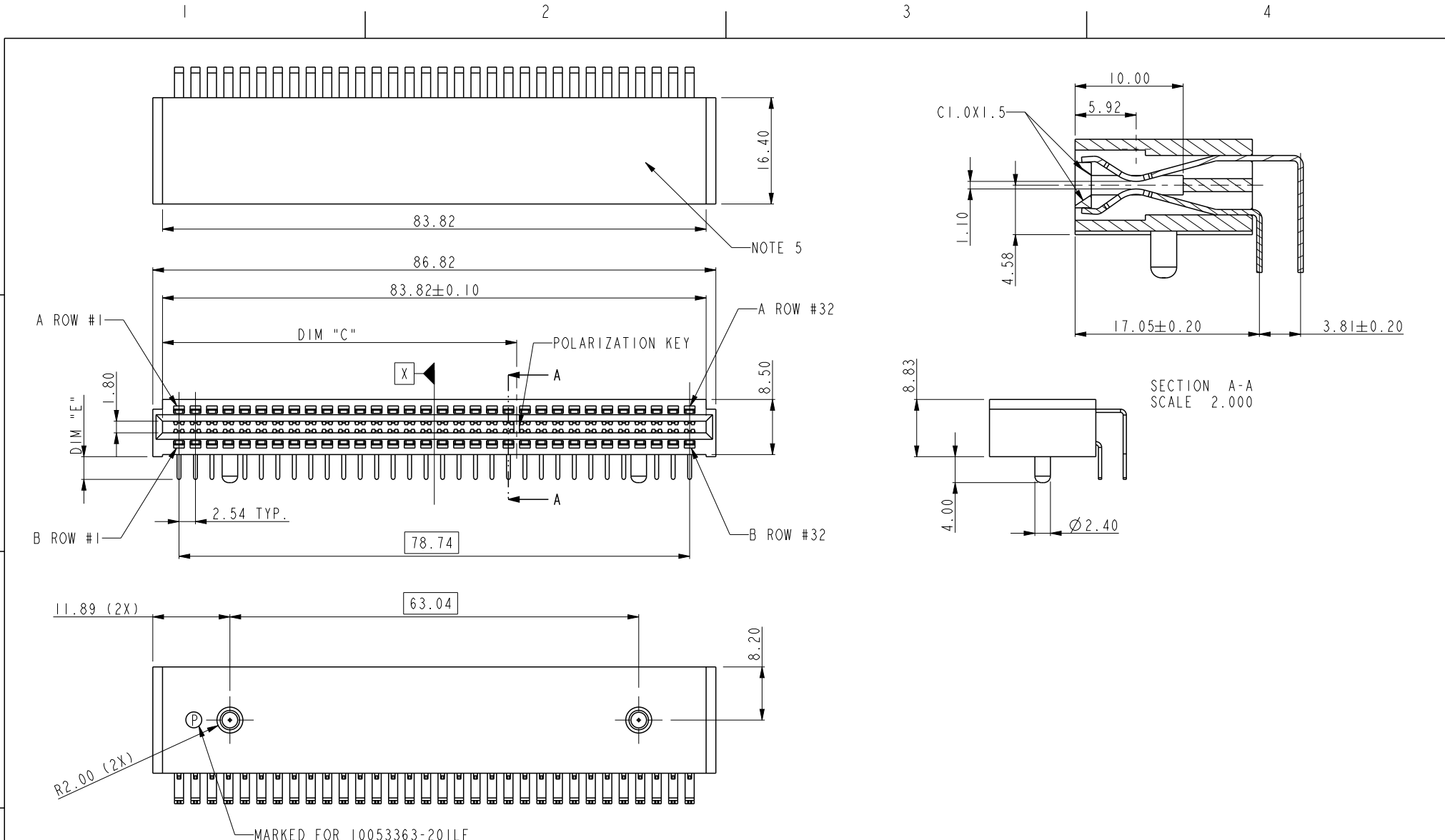
spec ref		*		dr	wcadmin	2006/08/07	projection 	MM 	size	A4	scale	1.000	
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Wei-Long Zhang	2012/06/06			ecn no				ELX-DG-011840-1
				chr	-	-			rel level				Released
				appr	Pei-Ming Zheng	2012/06/06	product family						
surface 	linear	0.X	±0.30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

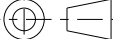
ProjE File - REV C - 2009-06-09

Downloaded from [Arrow.com](http://www.arrow.com)



Copyright FCI.



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	

ProjE File - REV C - 2009-06-09



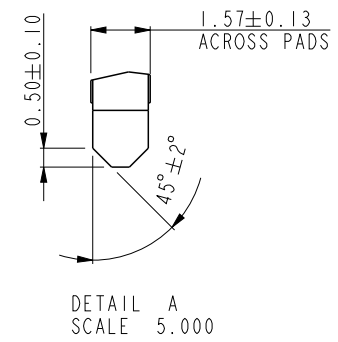
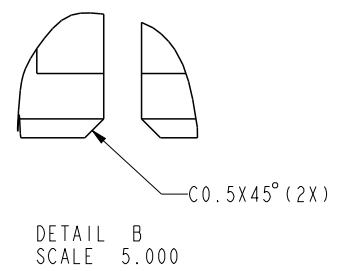
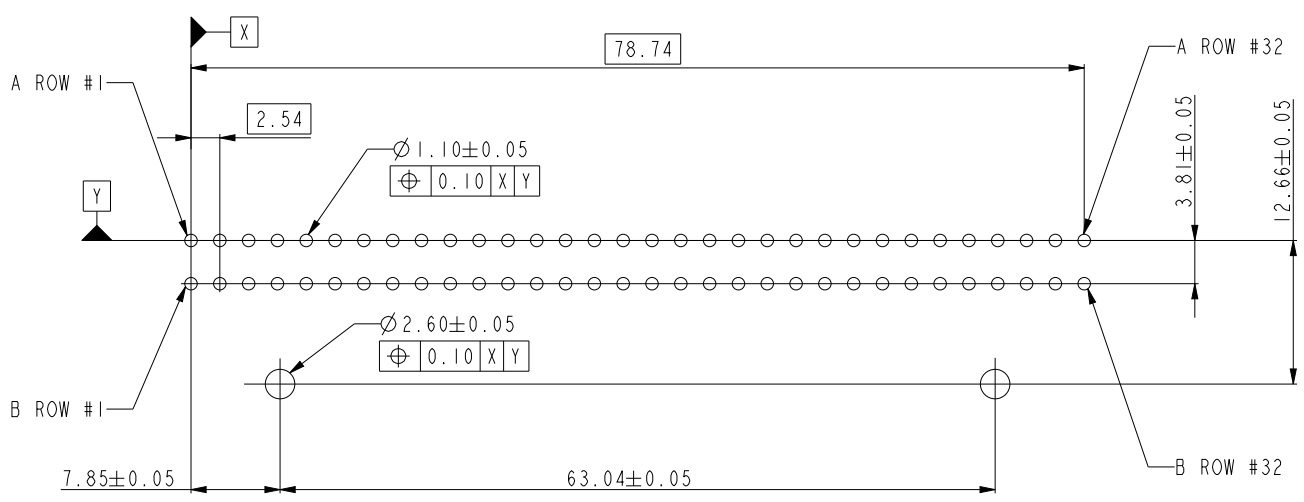
Copyright FCI.

A

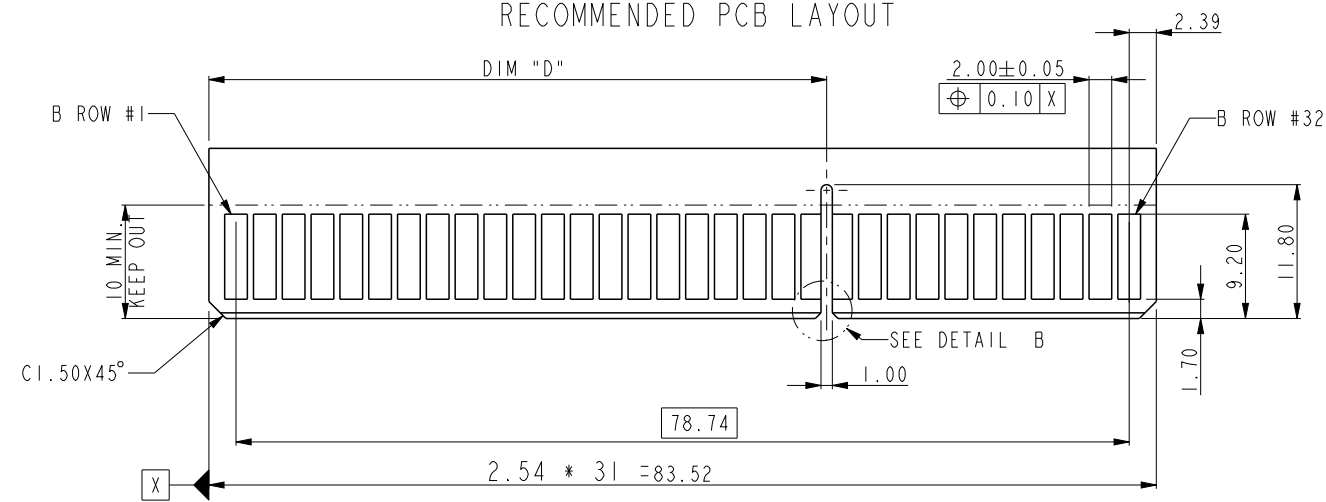
B

C

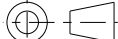
D



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						
			title			dwg no			
www.fci.com			2X32P RIGHT ANGLE POWER CARD EDGE			10053363			
cat. no.			*	Product - Customer Drw			sheet 3 of 3		
							rev		
							K		

ProjE File - REV C - 2009-06-09