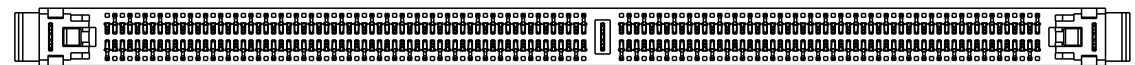
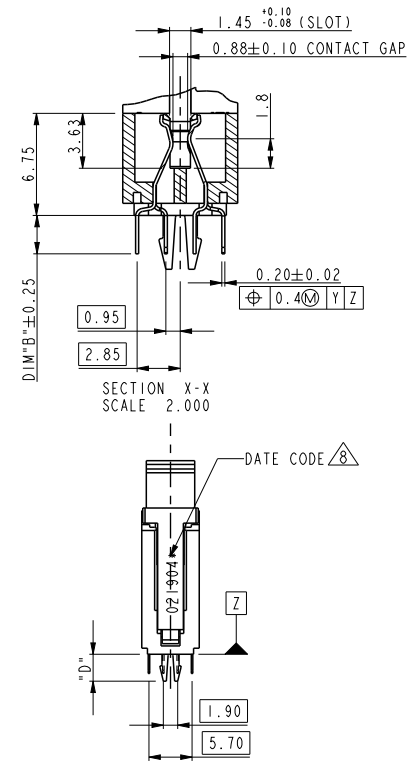
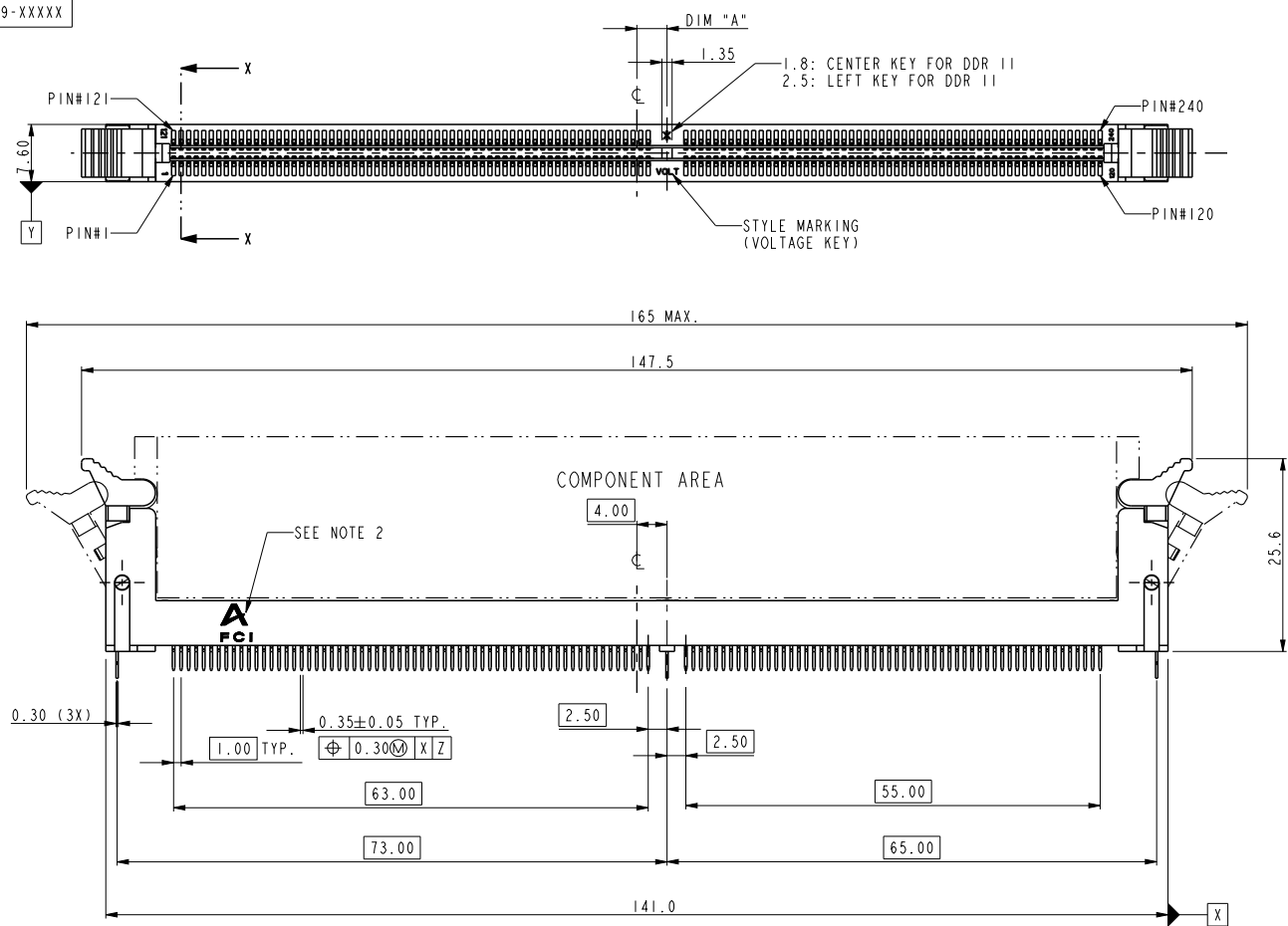




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PRODUCT NO.
10005639-XXXXX



PART NO.	DIM "A"	DESCRIPTION
10005639-1****	4.00	1.8V
10005639-2****	3.00	2.5V
10005639-3****	5.00	X.XV

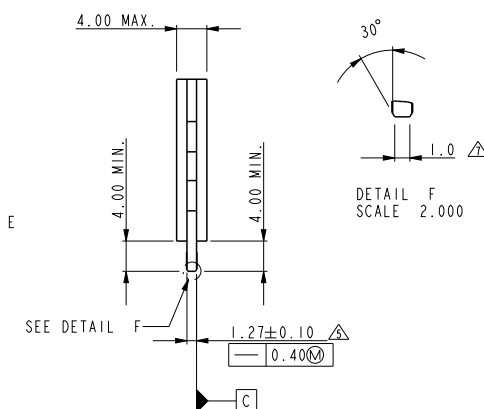
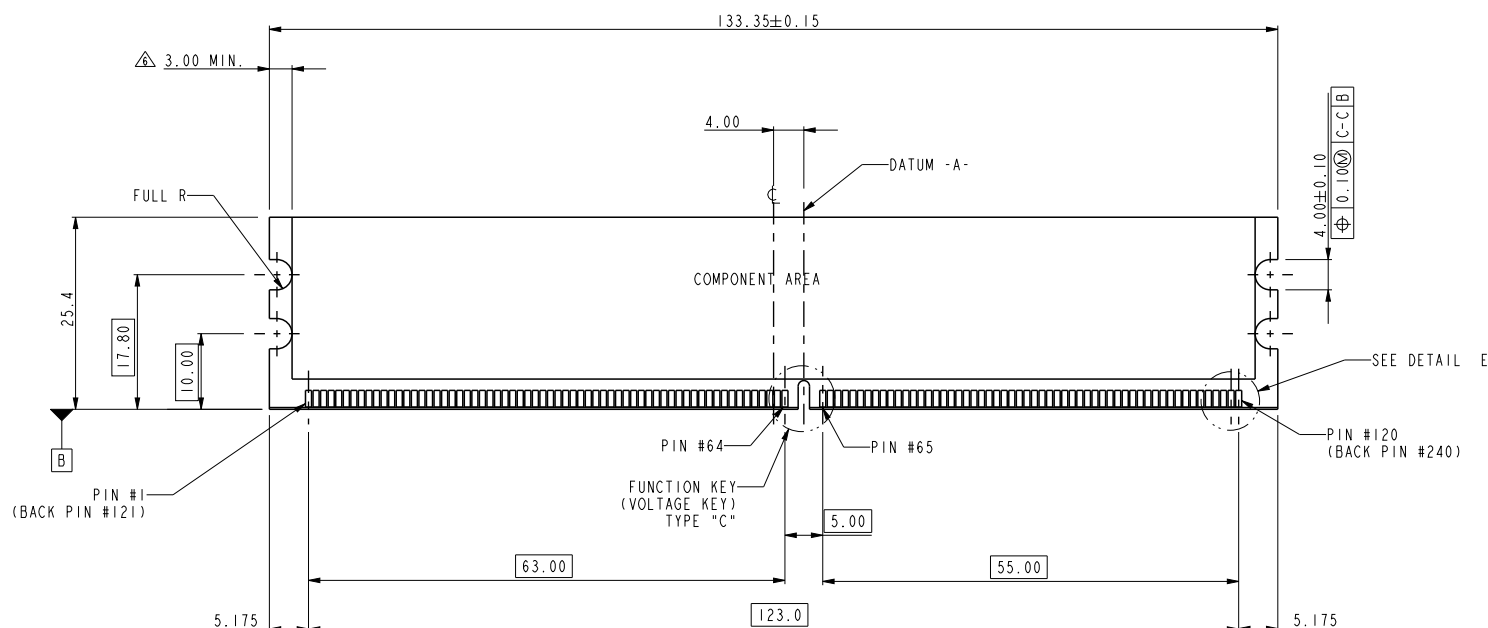
spec ref	*	dr	Rick Bian	2010/07/08	projection	mm	size	A4	scale	0.500
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng	Nickor Zuo	2011/11/30			ecn no	ELX-DG-008280-1		
-		chr	Jian Huang	2011/12/02			rel level	Released		
-		appr	Pei-Ming Zheng	2011/12/02	product family					
surface	linear	0.X	±0.38	FCI	title	DDR II 240P V/T	dwg no	10005639	rev	X
-	angular	0°	±2°	www.fci.com	cat. no.	*	Product - Customer Drw	sheet 1 of 4		

Print File - REV C - 2009-06-09

TYPE "R"	X.X VOLTAGE
TYPE "L"	2.5 VOLTAGE
TYPE "C"	1.8 VOLTAGE
SUB KEY POS #1	DESCRIPTION

A

B

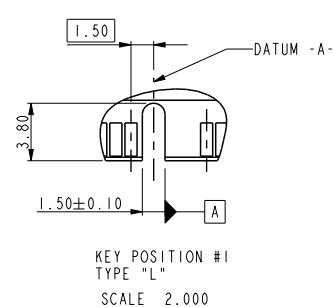


A

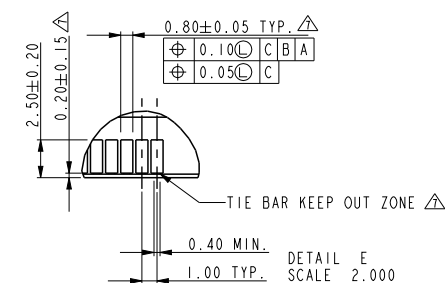
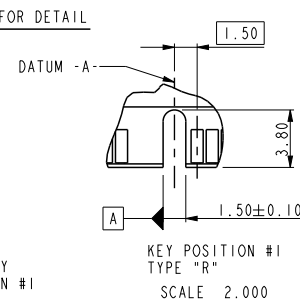
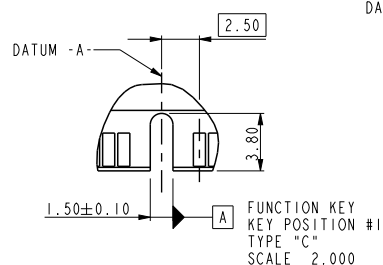
B

C

C



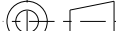
REFERENCE ONLY-SEE JEDEC SPEC MO-237 FOR DETAIL
SCALE 1.000



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D

D

spec ref		*		dr		Rick Bian	2010/07/08	projection				mm		size		A4	scale		0.500	
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED		eng		Nickor Zuo	2011/11/30			ecn no		ELX-DG-008280-1		rel level		Released				
-				chr		Jian Huang	2011/12/02													
-				appr		Pei-Ming Zheng	2011/12/02													
surface		linear		0.X		±0.38				title		DDRII 240P V/T		dwg no		10005639		rev		X
				0.XX		±0.25														
				0.XXX		±0.13														
-		angular		0°		±2°		www.fci.com		cat. no.		*		Product - Customer Drw		sheet 2 of 4				

ProjE File - REV C - 2009-06-09

2

3

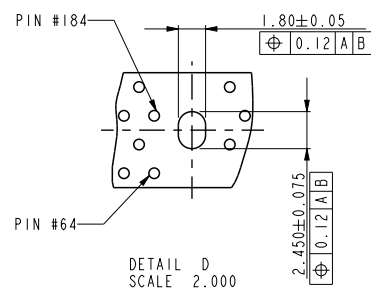
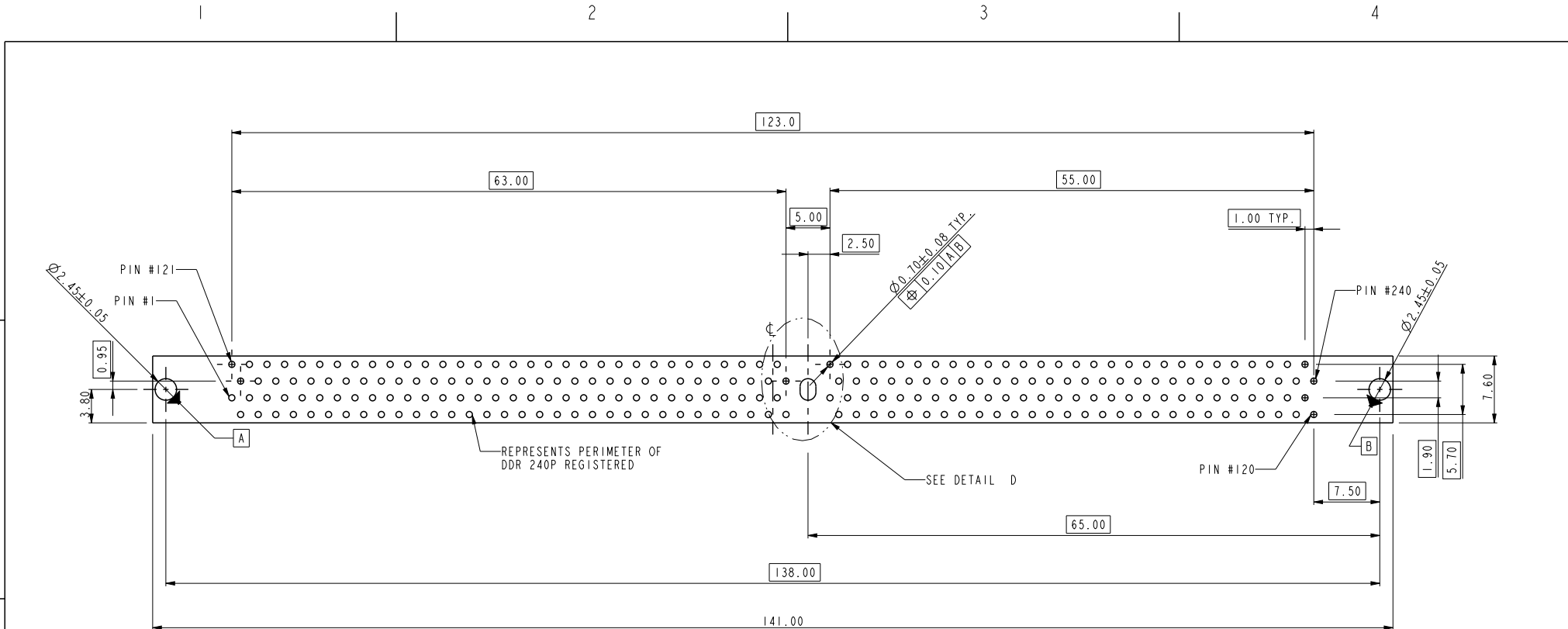
PDS: Rev :X

STATUS:Released

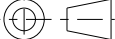
Printed: Dec 02, 2011



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RECOMMENDED CIRCUIT BOARD HOLE LAYOUT

spec ref *				dr Rick Bian 2010/07/08		projection 	mm 	size A4	scale 0.500
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED						ecn no ELX-DG-008280-1	
- -		eng Nickor Zuo 2011/11/30		chr Jian Huang 2011/12/02				rel level Released	
-		appr Pei-Ming Zheng 2011/12/02		product family					
surface 	linear	0.X	±0.38		title DDR II 240P V/T DDR II 240P METAL CLIP ASS'Y			dwg no 10005639	rev X
		0.XX	±0.25						
		0.XXX	±0.13						
-	angular	0°	±2°	www.fci.com	cat. no. *		Product - Customer Drw		sheet 3 of 4

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10005639 - □ □ □ □ □

PLATING

STYLE : MECHAMICAL KEYING

- 1 : 1.8 VOLT. W/ CENTER KEY#1
- 2 : 2.5 VOLT. W/ LEFT KEY#1
- 3 : X.X VOLT. W/ RIGHT KEY#1

METAL CLIP

- 1 : WITH METAL CLIP + DIM "D"=3.05
- 2 : WITH METAL CLIP + DIM "D"=3.56
- 3 : WITH METAL CLIP + DIM "D"=3.43

TAIL LENGTH

CODE	DIM "B"
0	2.54
1	2.67
2	3.18
3	4.00

COLOR OF HOUSING AND EJECTOR

- 0 : BLACK HOUSING + IVORY EJECTOR
- 1 : BLUE HOUSING + IVORY EJECTOR
- 2 : BLACK HOUSING + BLACK EJECTOR
- 3 : PURPLE HOUSING + IVORY EJECTOR
- 4 : ORANGE HOUSING + IVORY EJECTOR
- 5 : GREEN HOUSING + IVORY EJECTOR
- 6 : RED HOUSING + IVORY EJECTOR
- 7 : IVORY HOUSING + IVORY EJECTOR
- 8 : YELLOW HOUSING + IVORY EJECTOR
- 9 : IVORY HOUSING + BLACK EJECTOR

CODE	CONTACT	SOLDERTAIL	UNDERPLATE
1	10u" (0.25um) MIN. GOLD	100u" (2.54um) MIN. TIN/LEAD	50u" (1.27um) MIN. NICKEL OVERALL
2	15u" (0.38um) MIN. GOLD		
3	30u" (0.76um) MIN. GOLD		
4	3u" (0.076um) MIN. GOLD	100u" (2.54um) MIN. 100% TIN	50u" (1.27um) MIN. NICKEL OVERALL
6LF	10u" (0.25um) MIN. GOLD		
7LF	15u" (0.38um) MIN. GOLD		
8LF	30u" (0.76um) MIN. GOLD	GOLD FLASH	
9LF	3u" (0.076um) MIN. GOLD		
8HLF	30u" (0.76um) MIN. GOLD		

NOTES:

- 1. MATERIAL:
HOUSING: HIGH PERFORMANCE RESINS, GLASS FILLED UL94V-0 RATED.
EJECTOR: HIGH PERFORMANCE RESINS, GLASS FILLED UL94V-0 RATED.
TERMINAL: PHOSPHOR BRONZE.
METAL CLIP: COPPER ALLOY.
- 2. FCI LOGO TO BE APPROXIMATELY LOCATED AS SHOWN ON PRINT.
- 3. PRODUCT SPECIFICATION: GS-12-251.
- 4. PACKAGING SPECIFICATION: GS-14-899.
- 5. CARD THICKNESS APPLIES ACROSS TABS AND INCLUDES PLATING AND/OR METALIZATION.
- 6. 3.00 mm MINIMUM APPLIES TO BOTH 4.00 mm WIDE NOTCH LENGTH AND COMPONENT KEEP-OUT AREA.
- 7. LEADING EDGE OF CONTACT PADS SPECIFIED BY THE KEEP OUT ZONE SHALL BE FREE OF BURRS AND EXTERNAL TIE BARS. FOR OPTIMUM PERFORMANCE, THE TIE BAR IS TO BE ON AN INTERNAL LAYER SO THAT THE REMNANT CANNOT CAUSE CONTACT DAMAGE.
- 8. THE DATE CODE IS SHOWN "MM-DD-YY*" "*" MEANS PRODUCTION LINE CODE.
- 9. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- 10. THE HOUSING WILL WITH STAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION.

spec ref *				dr Rick Bian 2010/07/08		projection	mm	size A4		scale 0.500							
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED						ecn no ELX-DG-008280-1									
-																	
-																	
		eng Nickor Zuo 2011/11/30				product family											
		chr Jian Huang 2011/12/02															
		appr Pei-Ming Zheng 2011/12/02				rel level Released											
surface ✓		linear				title DDR11 240P V/T DDR11 240P METAL CLIP ASS'Y				dwg no 10005639				rev X			
																0.X ±0.38	
																0.XX ±0.25	
		0.XXX ±0.13															
- angular		0° ±2°		www.fci.com		cat. no. *		Product - Customer Drw				sheet 4 of 4					