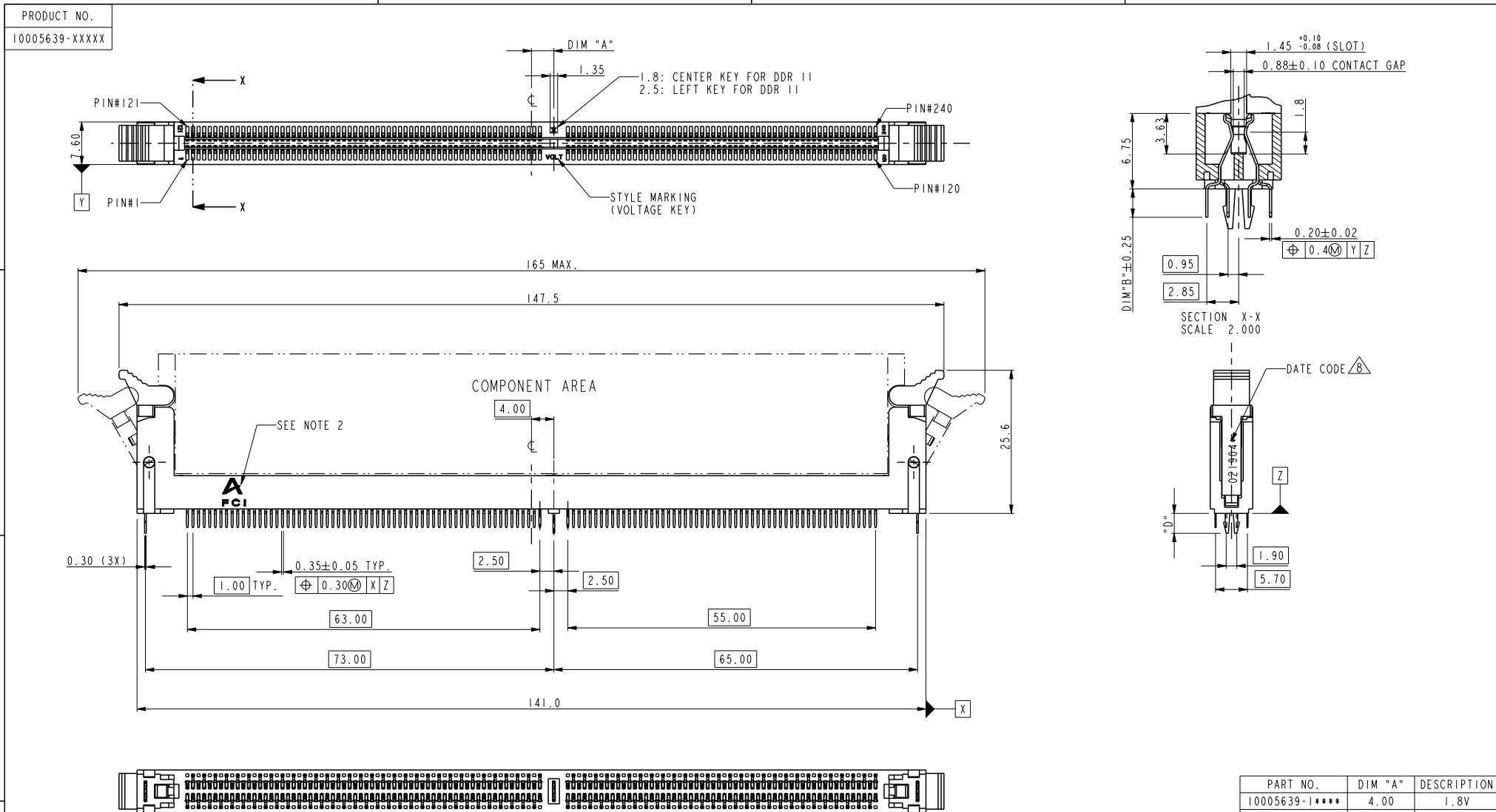




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PART NO.	DIM "A"	DESCRIPTION
10005639-1****	4.00	1.8V
10005639-2****	3.00	2.5V
10005639-3****	5.00	X.XV

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						
-	-											
surface		linear	0.X	±0.38		title			dwg no	10005639		rev
			0.XX	±0.25								
			0.XXX	±0.13		DDR II 240P METAL CLIP ASS'Y						
-		angular	0°	±2°	www.fci.com	cat. no.		*	Product - Customer Drw		sheet 1 of 4	

Print File - REV C - 2009-06-09

Technical drawing of a component showing front and side views with dimensions and labels.

Front View Dimensions:

- Overall width: 133.35 ± 0.15
- Overall height: 25.4
- Left side features:
 - Pin #1 (ACK PIN #121) at height 10.00
 - Pin #64 (FUNCTION KEY (VOLTAGE KEY) TYPE "C") at height 17.80
 - Pin #65 at height 17.80
 - Pin #120 (BACK PIN #240) at height 17.80
- Right side features:
 - Pin #120 (BACK PIN #240) at height 17.80
 - Pin #65 at height 17.80
 - Pin #64 (FUNCTION KEY (VOLTAGE KEY) TYPE "C") at height 17.80
 - Pin #1 (ACK PIN #121) at height 10.00
- Bottom dimensions:
 - Left section: 63.00
 - Middle section: 123.0
 - Right section: 55.00
- Other dimensions:
 - Top left corner: 3.00 MIN.
 - Top center: 4.00
 - Top right corner: 4.00 ± 0.10
 - Bottom left corner: 5.175
 - Bottom center: 5.00
 - Bottom right corner: 5.175

Labels and Callouts:

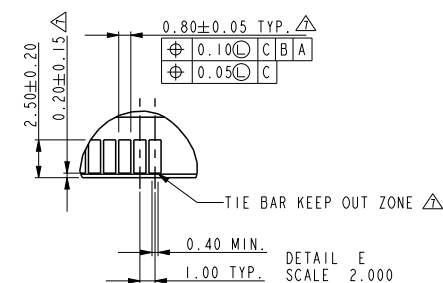
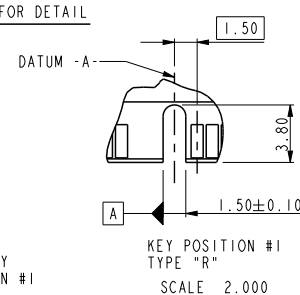
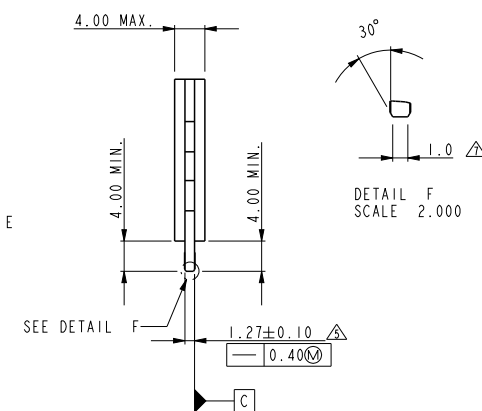
- ACK PIN #121
- PIN #1
- PIN #64
- FUNCTION KEY (VOLTAGE KEY) TYPE "C"
- PIN #65
- PIN #120 (BACK PIN #240)
- SEE DETAIL E
- SEE DETAIL F
- DATUM -A-
- COMPONENT AREA
- FULL R
- 5.175
- 5.00
- 55.00
- 123.0
- 63.00
- 10.00
- 17.80
- 25.4
- 3.00 MIN.
- 4.00
- 4.00 $\pm$ 0.10

Side View Dimensions:

- Overall width: 4.00 MAX.
- Overall height: 4.00 MIN.
- Bottom dimension: 1.27 ± 0.10
- Bottom corner: 0.40

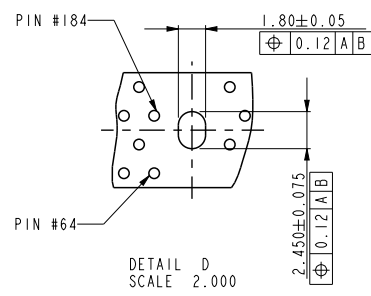
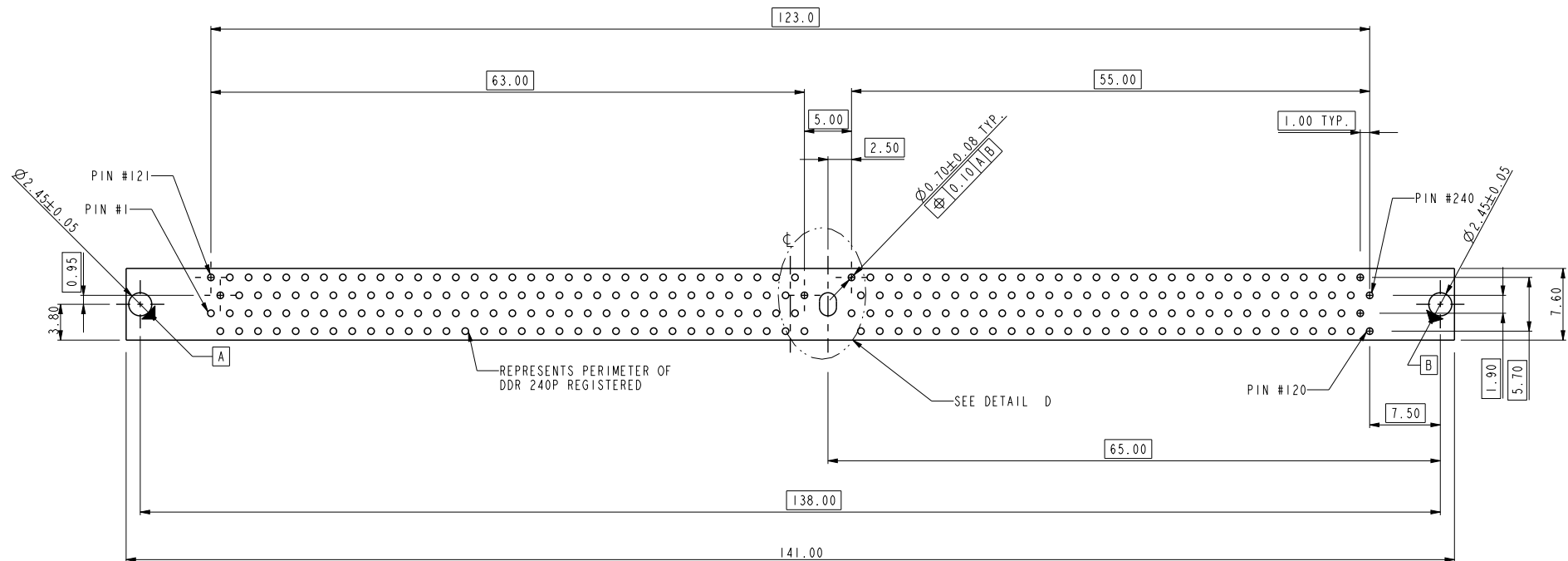
Labels and Callouts:

- 4.00 MAX.
- 4.00 MIN.
- 1.27 $\pm$ 0.10
- 0.40
- SEE DETAIL F

Prof/E File : REV C : 2009-06-09



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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		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		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 : MECHANICAL 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

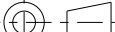
COLOR OF HOUSING AND EJECTOR

- 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		
6LF	10u" (0.25um) MIN. GOLD	100u" (2.54um) MIN. 100% TIN	50u" (1.27um) MIN. NICKEL OVERALL
7LF	15u" (0.38um) MIN. GOLD		
8LF	30u" (0.76um) MIN. GOLD		
9LF	3u" (0.076um) MIN. GOLD		
8HLF	30u" (0.76um) MIN. GOLD	GOLD FLASH	

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 KEEPOUT 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			eng Nickor Zuo 2011/11/30				ecn no ELX-DG-008280-1	
				chr Jian Huang 2011/12/02					
				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 4 of 4

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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