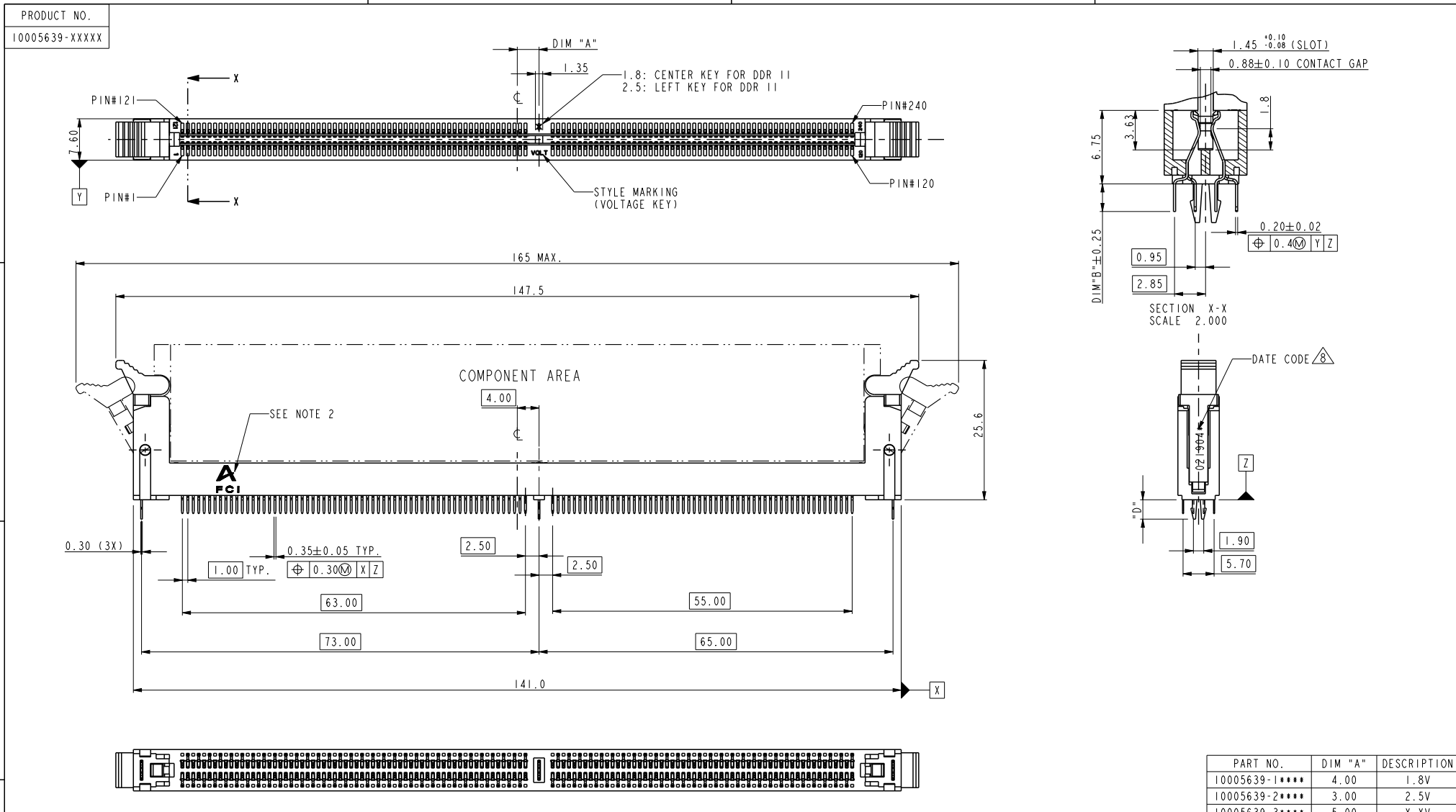
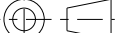




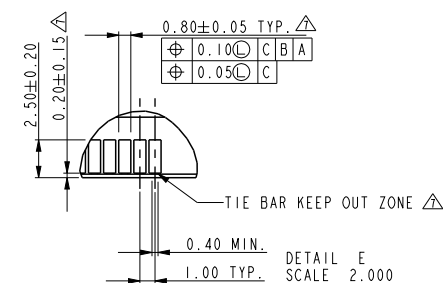
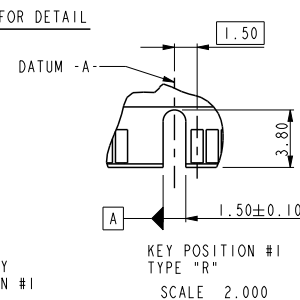
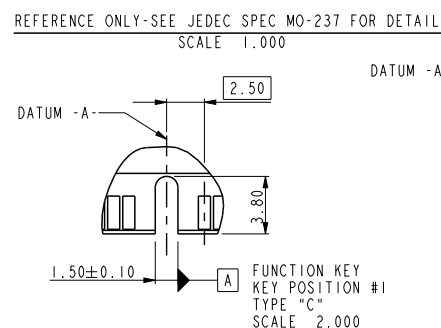
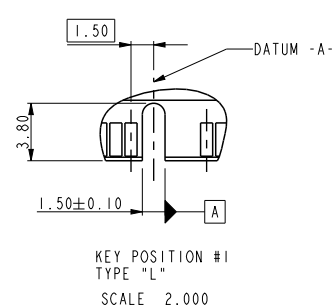
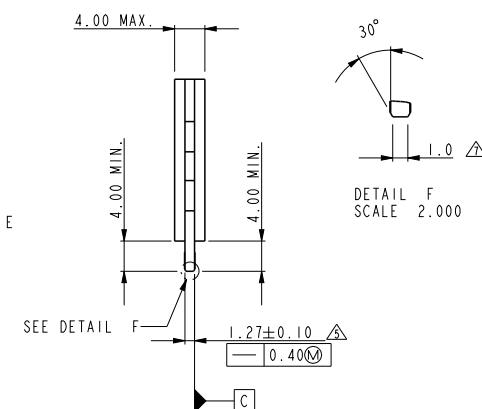
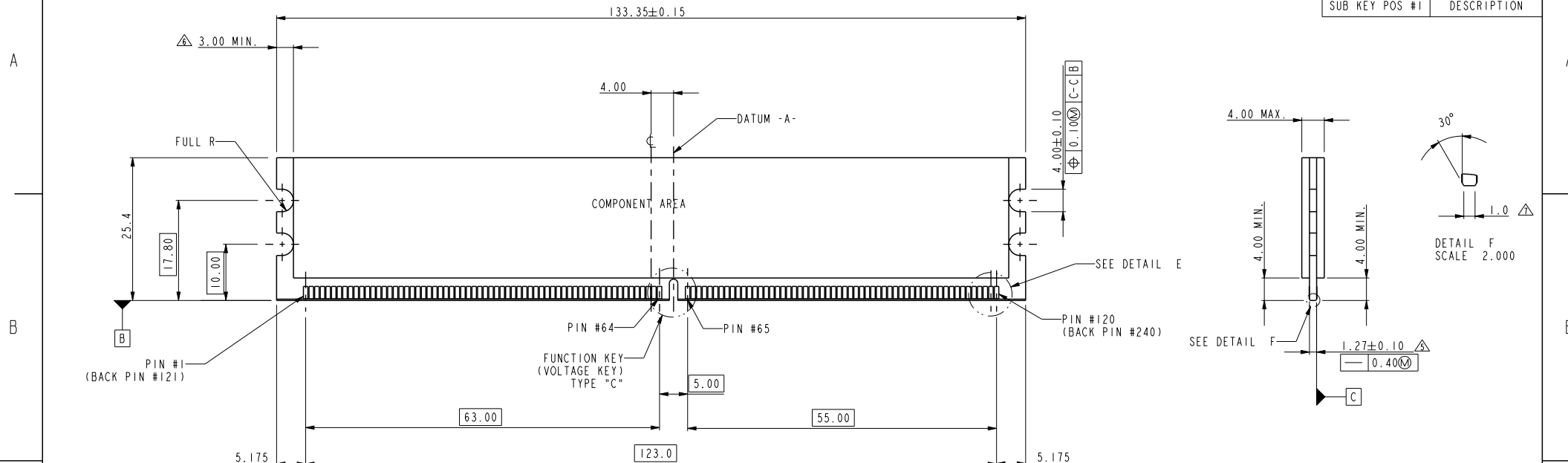
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spec ref *				dr Rick Bian		2010/07/08		projection 	mm 	size A4		scale 0.500			
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED				eng Nickor Zuo				2011/11/30		ecn no ELX-DG-008280-1			
-						chr Jian Huang				2011/12/02					
-						appr Pei-Ming Zheng				2011/12/02		product family		rel level Released	
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 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



spec ref *				dr Rick Bian		2010/07/08		projection		mm		size A4		scale 0.500	
tolerance std				eng Nickor Zuo		2011/11/30						ecn no ELX-DG-008280-1			
TOLERANCES UNLESS OTHERWISE SPECIFIED				chr Jian Huang		2011/12/02									
-				appr Pei-Ming Zheng		2011/12/02						product family			
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

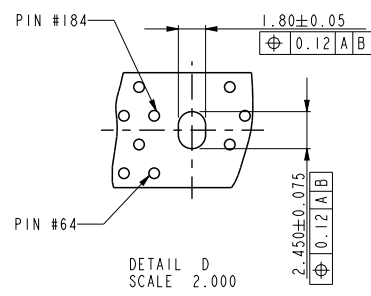
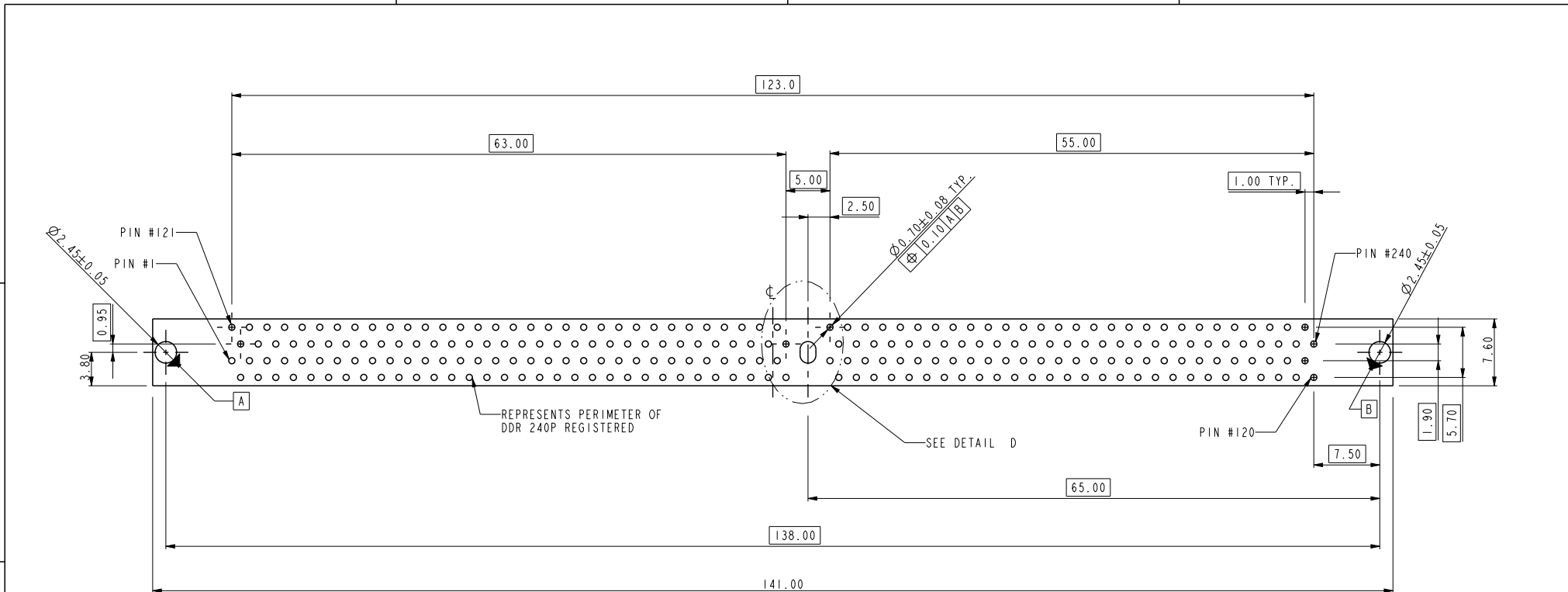
PDS: Rev :X

STATUS:Released

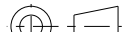
Printed: Dec 02, 2011



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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		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		rel level Released				
surface ✓		linear	0.X	±0.38			title	DDR II 240P V/T		dwg no 10005639	rev	
			0.XX	±0.25				DDR II 240P METAL CLIP ASS'Y			X	
			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 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			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 DDRII 240P METAL CLIP ASS'Y			dwg no 10005639	rev X
		0.XX	±0.25						
		0.XXX	±0.13						
	-	angular	0°						