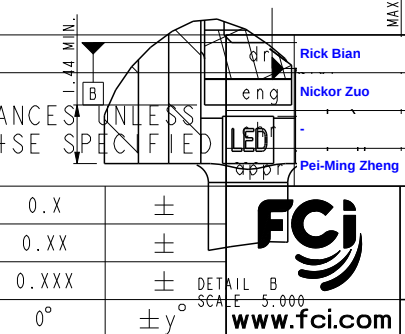
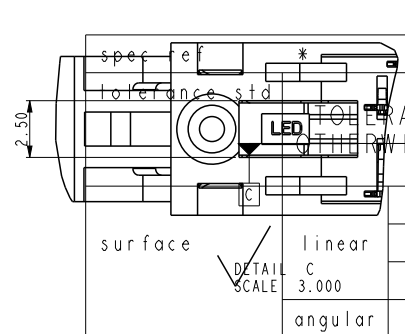
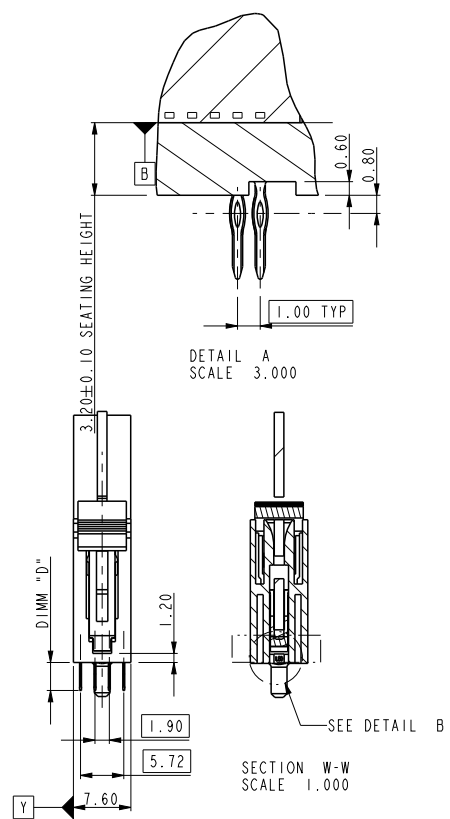
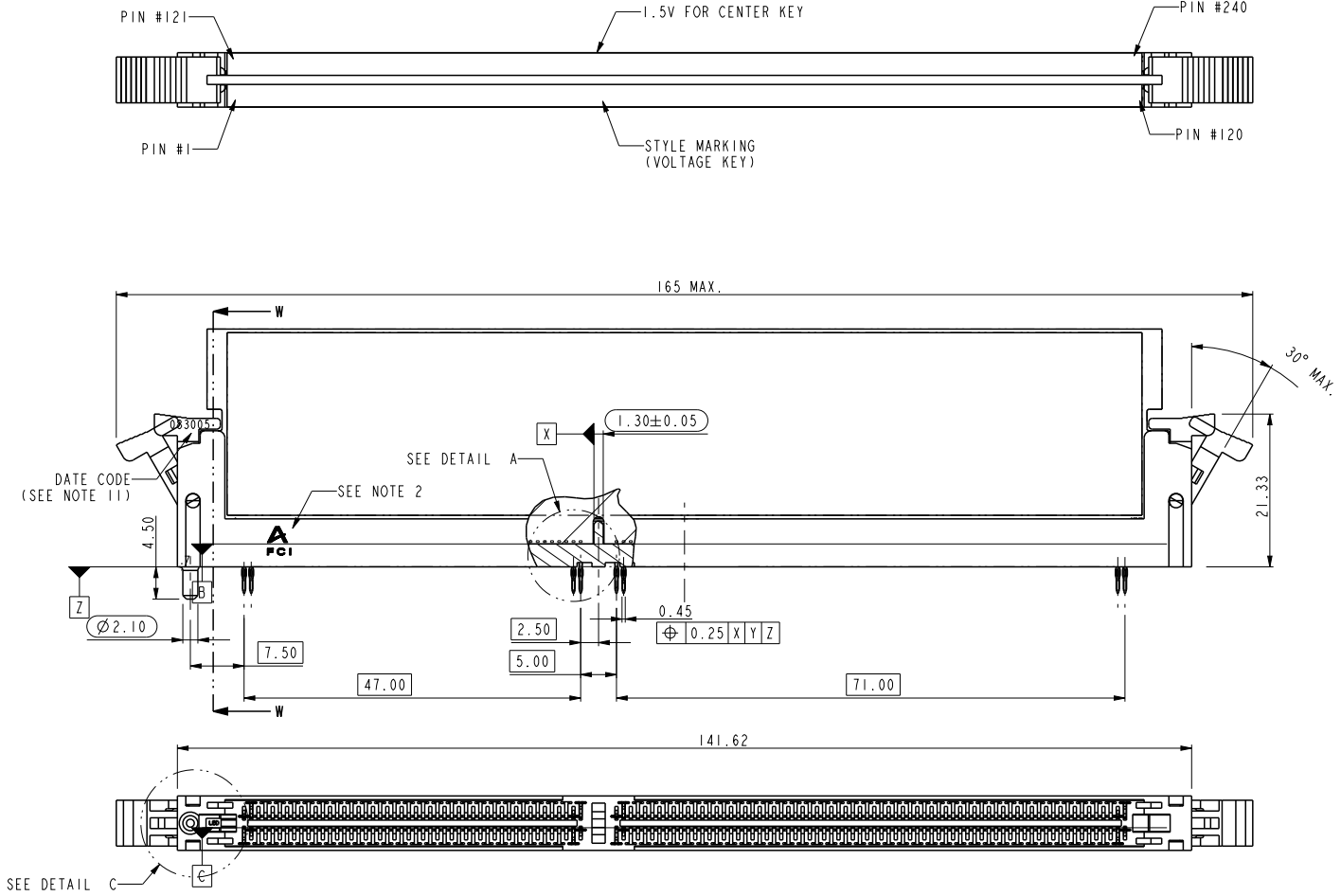
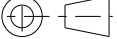
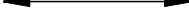




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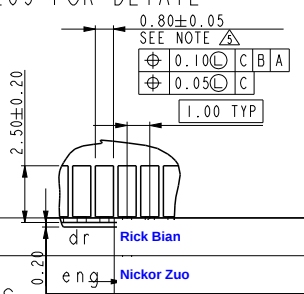
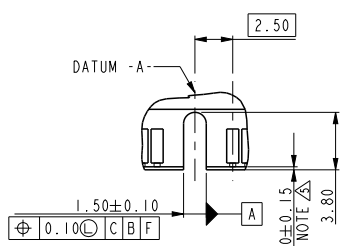
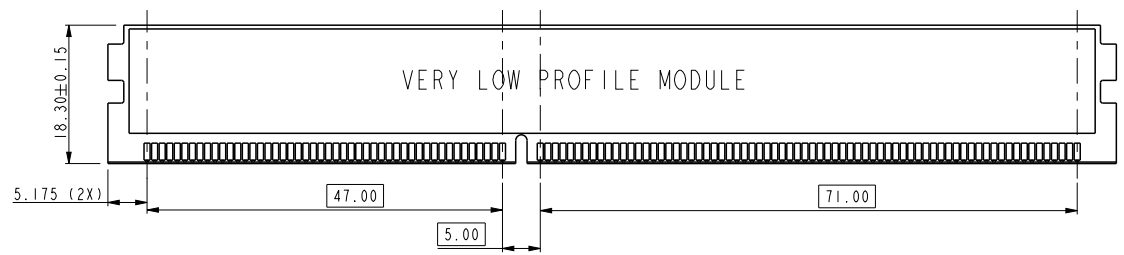
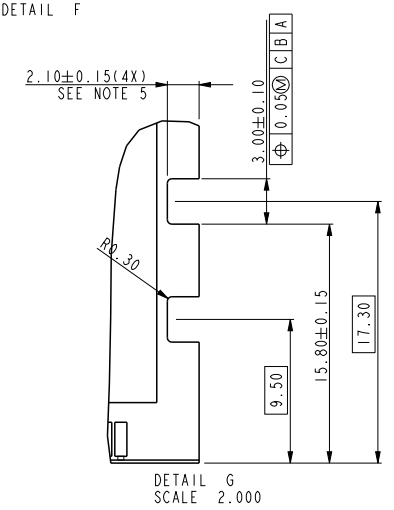
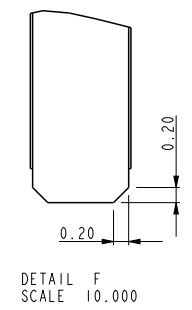
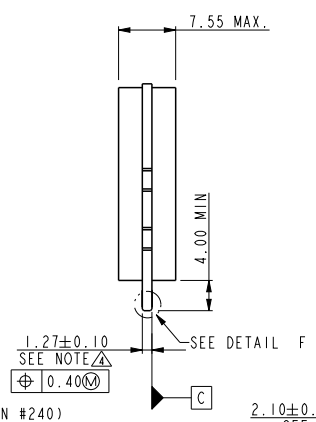
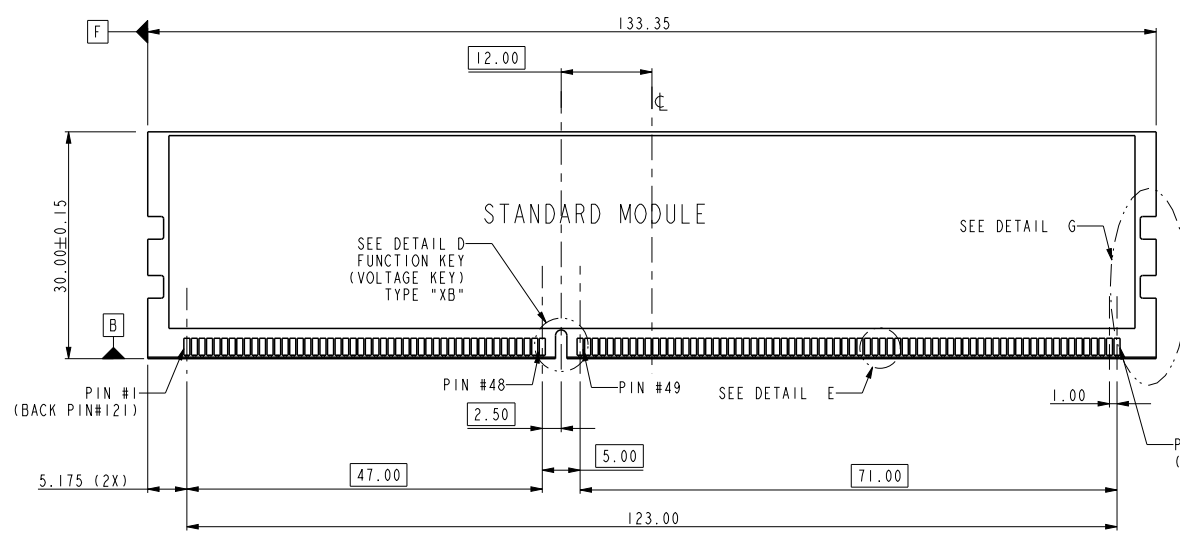


	2010/07/03	projection 	mm 	size	A4	scale	0.500		
	2011/08/26				ecn no				ELX-DG-005349-1
	-							rel level	
2011/08/26		product family							
title	DDR III, 240P PRESS-FIT				dwg no	10087607		rev	
	V/T HOUSING							B	
	cat. no.					*	Product - Customer Drw		sheet 1 of 4



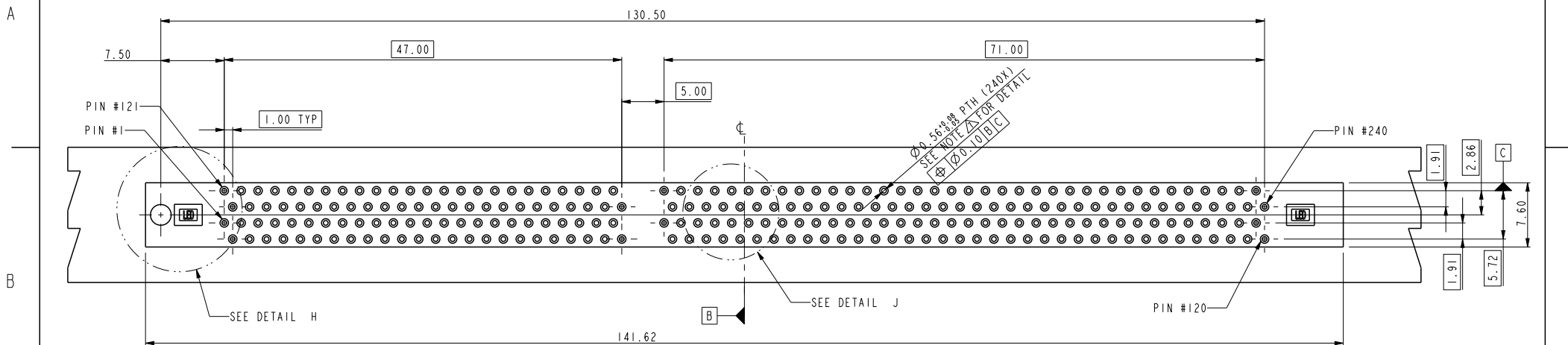


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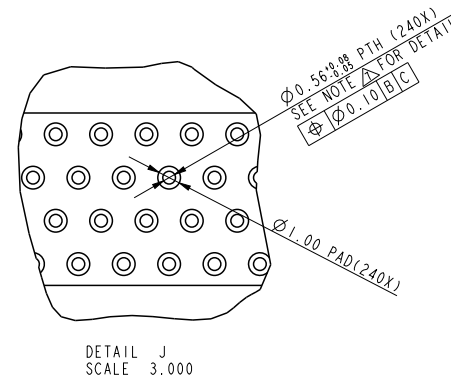
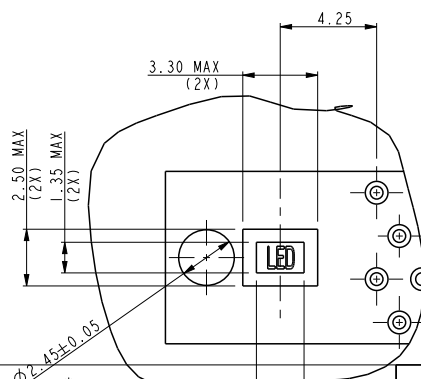


spec ref		dr		2010/07/03		projection 	mm 	size	scale		
tolerances		eng		2011/08/26				A4	0.500		
FUNCTION KEY POSITION TYPE "XB" SCALE 2.000		chr		-				ecn no	ELX-DG-005349-1		
TOLERANCES UNLESS OTHERWISE SPECIFIED		app		2011/08/26		product family		rel level	Released		
surface		linear	NOTE:	FCi		title		dwg no		rev	
1.5 VOLTAGE			1. MATERIAL: FR-4.								
S		angular	2. FINISH: SOLDER MASK	www.fci.com		cat. no.		Product - Customer Drw		sheet 2 of 4	
#1 DESCRIPTION			0.1X BURR: 0.08 MAX.								DDR III, 240P PRESS-FIT
			0.1X BURR: 0.08 MAX.								

Print File - REV C - 2009-06-09



RECOMMENDED CIRCUIT BOARD HOLE LAYOUT



spec ref	*	dr	Rick Bian	2010/07/03	projection	mm	size	A4	scale	0.500
tolerance std	2.10 MAX (2X) TOLERANCES UNLESS OTHERWISE SPECIFIED SCALE 3.000	eng	Nickor Zuo	2011/08/26	product family		ecn no	ELX-DG-005349-1		
		chr	-	-			rel level	Released		
surface	linear	appr	Pei-Ming Zheng	2011/08/26	title		10087607		rev	
	angular				www.fci.com		cat. no.		Product - Customer Drw	
					DDR III, 240P PRESS-FIT V/T HOUSING		sheet 3 of 4		B	

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10087607-□□□□

STYLE: MECHANICAL KEYING
1 : 1.5 VOLT. W/CENTER KEY #1

REVISE
0

TAIL LENGTH

CODE	DIM. "D"
0	3.30
1	3.70
2	4.20

PLATING

CODE	CONTACT	TAIL AREA	UNDERPLATE	CODE	CONTACT	TAIL AREA	UNDERPLATE
2B	15u"(0.38um) MIN. GOLD	35u"~100u" Tin/Lead PLATING	50u"(1.27um) MIN. NICKEL OVERALL	2LF	15u"(0.38um) MIN. GOLD	35u"~100u" Tin PLATING	50u"(1.27um) MIN. NICKEL OVERALL
3B	30u"(0.76um) MIN. GOLD			3LF	30u"(0.76um) MIN. GOLD		
4B	3u"(0.076um) MIN. GOLD			4LF	3u"(0.076um) MIN. GOLD		
6B	15u"(0.38um) MIN. GOLD (LUBRICATED)	35u"~100u" Tin/Lead PLATING	50u"(1.27um) MIN. NICKEL OVERALL	6LF	15u"(0.38um) MIN. GOLD (LUBRICATED)	35u"~100u" Tin PLATING	50u"(1.27um) MIN. NICKEL OVERALL
7B	30u"(0.76um) MIN. GOLD (LUBRICATED)			7LF	30u"(0.76um) MIN. GOLD (LUBRICATED)		
8B	3u"(0.076um) MIN. GOLD (LUBRICATED)			8LF	3u"(0.076um) MIN. GOLD (LUBRICATED)		

COLOR OF HOUSING AN EJECTOR

- 0 : BLACK HOUSING + IVORY EJECTOR
1 : BLACK HOUSING + AMBER COLOR EJECTOR
2 : BLACK HOUSING + BLACK EJECTOR
3 : IVORY HOUSING + IVORY EJECTOR
4 : BLUE HOUSING + IVORY EJECTOR

NOTE:

1. MATERIAL:
HOUSING: HIGH PERFORMANCE RESINS, GLASS FILLED UL94V-0 RATED,
COLOR: BLACK.
EJECTOR: HIGH PERFORMANCE RESINS, GLASS FILLED UL94V-0 RATED,
COLOR: NATURAL.
TERMINAL: COPPER ALLOY.
 2. FCI LOGO TO BE APPROXIMATELY LOCATED AS SHOWN ON PRINT.
 3. PRODUCT SPECIFICATION: GS-12-XXX(SPECIFICATION NOT YET AVAILABLE)
 4. CARD THICKNESS APPLIES ACROSS TABS AND INCLUDES PLATING AND / OR METALIZATION.
 5. 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.
 6. PACKAGING SPECIFICATION: GS-14-528.
 7. ALL PTH SHOULD BE 0.66mm DIA DRILLED AND 0.025mm MIN. ELECTRO-DEPOSITED COPPER THK ON THROUGH HOLE WALL.
 8. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
 9. THE HOUSING WILL WITHSTAND REVERSE TON 200SC PEAK TEM FOR 10 SECONDS IN A WAVE SOLDER APPLICATION.
 10. THE AMBER EJECTOR CAN WITHSTAND MAX 174 C EXPOSURE TEM
- DATE CODE: X X X X X X

surface	linear	YEAR 0.X	±
		DATE 0.XX	±
		MONTH 0.XXX	±
angular	0°	±y°	

eng	Rick Bian	2010/07/03
chr	Nickor Zuo	2011/08/26
appr	Pei-Ming Zheng	2011/08/26



title	DDR III, 240P PRESS-FIT V/T HOUSING
cat. no.	*

projection	mm	size	A4	scale	0.500
		ecn no	ELX-DG-005349-1		
product family		rel level	Released		

dwg no	10087607	rev	B
Product - Customer Drw		sheet 4 of 4	

Mouser Electronics

Authorized Distributor

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[10087607-10023LF](#) [10087607-10033LF](#) [10087607-10007LF](#) [10087607-10003LF](#) [10087607-10002LF](#) [10087607-10003B](#) [10087607-10043B](#) [10087607-10033B](#)