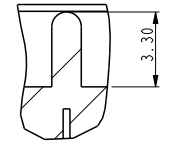
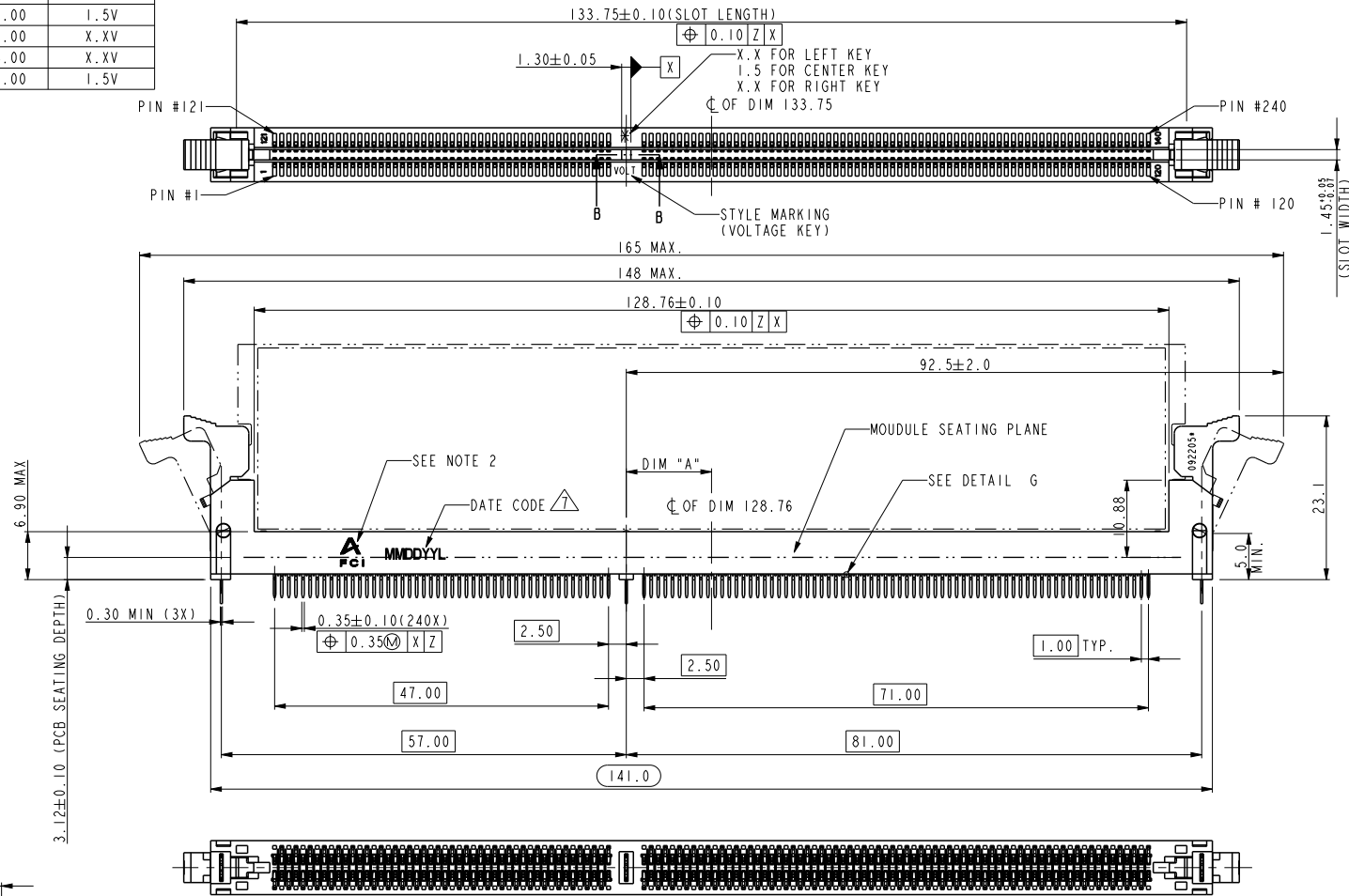
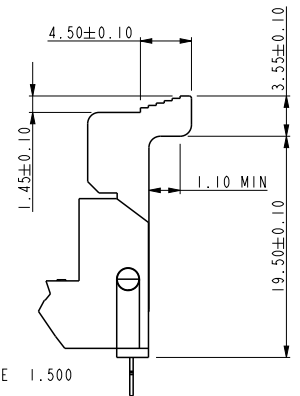
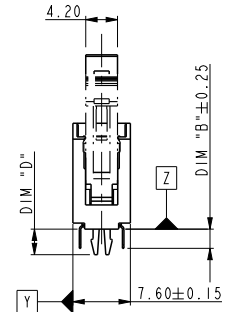
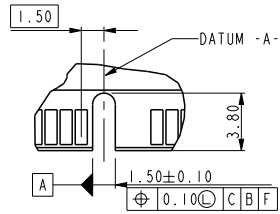
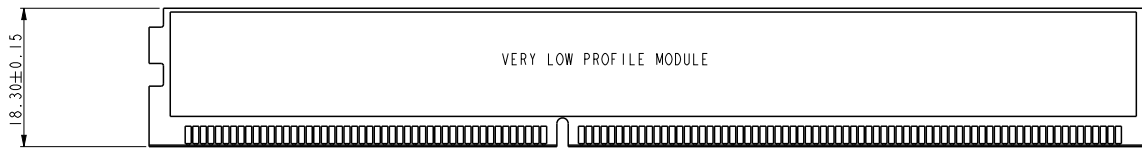
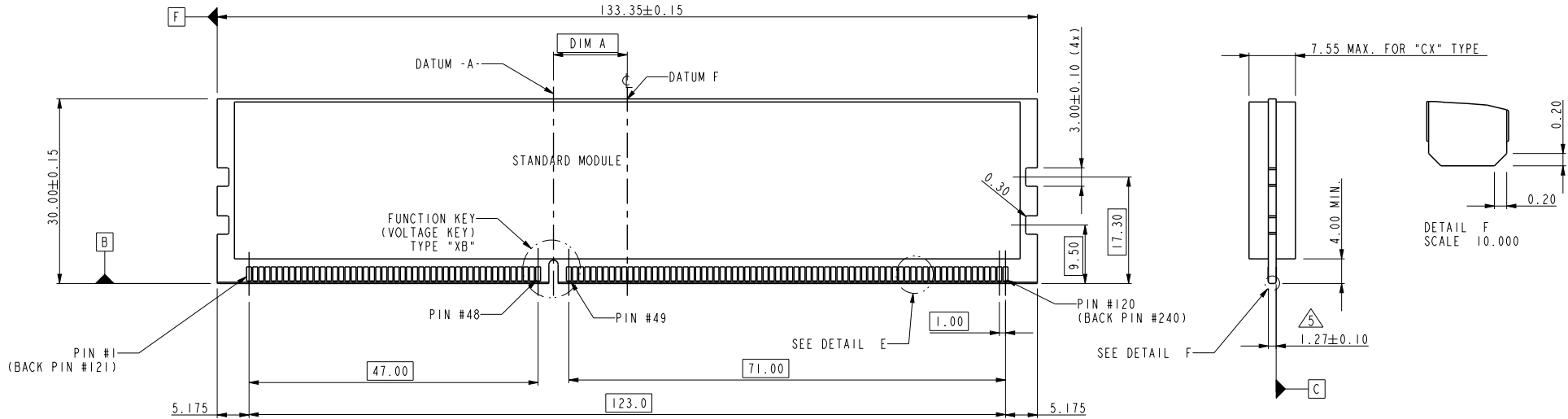


PART NO.	DIM "A"	DESCRIPTION
10068597-1****	12.00	1.5V
10068597-2****	11.00	X.XV
10068597-3****	13.00	X.XV
10068597-4****	12.00	1.5V

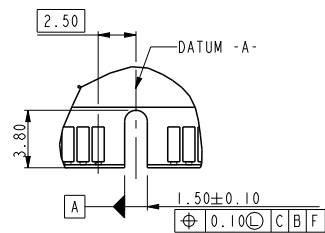
SECTION B-B
SCALE 3.000

SCALE 1.500

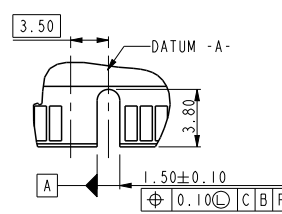
spec ref		*		dr		Rick Bian	2010/06/27		projection				size		A4		scale		0.500	
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED				eng		Jeny Ren	2017/08/07						ecn no ELX-DG-27598-1					
chr						-		-												
appr						Nickor Zuo		2017/08/11		product family										
surface						- 		linear		0.X		±0.38		Amphenol FCi		title DDR111 240P V/T METAL CLIP ASS'Y METAL CLIP TYPE		dwg no 10068597		rev M
				0.XX		±0.25														
				0.XXX		±0.13														
		angular		0°		±2°				cat. no.		-		Product - Customer Drw				sheet 1 of 4		



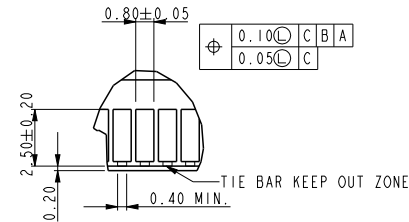
FUNCTION KEY
KEY POSITION LEFT
TYPE "XA"
SCALE 2.000



FUNCTION KEY
KEY POSITION CENTER
TYPE "XB"
SCALE 2.000



FUNCTION KEY
KEY POSITION RIGHT
TYPE "XC"
SCALE 2.000



DETAIL E
SCALE 3.000

TYPE "XA"	X.X VOLTAGE
TYPE "XC"	X.X VOLTAGE
TYPE "XB"	1.5 VOLTAGE
SUB KEY POS #1	DESCRIPTION

spec ref	*	dr	Rick Bian	2010/06/27	projection	MM	size	A4	scale	0.500
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng	Jeny Ren	2017/08/07			ecn no	ELX-DG-27598-1		
-		chr	-	-			rel level	Released		
-		appr	Nickor Zuo	2017/08/11	product family					
surface	linear	0.X	±0.38	Amphenol FCi	title	DDRIII 240P V/T METAL CLIP ASS'Y METAL CLIP TYPE	dwg no	10068597	rev	M
		0.XX	±0.25							
		0.XXX	±0.13							
-	angular	0°	±2°		cat. no.	*	Product - Customer Drw	sheet 2 of 4		

A

B

C

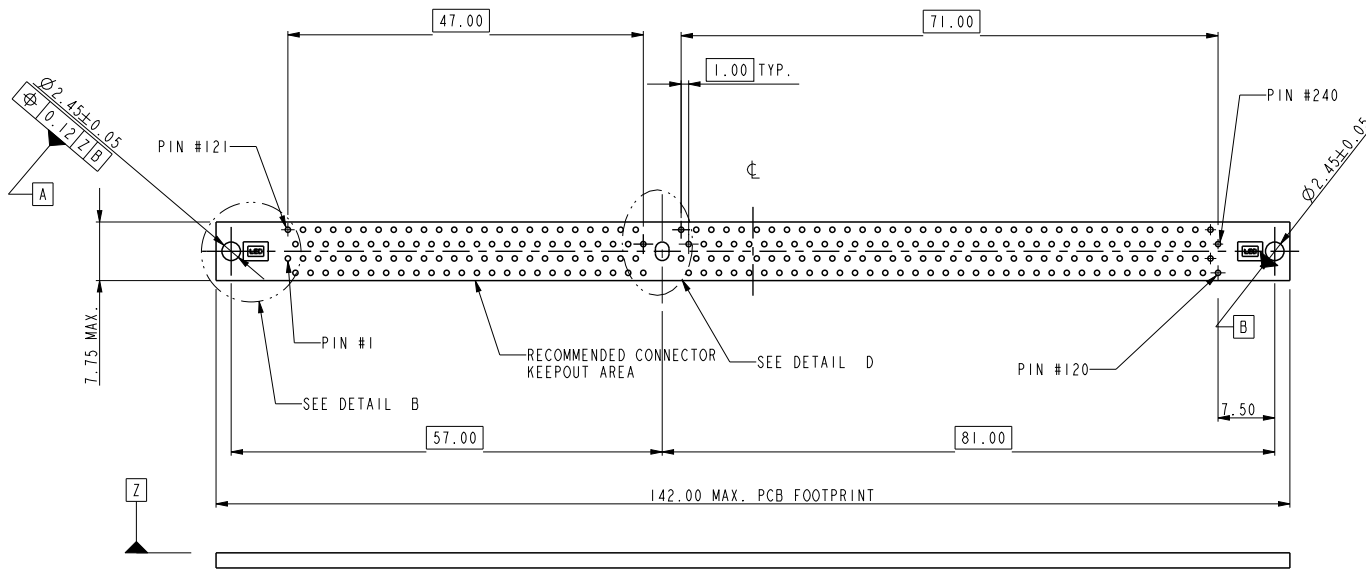
D

A

B

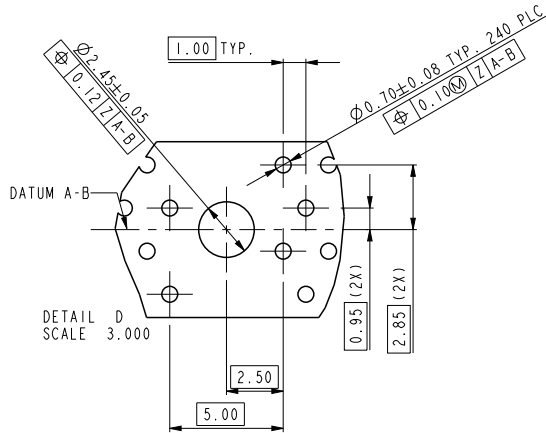
C

D

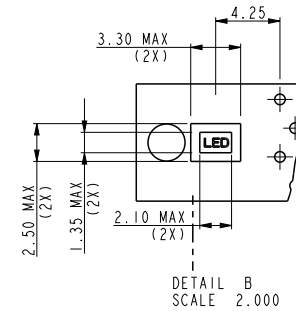
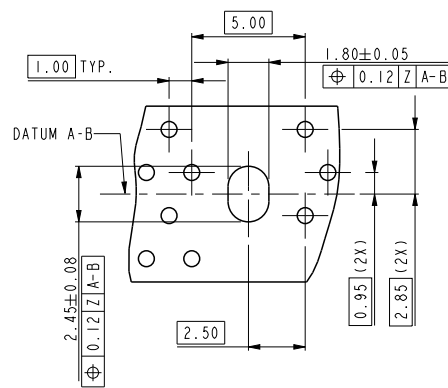


RECOMMENDED CIRCUIT BOARD HOLE LAYOUT

OPTION 1
CENTER ROUND HOLE



OPTION 2
CENTER SLOT



spec ref	*	dr	Rick Bian	2010/06/27	projection	MM	size	A4	scale	0.500
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng	Jeny Ren	2017/08/07			ecn no	ELX-DG-27598-1		
-		chr	-	-			rel level	Released		
-		appr	Nickor Zuo	2017/08/11	product family					
surface	linear	0.X	±0.38		title DDRIII 240P V/T METAL CLIP ASS'Y METAL CLIP TYPE					rev M
		0.XX	±0.25							
		0.XXX	±0.13							
-	angular	0°	±2°		cat. no.	*	Product - Customer Drw	sheet 3 of 4		

NOTES:

1. MATERIAL:

HOUSING: HIGH PERFORMANCE RESINS, GLASS FILLED UL94V-0 RATED.

EJECTOR: HIGH PERFORMANCE RESINS, GLASS FILLED UL94V-0 RATED.

TERMINAL: COPPER ALLOY.

METAL CLIP: COPPER ALLOY.

2. FCI LOGO TO BE APPROXIMATELY LOCATED AS SHOWN ON PRINT.

3. PRODUCT SPECIFICATION: GS-12-368.

4. PACKAGING SPECIFICATION: GS-14-899.

△ CARD THICKNESS APPLIES ACROSS TABS AND INCLUDES PLATING AND/OR METALIZATION.

△ 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.

△ THE DATE CODE IS SHOWN "MMDDYY*"."*" MEANS PRODUCTION LINE CODE.

8. SOCKET IS COMPLIANT TO JEDEC SO-007 AND ACCEPTS

JEDEC MODULE MO-269, VARIATIONS AA THRU FC.

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.

11. THE CLEAR LATCH CAN WITHSTAND MAX 174°C EXPOSURE TEMPERATURE.

10068597 - □ □ □ □

STYLE : MECHANICAL KEYING

1 : 1.5 VOLT. W/ CENTER KEY "XB"
2 : X.X VOLT. W/ LEFT KEY "XA"
3 : X.X VOLT. W/ RIGHT KEY "XC"
4 : 1.5 VOLT. W/ CENTER KEY "XB"
(WITH THE SPECIAL PACKING)

CODE	METAL CLIP	TAIL LENGTH
	DIM "D"	DIM "B"
11	3.05	2.67
22	3.56	3.18

PLATING

CODE	CONTACT	SOLDERTAIL	UNDERPLATE
2	15u" (0.38um) MIN. GOLD	100u" (2.54um) MIN. TIN/LEAD	50u" (1.27um) MIN. NICKEL OVERALL
3	30u" (0.76um) MIN. GOLD		
4	3u" (0.07um) MIN. GOLD		
5LF	20u" (0.508um) MIN. GOLD	100u" (2.54um) MIN. 100% TIN	90u" (2.29um)MIN. NICKEL OVERALL
7LF	15u" (0.38um) MIN. GOLD		50u" (1.27um) MIN. NICKEL OVERALL
8LF	30u" (0.76um) MIN. GOLD		
9LF	3u" (0.07um) MIN. GOLD		

COLOR OF HOUSING AND EJECTOR

0 : BLACK HOUSING + IVORY EJECTOR

1 : BLUE HOUSING + IVORY EJECTOR

2 : BLACK HOUSING + BLACK EJECTOR

3 : BLACK HOUSING + CLEAR EJECTOR

4 : BLUE HOUSING + CLEAR EJECTOR

5 : IVORY HOUSING + CLEAR EJECTOR

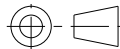
6 : BLACK HOUSING + BLUE (2945C) EJECTOR

7 : IVORY HOUSING + IVORY EJECTOR

8 : BLACK HOUSING + GREEN (375C) EJECTOR

9 : IVORY HOUSING + BLACK EJECTOR

C : BLUE HOUSING + BLACK EJECTOR

dr	Rick Bian	2010/06/27	projection 	MM 	size	A4	scale	0.500	
eng	Jeny Ren	2017/08/07			ecn no	ELX-DG-27598-1			
chr	-	-			rel level	Released			
appr	Nickor Zuo	2017/08/11	product family						
		title			DDR111 240P V/T METAL CLIP ASS'Y			rev	
					METAL CLIP TYPE			M	
		cat. no.			10068597				
		*			Product - Customer Drw			sheet 4 of 4	