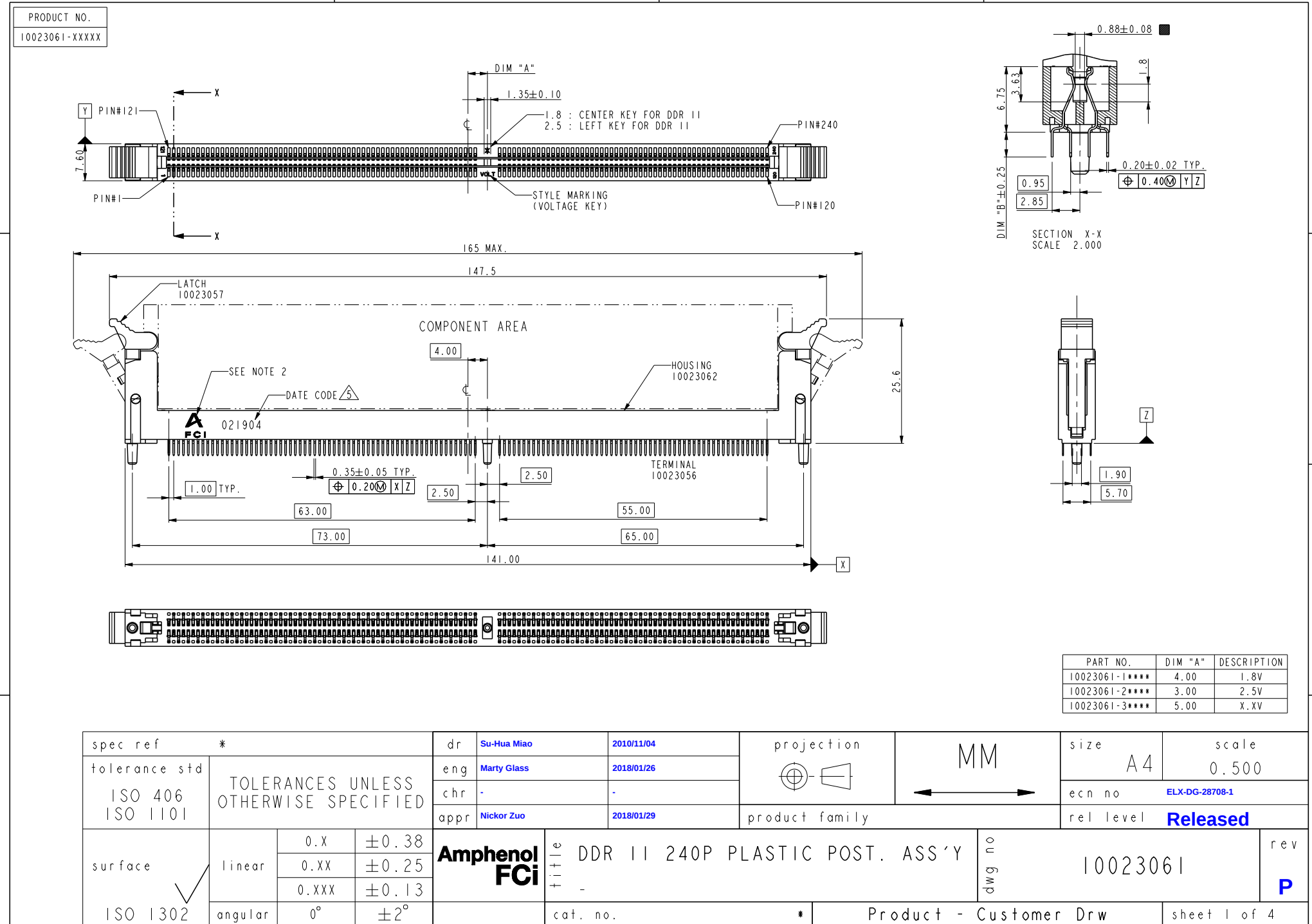


A

B

C

D



Crea File - REV E - 2016-02-12

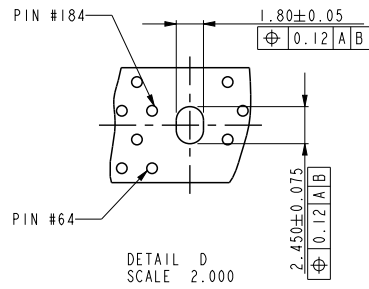
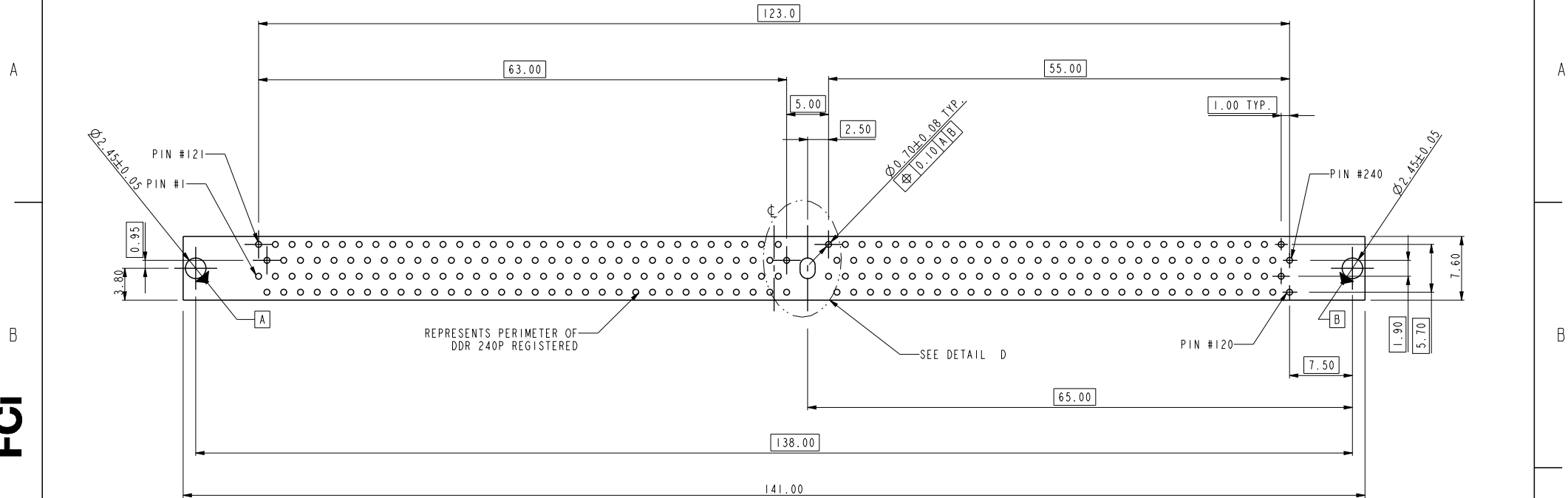
2

3

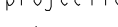
PDS: Rev :P

STATUS:Released

Printed: Jan 29, 2018



RECOMMENDED CIRCUIT BOARD HOLE LAYOUT

spec ref		*		dr	Su-Hua Miao	2010/11/04	projection 	MM 	size	A4	scale	0.500	
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED		eng	Marty Glass	2018/01/26			ecn no	ELX-DG-28708-1			
ISO 406				chr	-	-							
ISO 1101				appr	Nickor Zuo	2018/01/29			product family			rel level	Released
surface  ISO 1302	linear	0.X	±0.38	Amphenol FCI	title	DDR II 240P PLASTIC POST. ASS'Y			dwg no	10023061		rev	P
		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

10023061 - □ □ □ □ □

PLATING

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		

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

COLOR OF HOUSING

0 : BLACK HOUSING
1 : BLUE HOUSING

TAIL LENGTH

CODE	DIM "B"
0	2.54
1	2.67
2	3.18

COLOR OF EJECTOR

0 : IVORY EJECTOR
2 : BLACK EJECTOR

NOTES:

- MATERIAL:
HOUSING: HIGH PERFORMANCE RESINS, GLASS FILLED UL94V-0 RATED.
EJECTOR: HIGH PERFORMANCE RESINS, GLASS FILLED UL94V-0 RATED.
TERMINAL: PHOSPHOR BRONZE
- FCI LOGO TO BE APPROXIMATELY LOCATED AS SHOWN ON PRINT.
- PRODUCT SPECIFICATION: GS-12-251.
- PACKAGING SPECIFICATION: GS-14-899.
- THE DATE CODE IS SHOWN "MM-DD-YY".
- DIMENSION MARKED "■" NEED CPK>1.5

spec ref	*			dr	Su-Hua Miao	2010/11/04	projection 		MM	size	A4	scale	0.500
tolerance std ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Marty Glass	2018/01/26			ecn no	ELX-DG-28708-1			
				chr	-	-							
				appr	Nickor Zuo	2018/01/29	product family			rel level Released			
surface 	linear	0.X	±0.38	Amphenol FCI	title	DDR 11 240P PLASTIC POST. ASS'Y			dwg no	10023061			rev P
		0.XX	±0.25										
		0.XXX	±0.13										
ISO 1302	angular	0°	±2°		cat. no.	*	Product - Customer Drw			sheet 3 of 4			

Crea File -- REV E -- 2016-02-12

2

3

4

PDS: Rev :P

STATUS:Released

Printed: Jan 29, 2018

PRODUCT NO.	DIM "B"	HOUSING PART NO.	HOUSING COLOR	TERMINAL PART NO.	EJECTOR PART NO.	EJECTOR COLOR	DESCRIPTION
10023061-1000*	2.54	10023062-10040	BLACK	10023056-200*	10023057-001	IVORY	FOR 1.8 VOLT.
10023061-1010*	2.67			10023056-201*			
10023061-1020*	3.18			10023056-203*			
10023061-1002*	2.54			10023056-200*	10023057-002	BLACK	
10023061-1012*	2.67			10023056-201*			
10023061-1022*	3.18			10023056-202*			
10023061-1100*	2.54	10023062-10140	BLUE	10023056-200*	10023057-001	IVORY	
10023061-1110*	2.67			10023056-201*			
10023061-1120*	3.18			10023056-202*			
10023061-2000*	2.54	10023062-20040	BLACK	10023056-200*	10023057-001	IVORY	FOR 2.5 VOLT.
10023061-2010*	2.67			10023056-201*			
10023061-2020*	3.18			10023056-202*			
10023061-2002*	2.54			10023056-200*	10023057-001	BLACK	
10023061-2012*	2.67			10023056-201*			
10023061-2022*	3.18			10023056-202*			
10023061-2100*	2.54	10023062-20140	BLUE	10023056-200*	10023057-002	IVORY	
10023061-2110*	2.67			10023056-201*			
10023061-2120*	3.18			10023056-202*			
10023061-3000*	2.54	10023062-30040	BLACK	10023056-200*	10023057-001	IVORY	FOR X.X VOLT.
10023061-3010*	2.67			10023056-201*			
10023061-3020*	3.18			10023056-202*			
10023061-3002*	2.54			10023056-200*	10023057-001	BLACK	
10023061-3012*	2.67			10023056-201*			
10023061-3022*	3.18			10023056-202*			
10023061-3100*	2.54	10023062-30140	BLUE	10023056-200*	10023057-002	IVORY	
10023061-3110*	2.67			10023056-201*			
10023061-3120*	3.18			10023056-202*			

REMARK:

1. PROD. NO. MARK "*" SEE ABOVE PART NO. PLATING CODE DESCRIPTION.
2. TERMINAL PART NO. MARK "*" SHOULD BE THE SAME AS IN PRODUCT PART NO..

spec ref	*	dr	Su-Hua Miao	2010/11/04	projection	MM	size	A4	scale	1.000
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng	Marty Glass	2018/01/26			ecn no	ELX-DG-28708-1		
ISO 406		chr	-	-			rel level	Released		
ISO 1101		appr	Nickor Zuo	2018/01/29	product family					
surface	linear				title	DDR 11 240P PLASTIC POST. ASS'Y	dwg no	10023061	rev	P
ISO 1302	angular				cat. no.	*	Product - Customer Drw	sheet 4 of 4		