

A

B

C

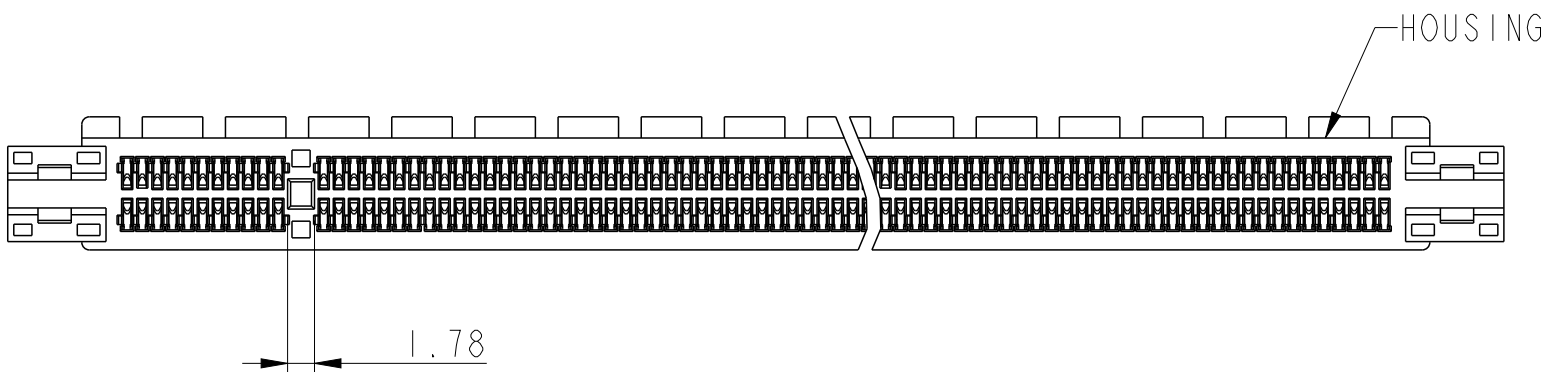
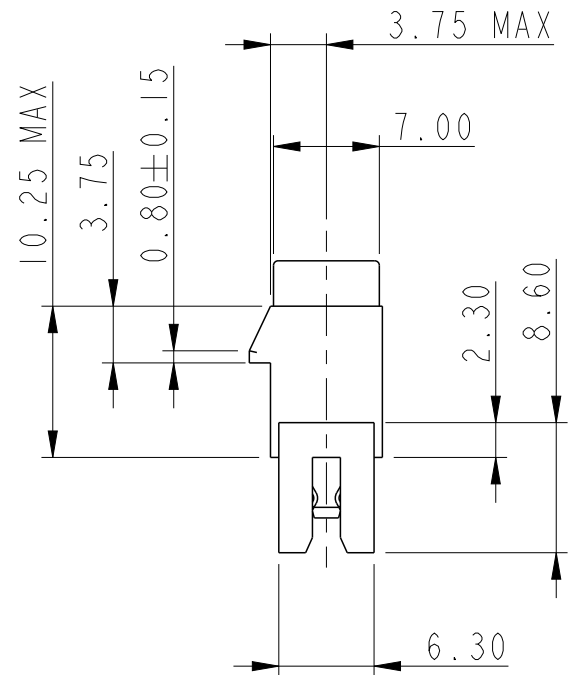
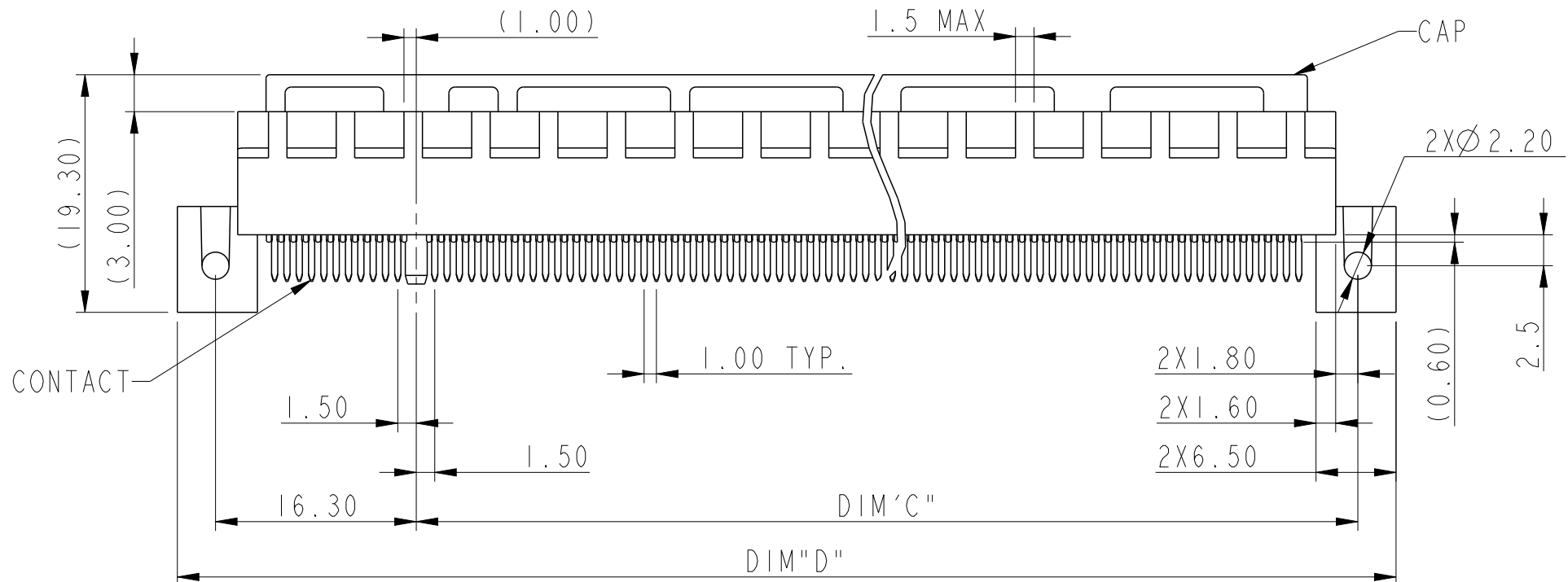
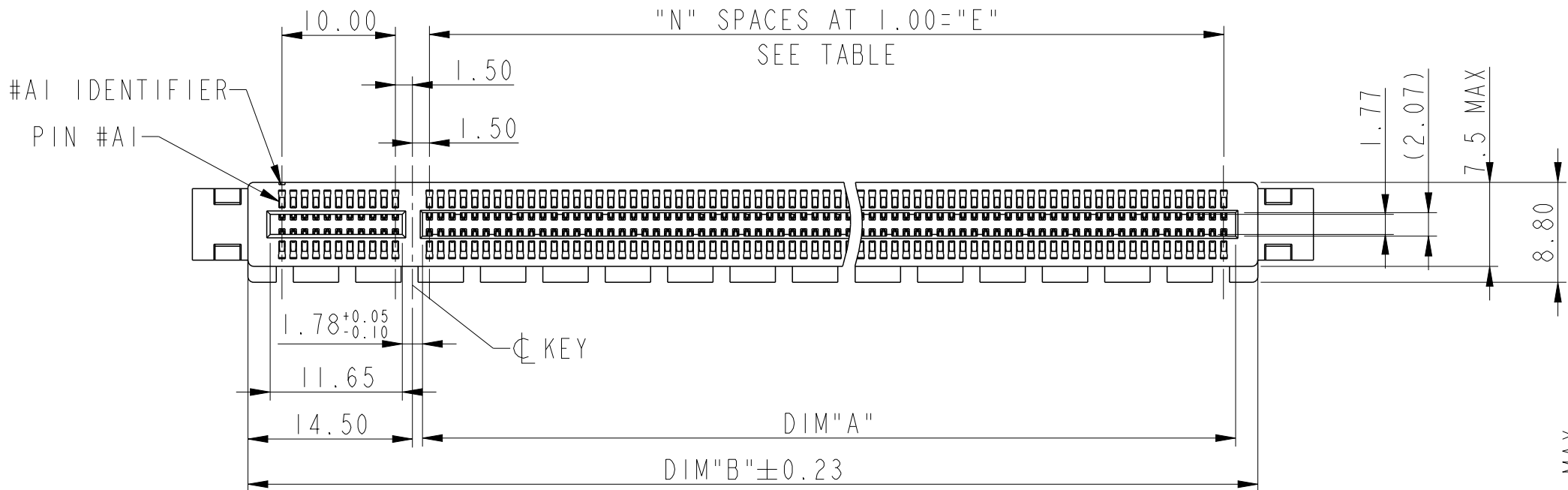
D

A

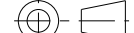
B

C

D



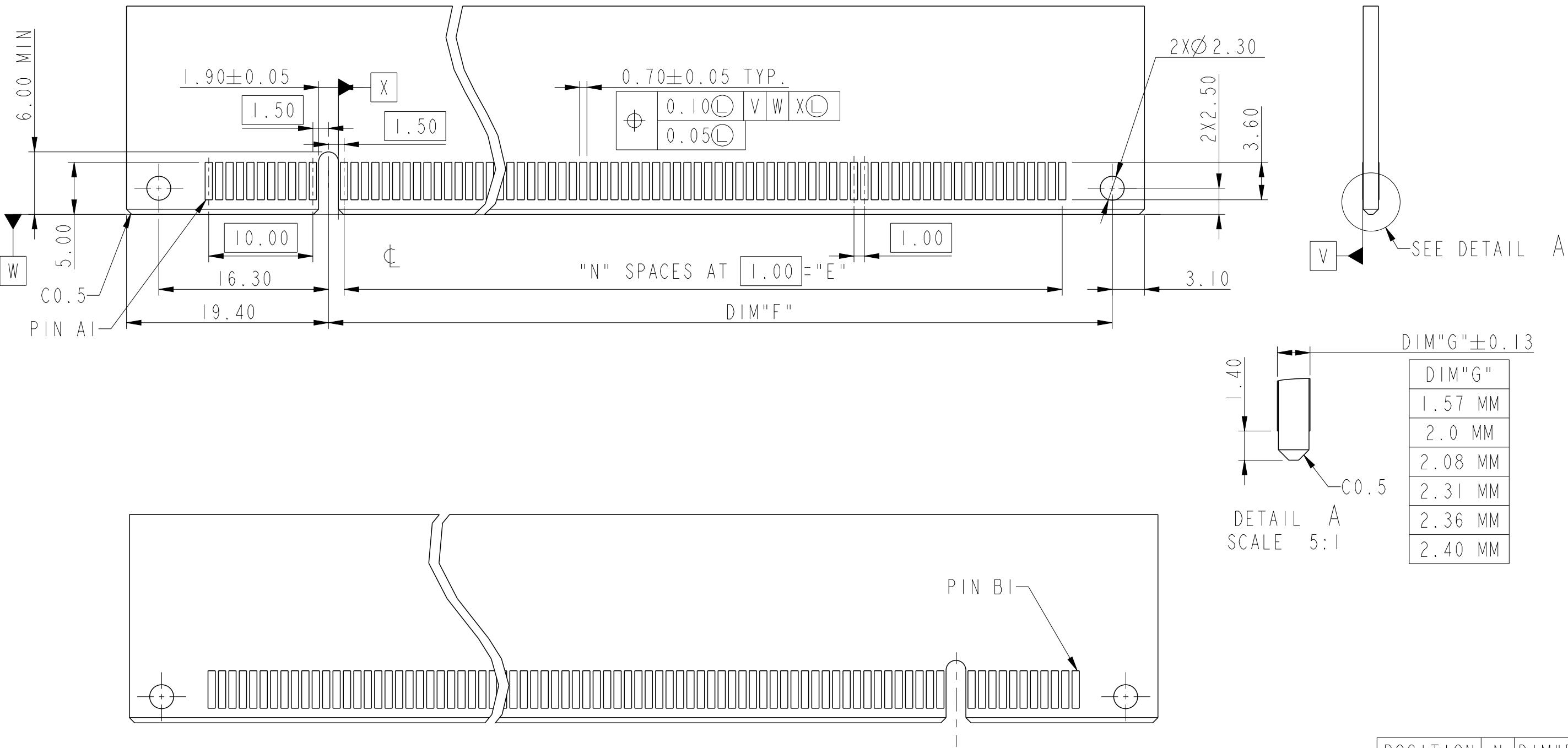
CONNECTOR LINK WIDTH	#POS REF	N	DIM"A"	DIM"B"	DIM"C"	DIM"D"	DIM"E"
X1	36	6	7.65	25.00	12.30	34.8	6.00
X4	64	20	21.65	39.00	26.30	48.8	20.00
X8	98	37	38.65	56.00	43.30	65.8	37.00
X16	164	70	71.65	89.00	76.30	98.8	70.00

spec ref				dr	Eric Jiang	2014/07/20	projection 	MM 	size	A3	scale	2:1
tolerance std ASME Y14.5	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Eric Jiang	2015/09/21			ecn no	rel level Released		
				chr	Nickor Zuo	2015/09/18						
				appr	Pei-Ming Zheng	2015/09/21	product family					
surface ✓ ASME Y14.5	linear	0.X	±0.30		title PCI EXPRESS 3.0 STRADDLE MOUNT			dwg no	10125756			rev A
		0.XX	±0.20									
		0.XXX	±0.1									
		angular	0°	±2°	www.fci.com	cat. no.			Product-Customer Drw			sheet 1 of 4

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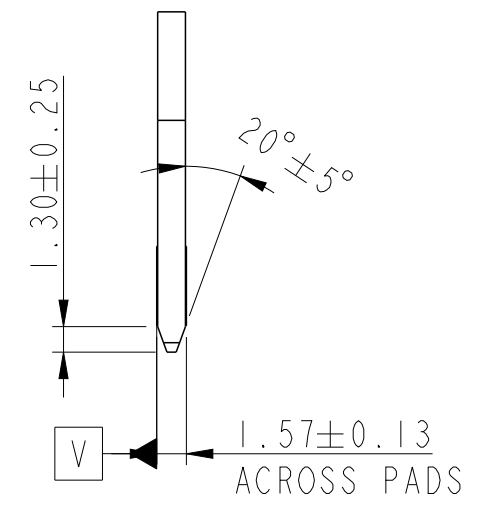
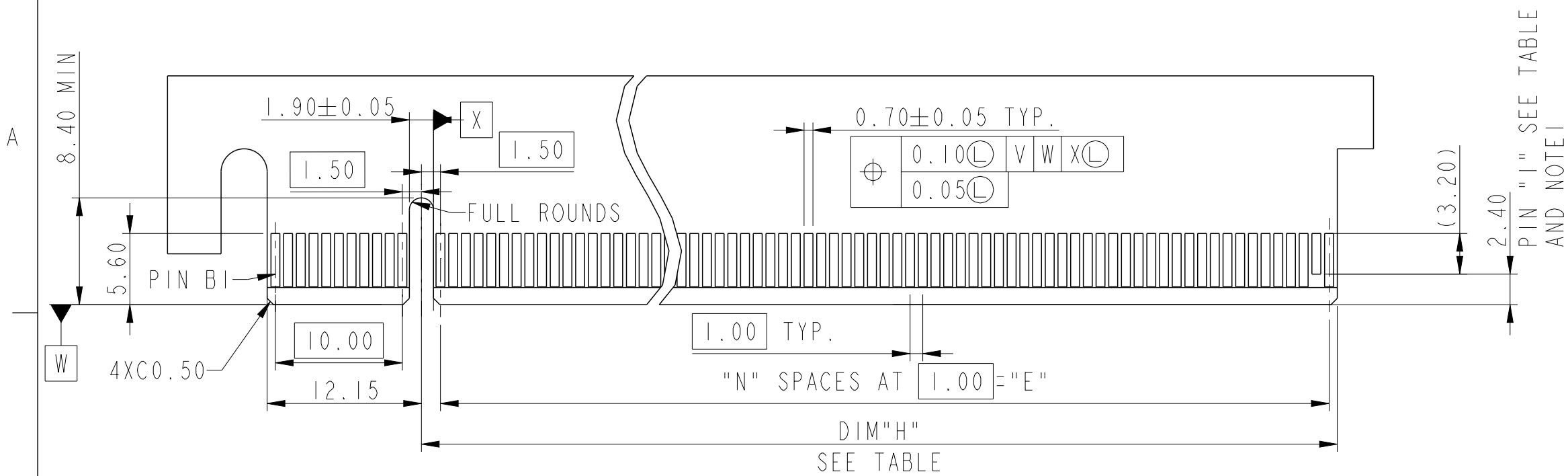
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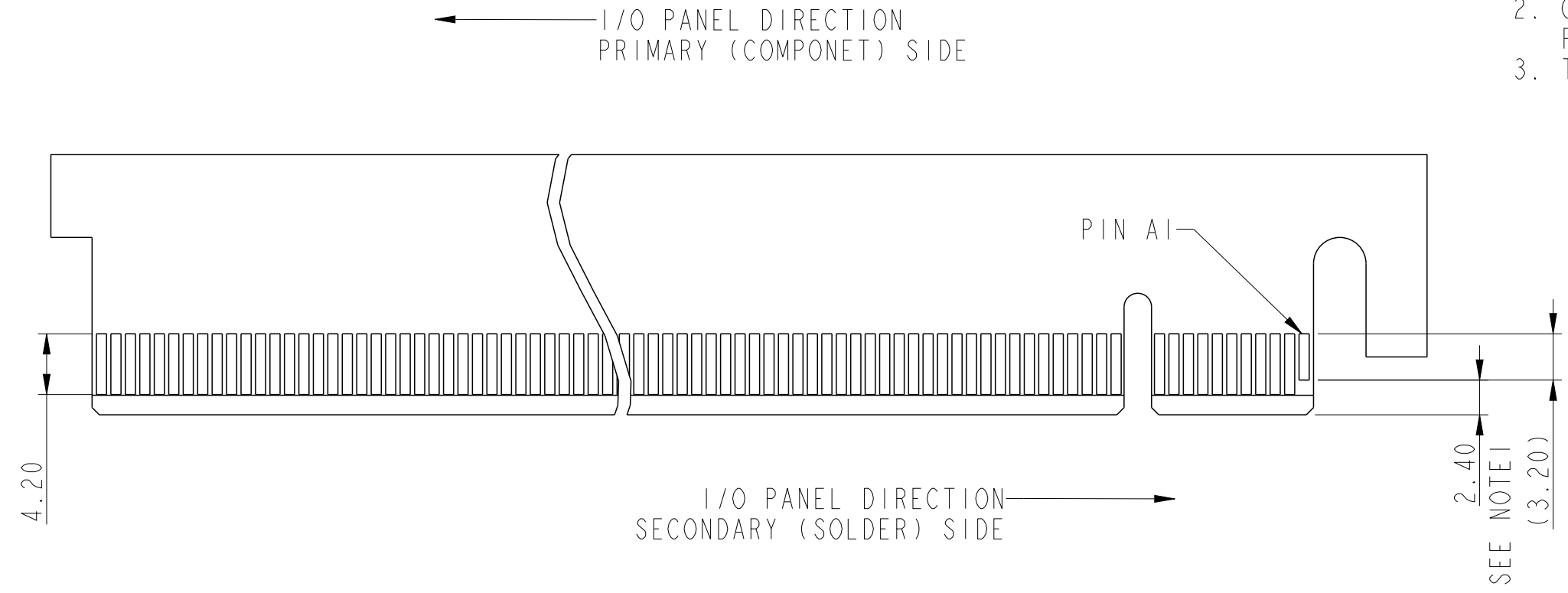
RECOMMENDED PCB LAYOUT

POSITION	N	DIM "F"
36	6	12.30
64	20	26.30
98	37	43.30
164	70	76.30

spec ref		dr		Eric Jiang	2014/07/20	projection 	MM 	size	A3	scale	2:1	
tolerance std ASME Y14.5	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Eric Jiang			2015/09/21	ecn no - rel level Released			
				chr	Nickor Zuo			2015/09/18				
				appr	Pei-Ming Zheng			2015/09/21				
surface ✓	linear	0.X	±0.30		title PCI EXPRESS 3.0 STRADDLE MOUNT			dwg no	10125756		rev A	
		0.XX	±0.20									
		0.XXX	±0.1									
	ASME Y14.5	angular	0°	±2°	www.fci.com	cat. no.		Product-Customer Drw			sheet 2 of 4	



1. NO TIE BAR PERMITTED FROM CARD EDGE TO LEADING EDGE OF PAD FOR PINS AI AND PIN "I".
2. CHAMFER EDGES MUST BE FREE OF CUTTING BURRS.
3. TOLERANCE : ± 0.13



POSITION	N	DIM"H"	PIN"I" (SEE NOTE 1)
36	6	8.15	B17
64	20	22.15	B31
98	37	39.15	B48
164	70	72.15	B81

spec ref				dr	Eric Jiang	2014/07/20	projection 	MM 	size	A3	scale	2:1
tolerance std ASME Y14.5	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Eric Jiang	2015/09/21			ecn no	-		
				chr	Nickor Zuo	2015/09/18						
				appr	Pei-Ming Zheng	2015/09/21					product family	
surface ✓ ASME Y14.5	linear	0.X	±		title	PCI EXPRESS 3.0 STRADDLE MOUNT			dwg no	10125756		rev A
		0.XX	±									
		0.XXX	±									
		angular	0°	±°	www.fci.com	cat. no.		Product-Customer Drw			sheet 3 of 4	

NOTES:

1. MATERIAL:
HOUSING: HIGH PERFORMANCE RESINS,BLACK.
CAP:HIGH PERFORMANCE RESINS,BLACK.
CONTACT: COPPER ALLOY.
2. PLATING:
UNDERPLATE: 50 u" MIN NICKEL OVER ALL
SOLDER AREA: 100 u" MIN TIN(LEAD FREE)
MATING AREA: SEE PRODUCT PART NUMBER.
3. PRODUCT SPECIFICATION: GS-12-1193
4. PACKAGE SPECIFICATION: GS-14-2401.
5. PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND
OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
6. ONLY P/N 10125756-XXXX10XX CAN GO IR REFLOW PROCESS.
7. DATE CODE BE PRINTED ON PROPER SURFACE.

PRODUCT PART NUMBER:

10125756- X X X X X X X X

NO. OF POSITION
36:36 POSITIONS
64:64 POSITIONS
98:98 POSITIONS
A4:164 POSITIONS

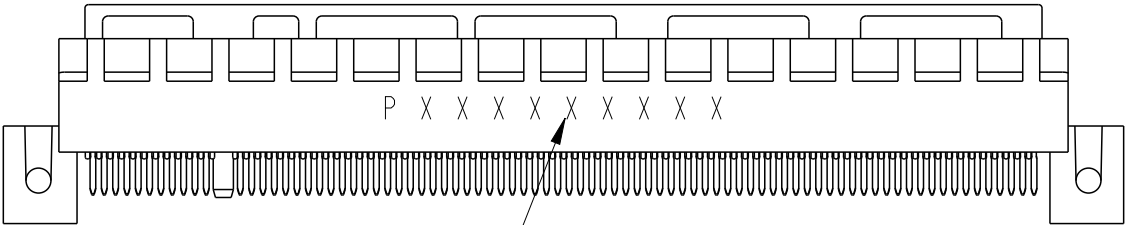
PCB THICKNESS OPTION
0:1.57 MM
1:2.0/2.08 MM
2:2.31/2.36/2.4 MM

LEAD FREE OPTION
LF:LEAD FREE

RESERVE
0

CAP OPTION (SEE NOTE 6)
0:WITHOUT CAP
1:CAP

CONTACT PLATING
0:15 u" Au
1:30 u" Au
2:15 u" GXT



DATA CODE INFORMATION

P X X X X X X X X X

PRODUCTION LINE CODE
DATE CODE THROUGH 01 TO 31
WEEK NUMBER 01 THROUGH 53
YEAR CODE; MOST RIGHT OF DIGIT
OF PRODUCTION.(e.g 2007=7)
MANUFACTURE SITE; 2 FOR DONGGUAN
SOURCE,P FOR CHINA



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spec ref				dr		Eric Jiang	2014/07/20	projection		MM		size		A3	scale		2:1					
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED				eng		Eric Jiang	2015/09/21													
ASME Y14.5						chr		Nickor Zuo	2015/09/18													
						appr		Pei-Ming Zheng	2015/09/21									product family				ecn no
												rel level				Released						
surface		linear		0.X		±0.30				title		PCI EXPRESS 3.0				dwg no		10125756		rev		A
				0.XX		±0.20																
				0.XXX		±0.1																
ASME Y14.5		angular		0°		±2°		www.fci.com		cat. no.		Product-Customer Drw				sheet 4 of 4						