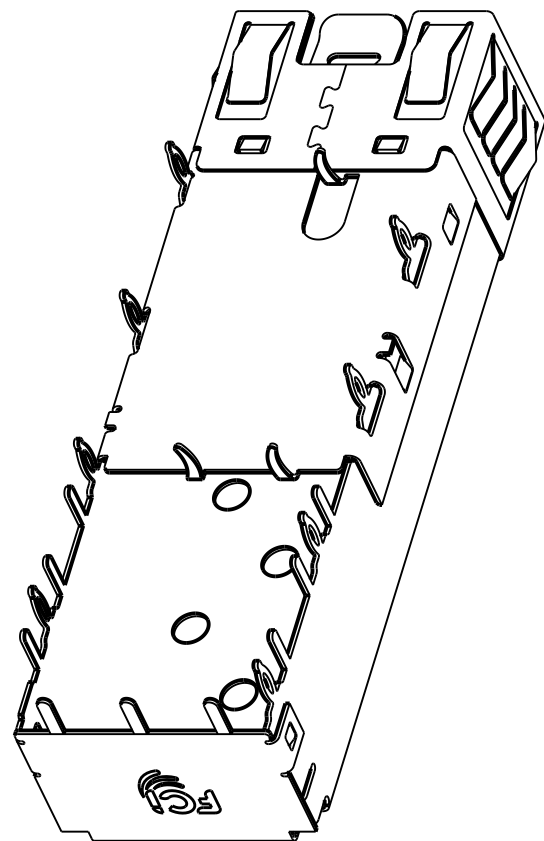
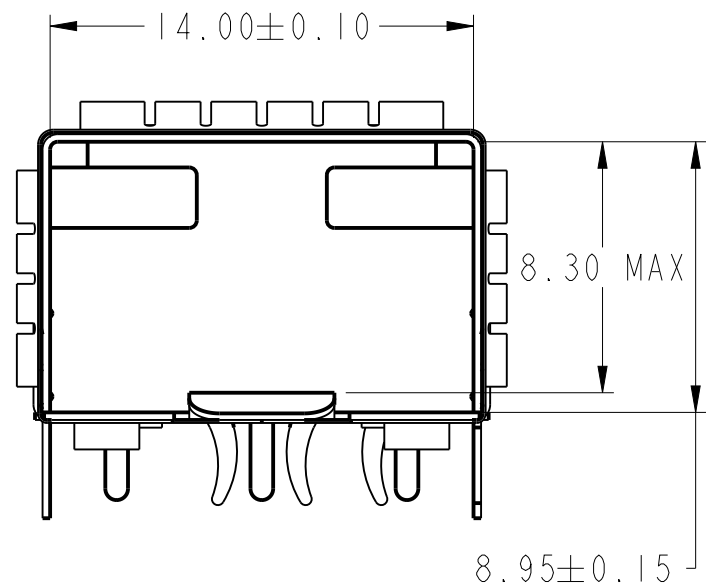


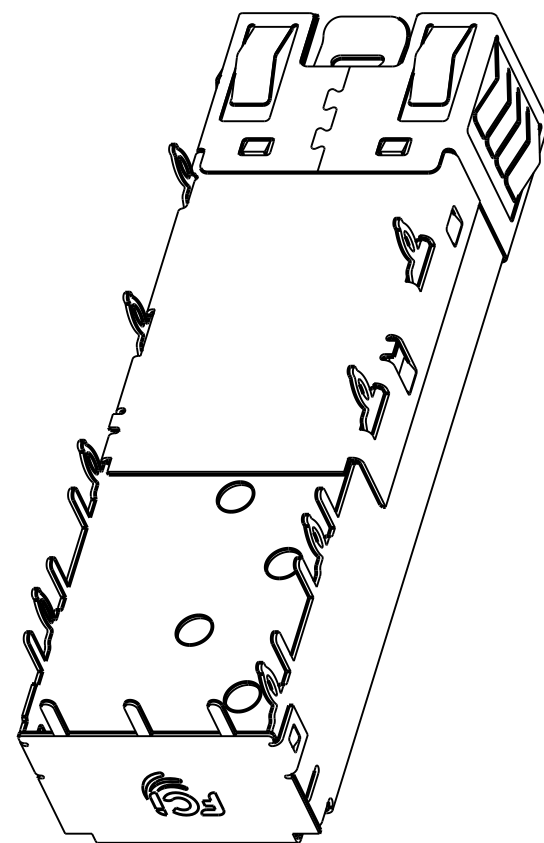
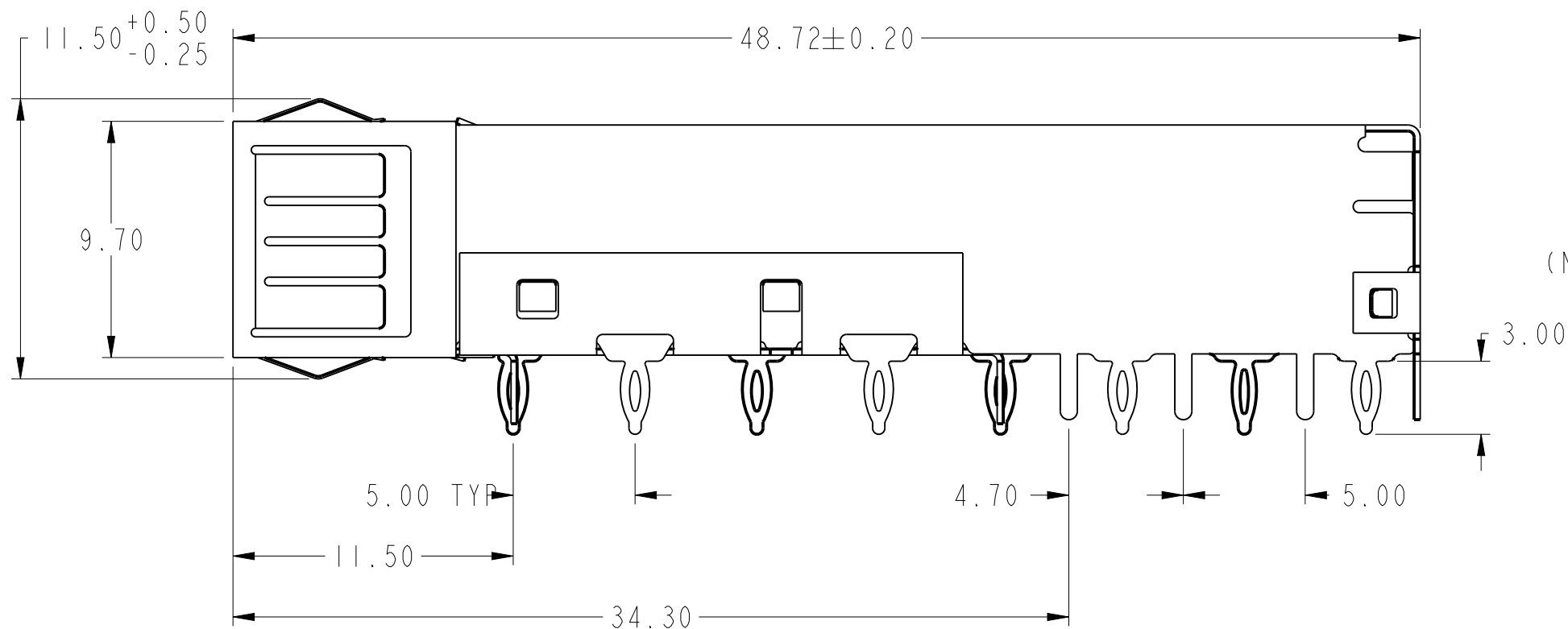
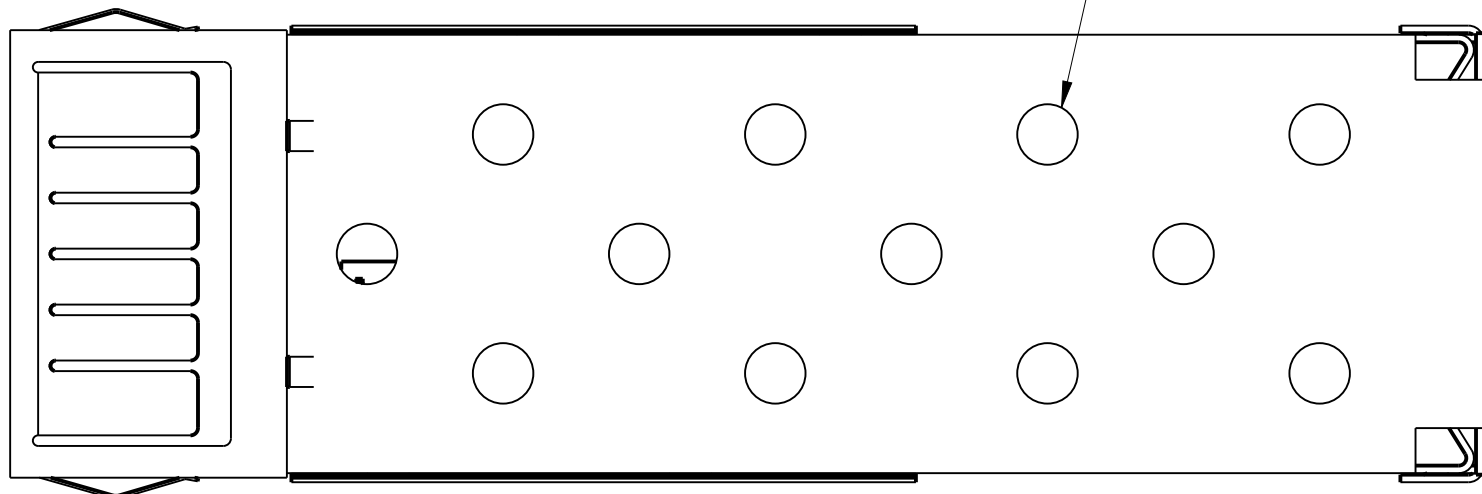
PRODUCT NUMBER	TYPE	TOP CAGE HOLE	PACKAGE
10122382-101LF	3 EMI SUPPRESSION PINS IN TOP CAGE & COMPLIANT PINS IN BOTTOM CAGE	WITHOUT HOLE	TRAY
10122382-102LF	3 EMI SUPPRESSION PINS IN TOP CAGE & COMPLIANT PINS IN BOTTOM CAGE	WITH HOLE	TRAY
10122382-202LF	3 EMI SUPPRESSION PINS IN TOP CAGE & NO COMPLIANT PINS IN BOTTOM CAGE	WITH HOLE	TRAY



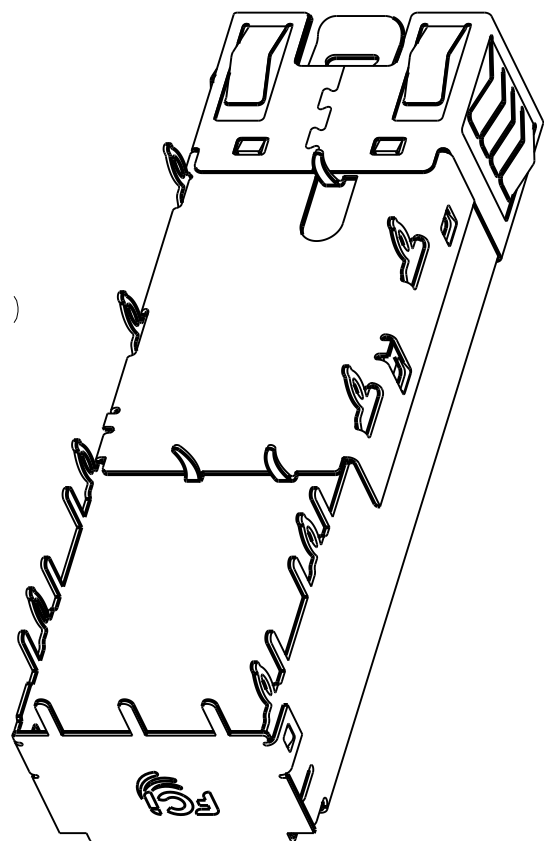
10122382-102LF
SFP+ IXI CAGE BASIC TYPE



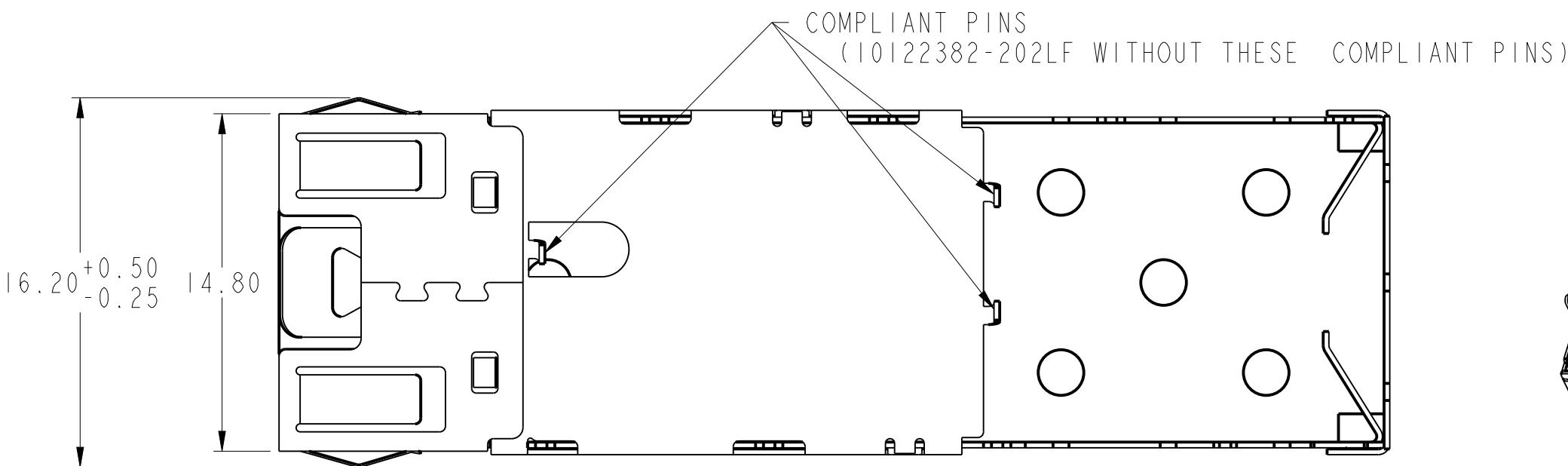
3 EMI SUPPRESSION PINS
(Equal Height)



10122382-202LF
(NO COMPLIANT PINS IN BOTTOM CAGE)



10122382-101LF
(NO TOP CAGE HOLES FOR BETTER EMI PERFORMANCE)



10122382-102LF
3 EMI SUPPRESSION PINS IN TOP CAGE & COMPLIANT PINS IN BOTTOM CAGE

NOTES:

- MATERIAL:
CAGE BODY: NICKEL SILVER ALLOY
EMI SPRING: STAINLESS STEEL
INSULATION TAPE: SILICON POLYIMIDE
- DATUM AND BASIC DIMENSIONS ARE ESTABLISHED BY CUSTOMER.
- PADS AND VIAS ARE CHASSIS GROUND, 11 PLACES.
- THROUGH HOLES, PLATING OPTIONAL.
- CROSS-HATCHED AREA DENOTES COMPONENT AND TRACE KEEP-OUT (EXCEPT CHASSIS GROUND).
- THIS AREA DENOTES COMPONENT KEEP-OUT (TRACES ALLOWED).
- PRODUCT SPECIFICATION: GS-12-1165
- APPLICATION SPECIFICATION: GS-20-0384
- PACKAGE PER GS-14-2344 AND GS-14-920
- PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.

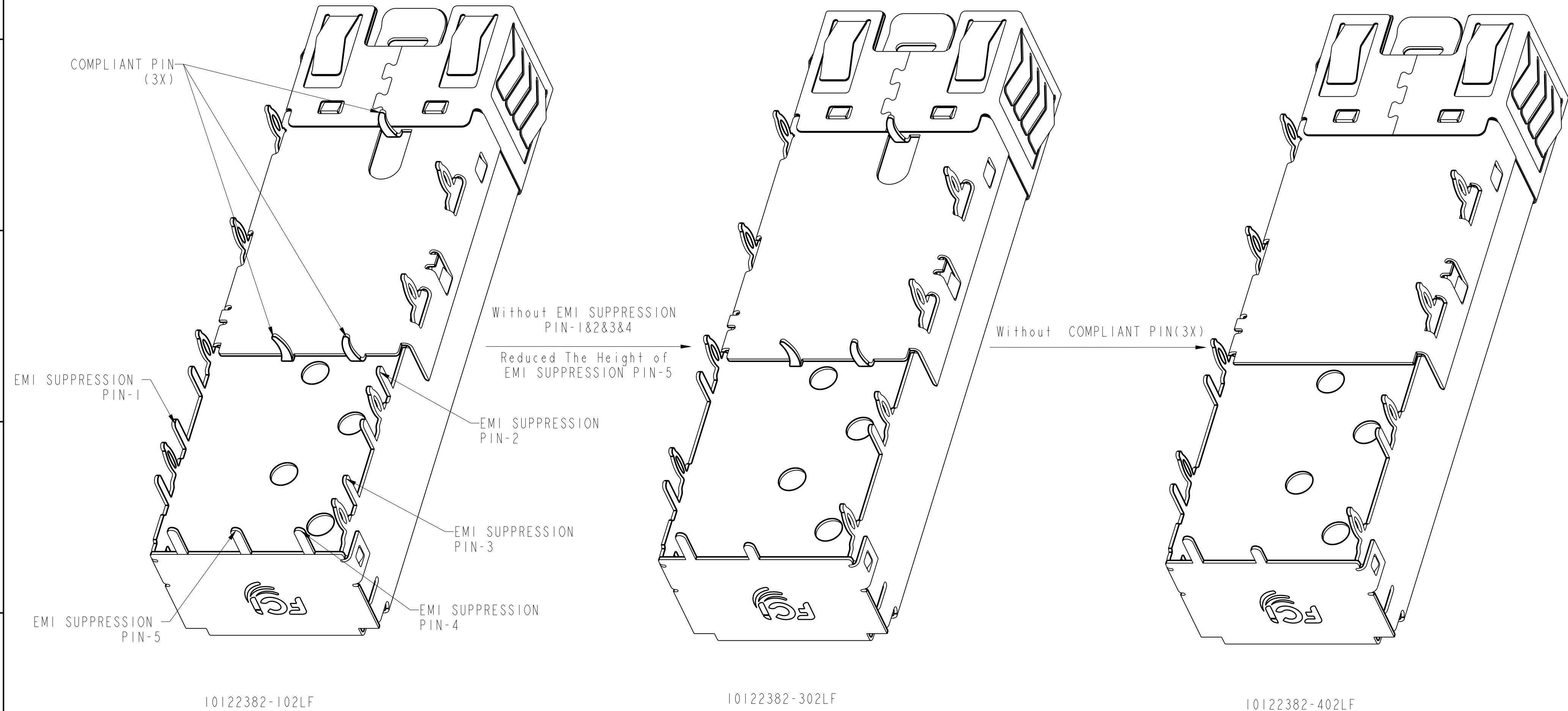
spec ref	RELEASE	dr	ART LIN	2014-03-20	projection	MM	size	A2	scale	4:1
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng					ecn no			
ISO 406		chr	COLLINS LU	2014-03-21			rel level	Released		
ISO 1101		appr	JEFFREY QIN	2014-03-21	product family	SFP+				
surface	linear	0.X	±0.25				dwg no	10122382	rev	C
		0.XX	±0.15							
		0.XXX	±							
ISO 1302	angular	0°	±2°							
		www.fci.com		cat. no.		Product - Customer Drw		sheet 1 of 6		

PDS: Rev :C

STATUS:Released

Printed: Apr 01, 2014

PRODUCT NUMBER	TYPE	TOP CAGE HOLE	PACKAGE
10122382-302LF	2 EMI SUPPRESSION PINS IN TOP CAGE & COMPLIANT PINS IN BOTTOM CAGE	WITH HOLE	TRAY
10122382-402LF	2 EMI SUPPRESSION PINS IN TOP CAGE & NO COMPLIANT PINS IN BOTTOM CAGE	WITH HOLE	TRAY



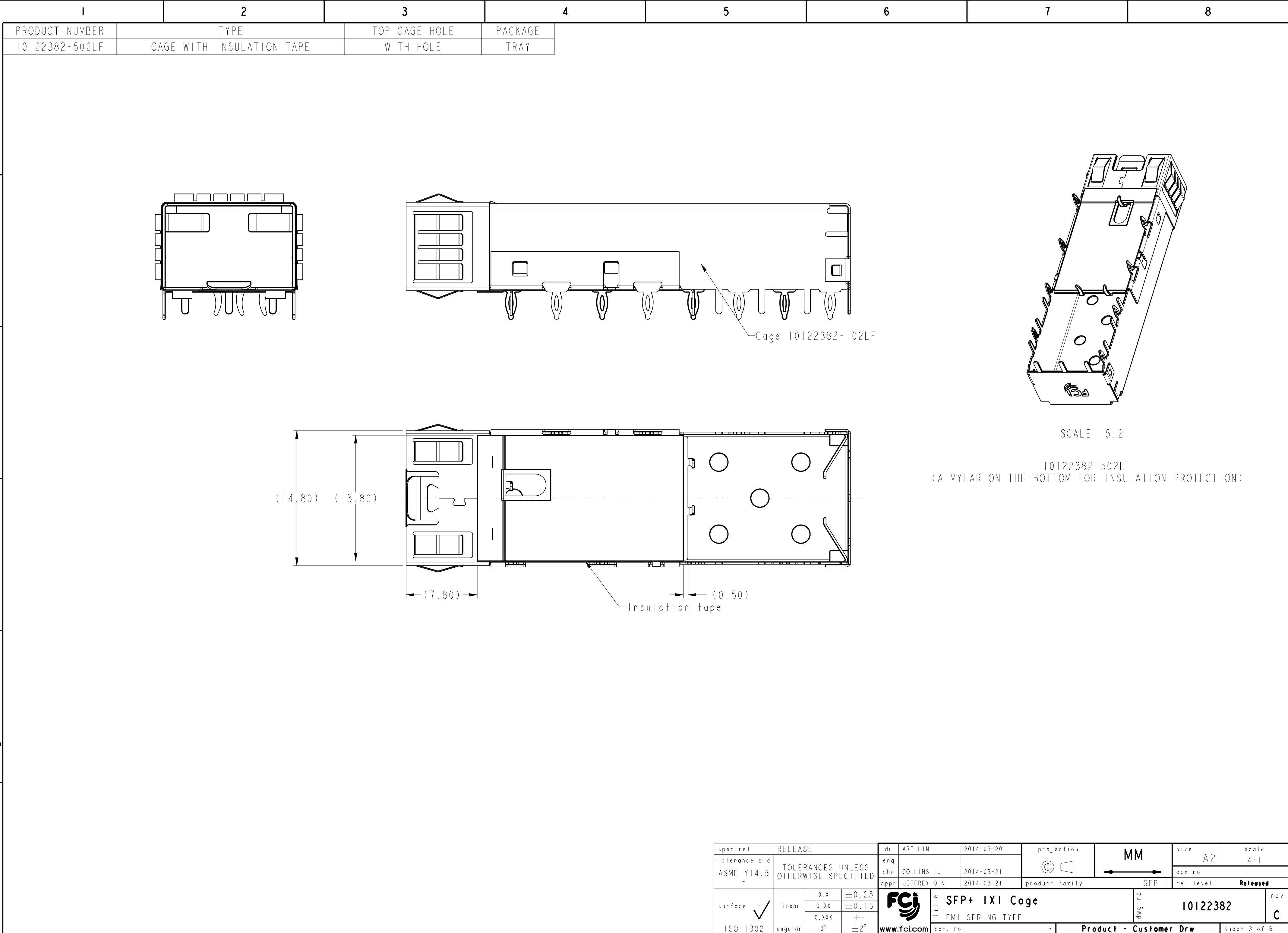
10122382-302LF/402LF WILL ALLOW FOR BELLY TO BELLY MOUNTING.

spec ref		RELEASE		dr		ART LIN		2014-03-20		projection		MM		size		A2		scale		5:1	
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED		eng										ecn no							
ISO 406				chr		COLLINS LU		2014-03-21						rel level		Released					
ISO 1101				appr		JEFFREY QIN		2014-03-21						product family							
surface				linear				title		SFP+ IXI Cage		dwg no		10122382		rev		C			
				0.X																±0.25	
				0.XX																±0.15	
				0.XXX		±															
ISO 1302		angular		0°		±2°		www.fci.com		cat. no.				Product - Customer Drw				sheet 2 of 6			

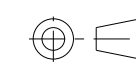
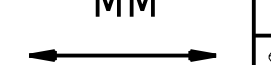
PDS: Rev :C

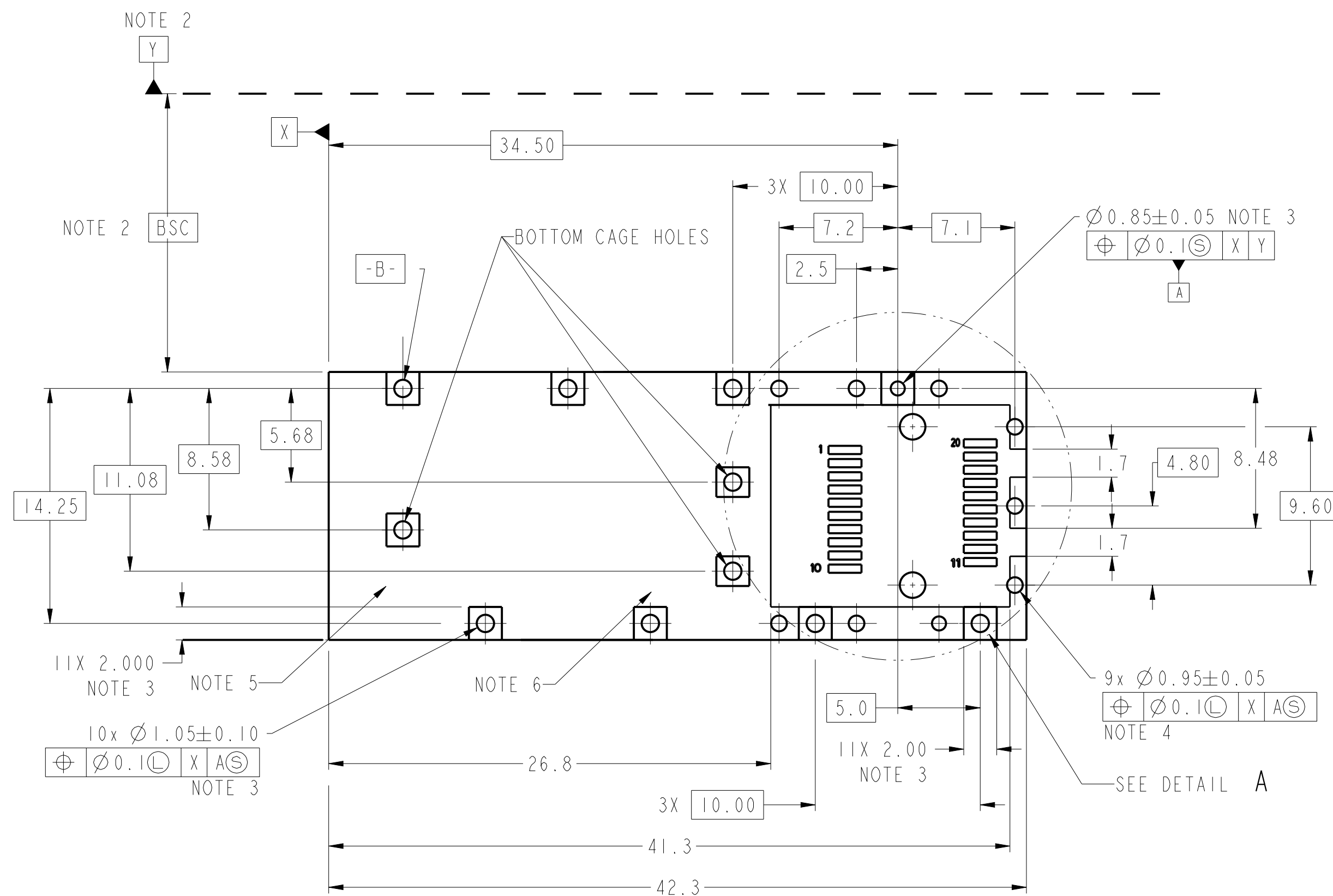
STATUS:Released

Printed: Apr 01, 2014

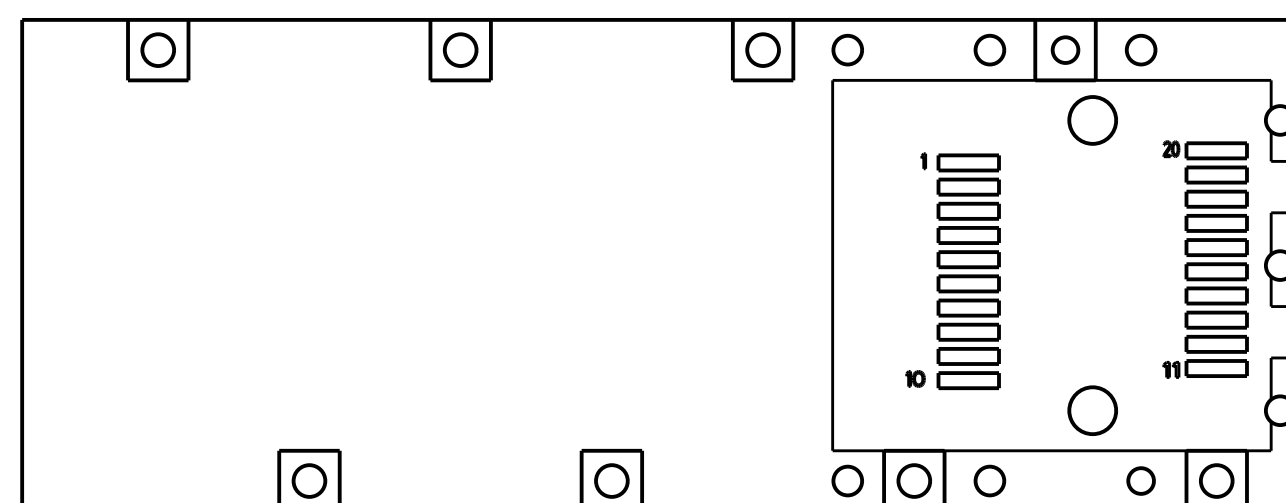


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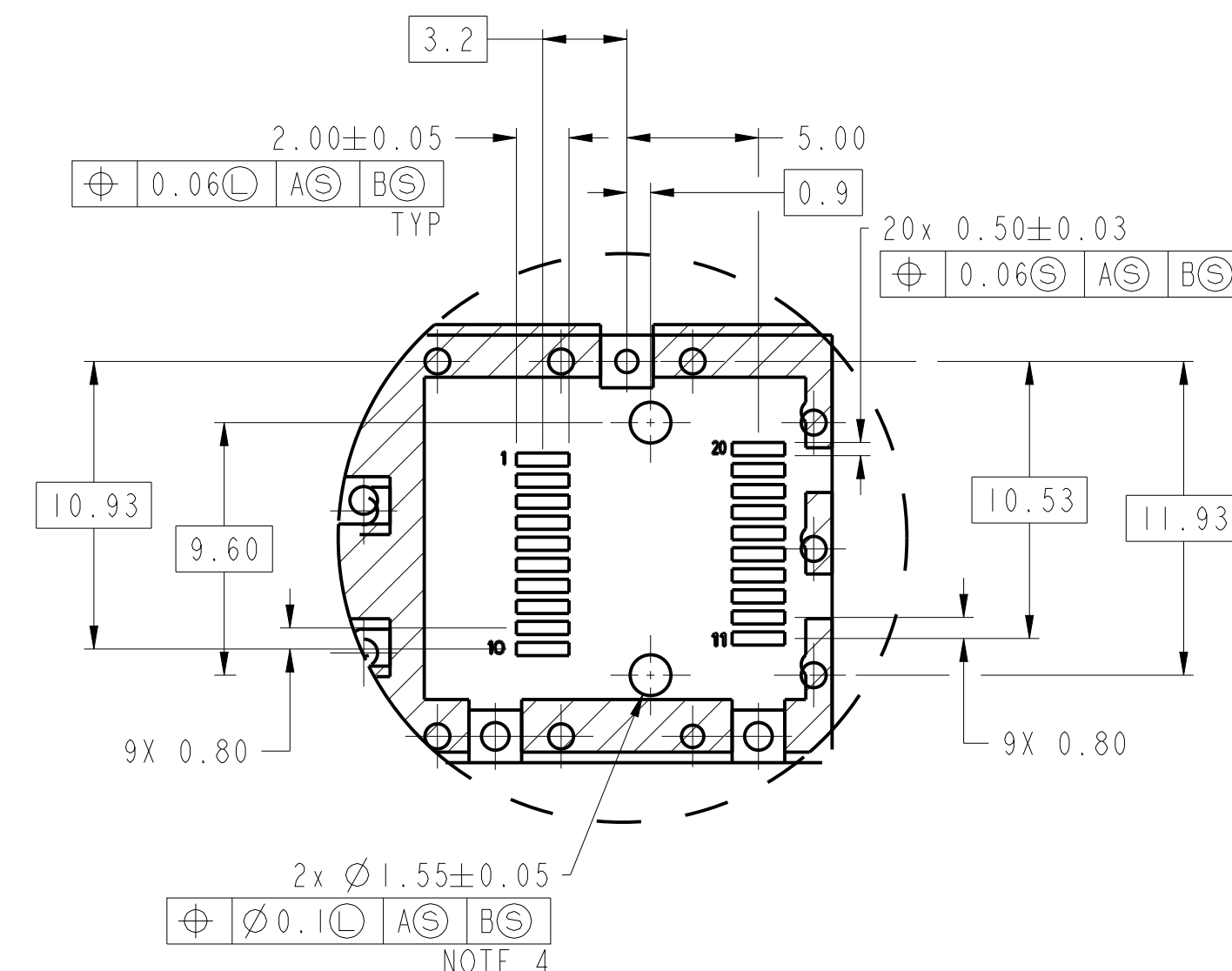
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ASME Y14.5				chr		COLLINS LU		2014-03-21						ecn no			
				appr		JEFFREY QIN		2014-03-21		product family				SFP +			
														rel level			
														Released			
surface 		linear		0.X		±0.25				SFP+ IXI Cage		dwg no		10122382		rev	
				0.XX		±0.15											
				0.XXX		±											
		ISO 1302		angular		0°		±2°		www.fci.com		cat. no.		-		Product - Customer Drw	



10122382-101LF/102LF/302LF/502LF
HOST BOARD MECHANICAL LAYOUT
SINGLE SIDED APPLICATIONS



10122382-202LF
HOST BOARD MECHANICAL LAYOUT
SINGLE SIDED APPLICATIONS
(ONLY WITHOUT BOTTOM CAGE HOLES)



DETAIL A: HOST CONNECTOR LAYOUT
SCALE 4:1

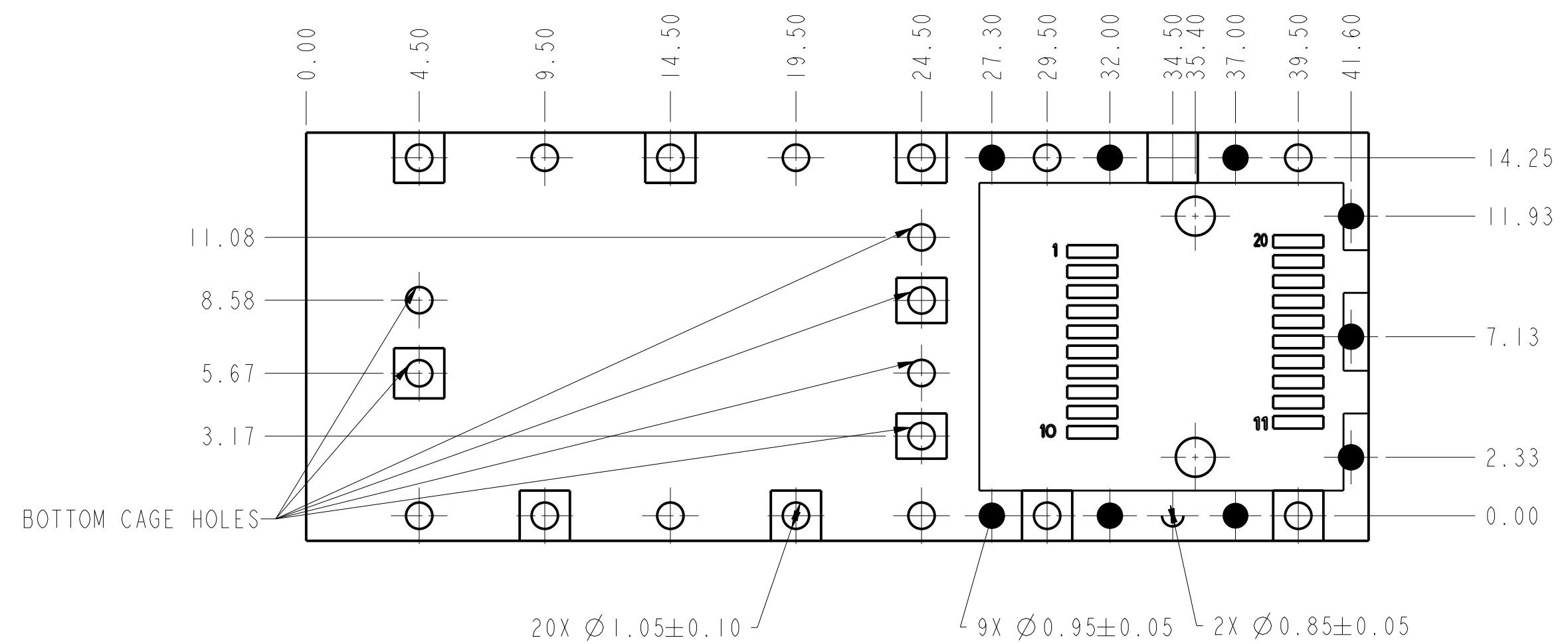
NOTE:
SEE SHEET 4 FOR
HOST CONNECTOR LAYOUT

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ISO 406		surface	✓	linear	0.X	±0.25	0.XX	±0.15	0.XXX	± -
ISO 1101		angular	0°	±2°						
ISO 1302										
www.fci.com		cat. no.		Product - Customer Drw		sheet 4 of 6		rev		C

PDS: Rev :C

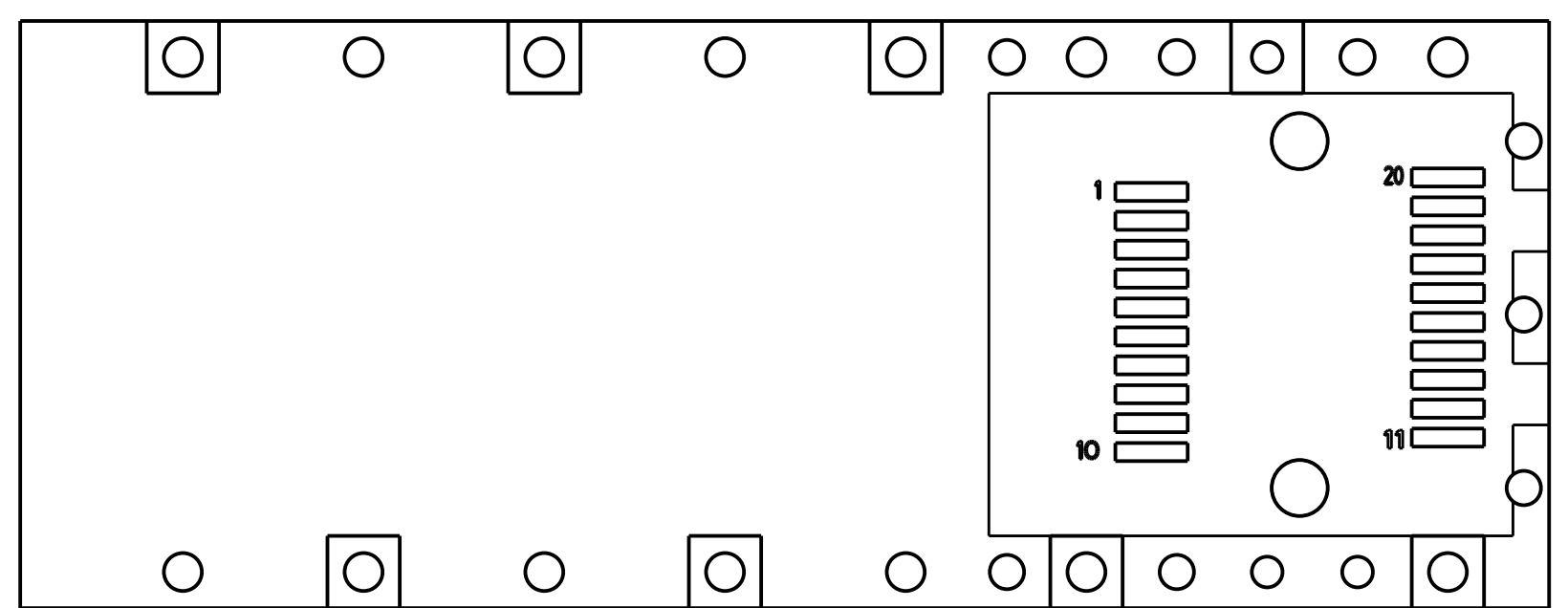
STATUS: Released

Printed: Apr 01, 2014



NOTE:
SEE SHEET 4 FOR
HOST CONNECTOR LAYOUT

10122382-302LF
HOST BOARD MECHANICAL LAYOUT
BELLY TO BELLY APPLICATIONS



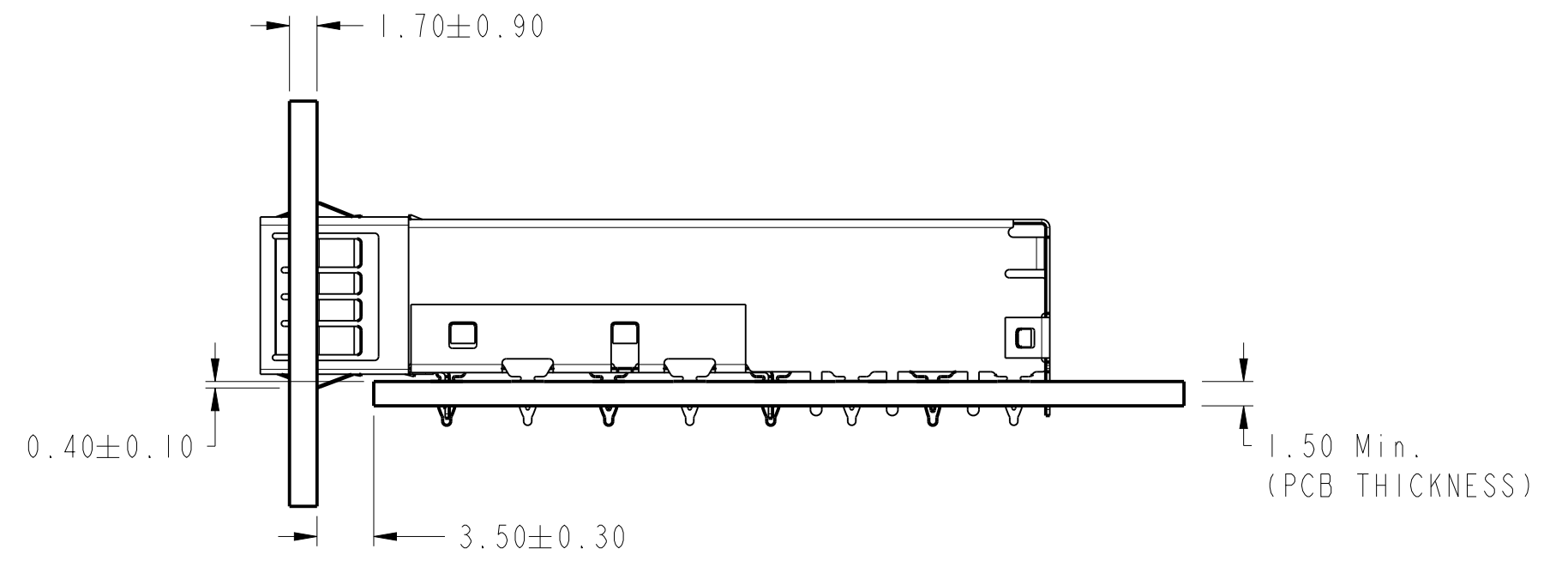
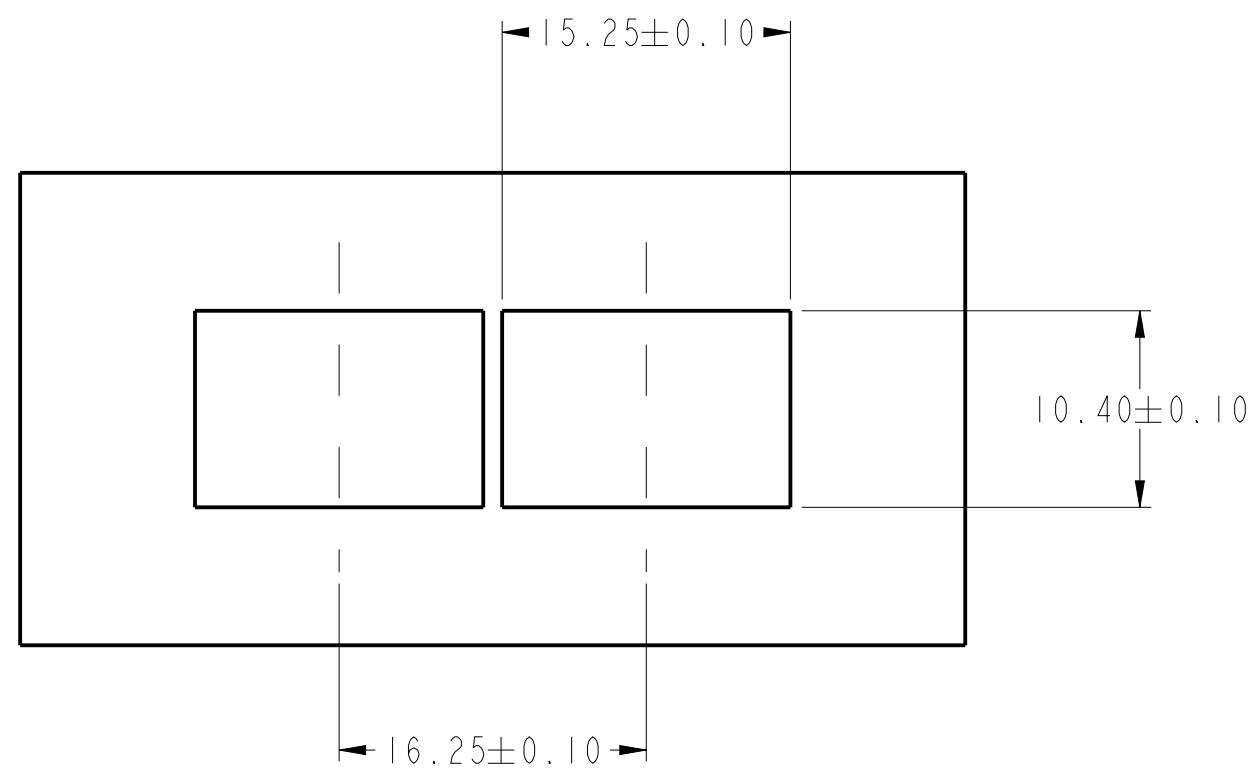
NOTE:
SEE SHEET 4 FOR
HOST CONNECTOR LAYOUT

10122382-402LF
HOST BOARD MECHANICAL LAYOUT
BELLY TO BELLY APPLICATIONS
(ONLY WITHOUT BOTTOM CAGE HOLES)

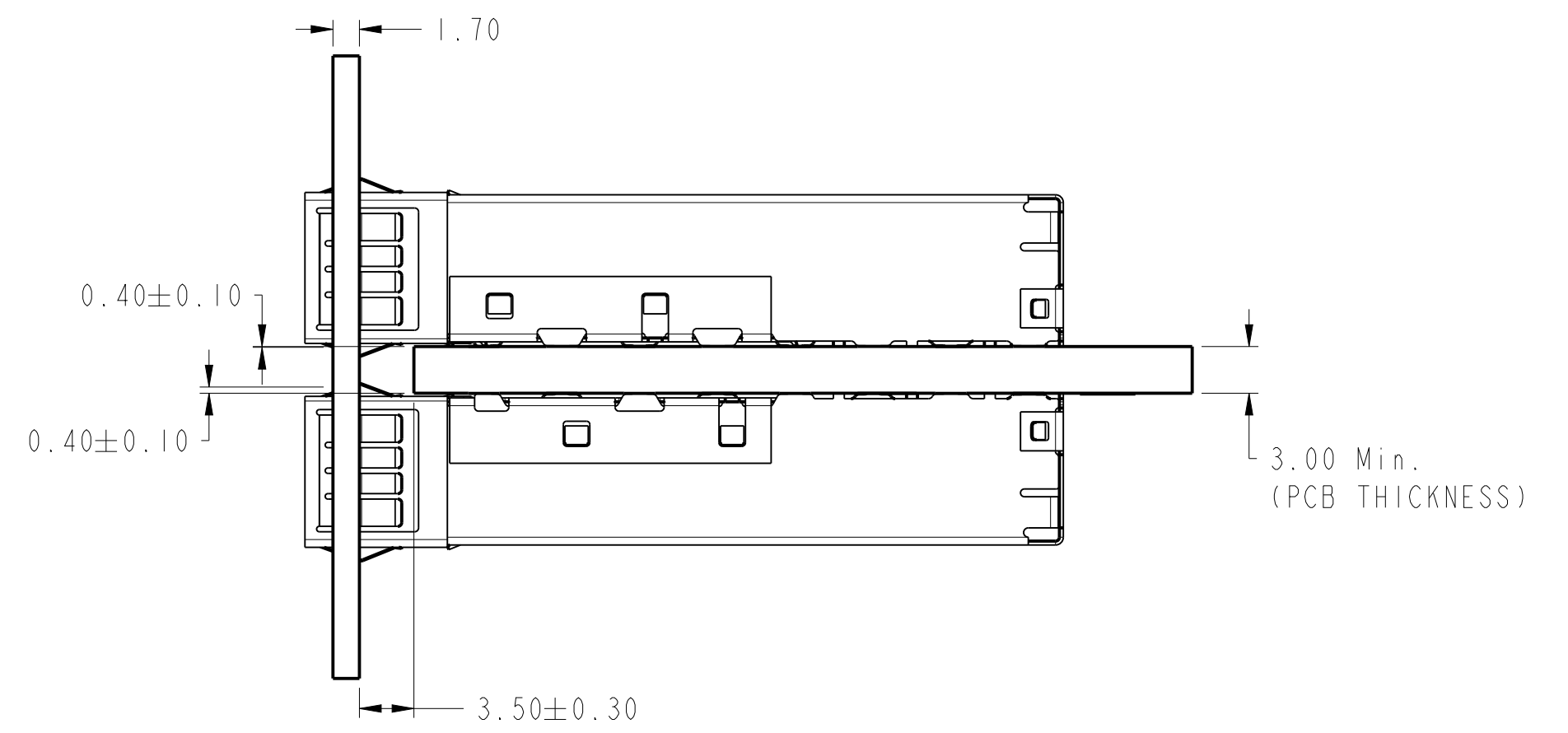
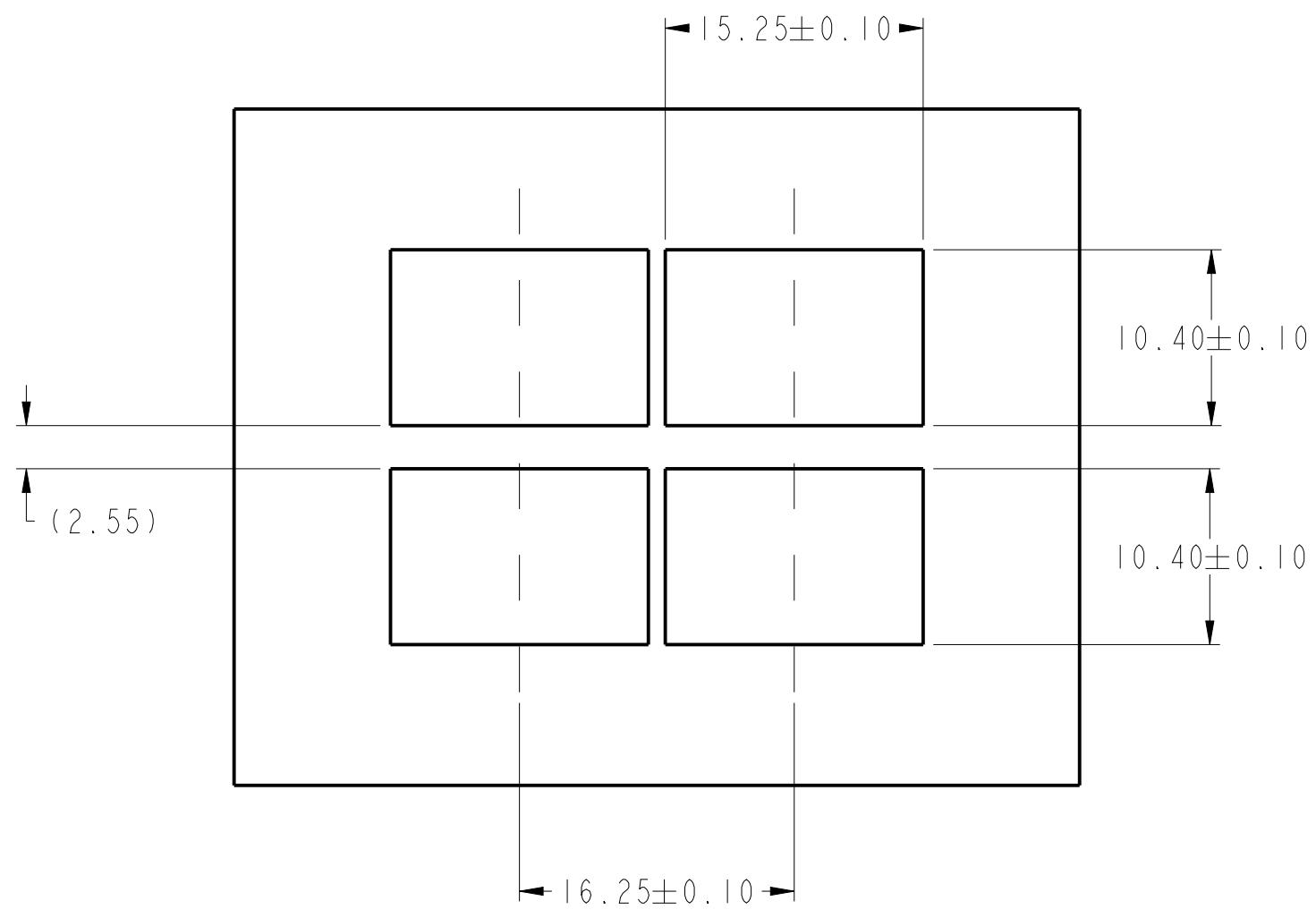
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FCI

spec ref	RELEASE	dr	ART LIN	2014-03-20	projection	MM	size	A2	scale	4:1
tolerance std	ASME Y14.5	eng	COLLINS LU	2014-03-21	chr	JEFFREY QIN	2014-03-21	ecn no		
surface	ISO 1302	linear	0.X	±0.25	0.XX	±0.15	0.XXX	±		
angular	0°	±2°								
www.fci.com		cat. no.			Product - Customer Drw		sheet 5 of 6			

BEZEL AND BOARD POSITION DIMENSIONS FOR SINGLE SIDE MOUNTING
(EMI SPRING FINGER)



10122382-302LF/402LF
BEZEL AND BOARD POSITION DIMENSIONS FOR BELLY TO BELLY MOUNTING
(EMI SPRING FINGER)



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spec ref		RELEASE		dr		ART LIN	2014-03-20	projection		MM		size	A2	scale	5:2						
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED		eng								ecn no									
ISO 406				chr		COLLINS LU	2014-03-21														
ISO 1101				appr		JEFFREY QIN	2014-03-21	product family		rel level			Released								
surface			linear	0.X		±0.25				title		SFP+ IXI Cage		dwg no		10122382		rev		C	
				0.XX		±0.15															
				0.XXX		±															
ISO 1302			angular	0°		±2°		www.fci.com		cat. no.		Product - Customer Drw				sheet 6 of 6					