

1	2	3	4	5	6	7	8
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		
10122382-112LF		3 EMI SUPPRESSION PINS IN TOP CAGE & COMPLIANT PINS IN BOTTOM CAGE		WITH HOLE	Tape&Reel	⚠	

10122382-102LF
SFP+ IXI CAGE BASIC TYPE

12x TOP CAGE HOLES
SEE TABLE
(10122382-101LF WITHOUT HOLES)

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

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

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

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.

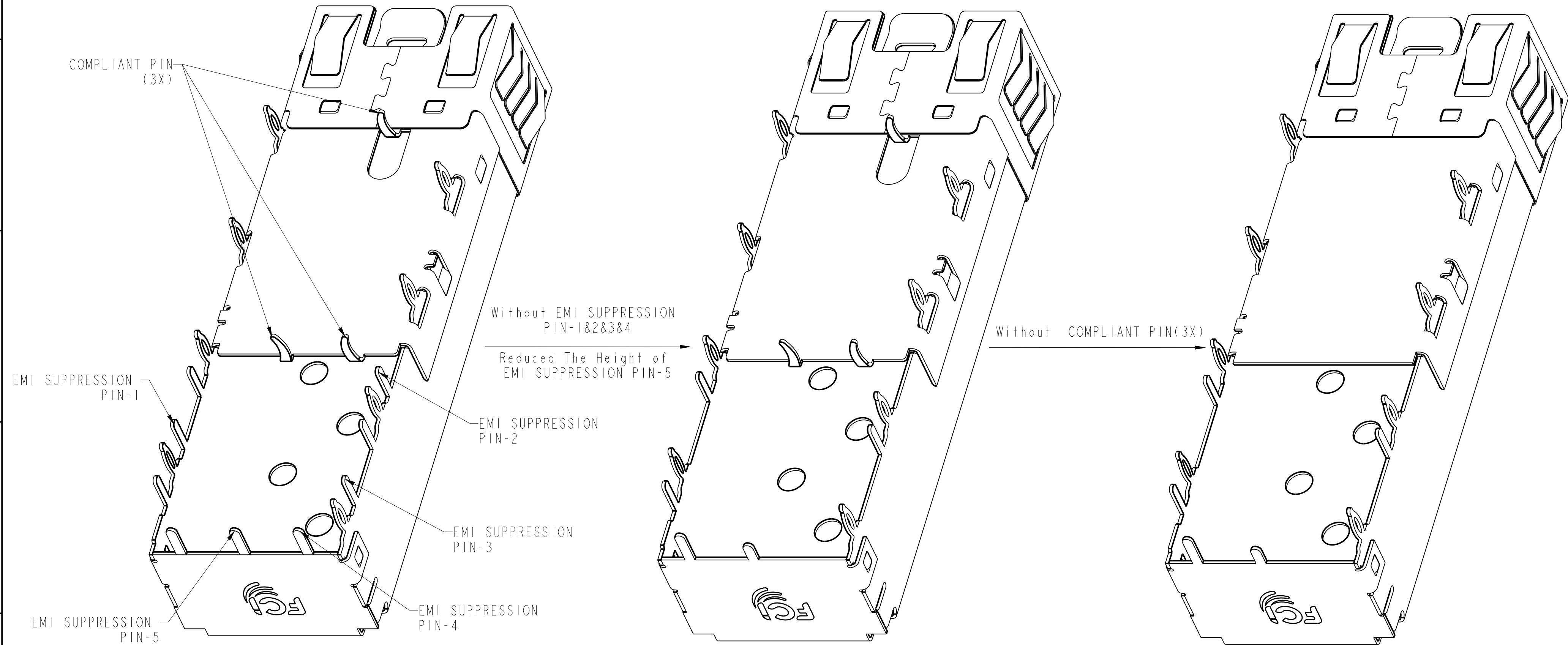
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ASME Y14.5				chr		2010-02-10			product family	SFP+	rel level	Released
-				appr	Fei Ming Zheng	2010-02-10						
surface	linear	0.X	±0.25	Amphenol FCI	title	SFP+ IXI Cage		dwg no	10122382		rev	D
		0.XX	±0.15									
		0.XXX	±									
ISO 1302	angular	0°	±2°	cat. no.			Product - Customer Drw		sheet 1 of 6			

PDS: Rev :D

STATUS: Released

Printed: Aug 18, 2016

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



10122382-102LF

10122382-302LF

10122382-402LF

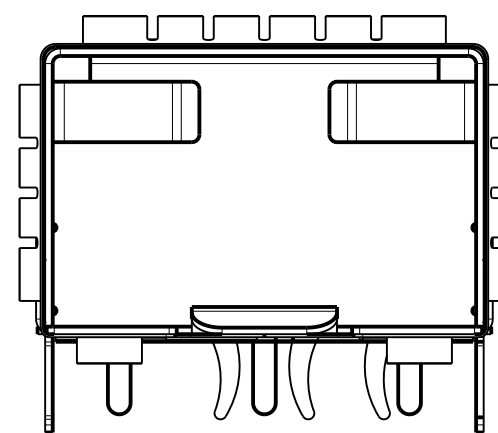
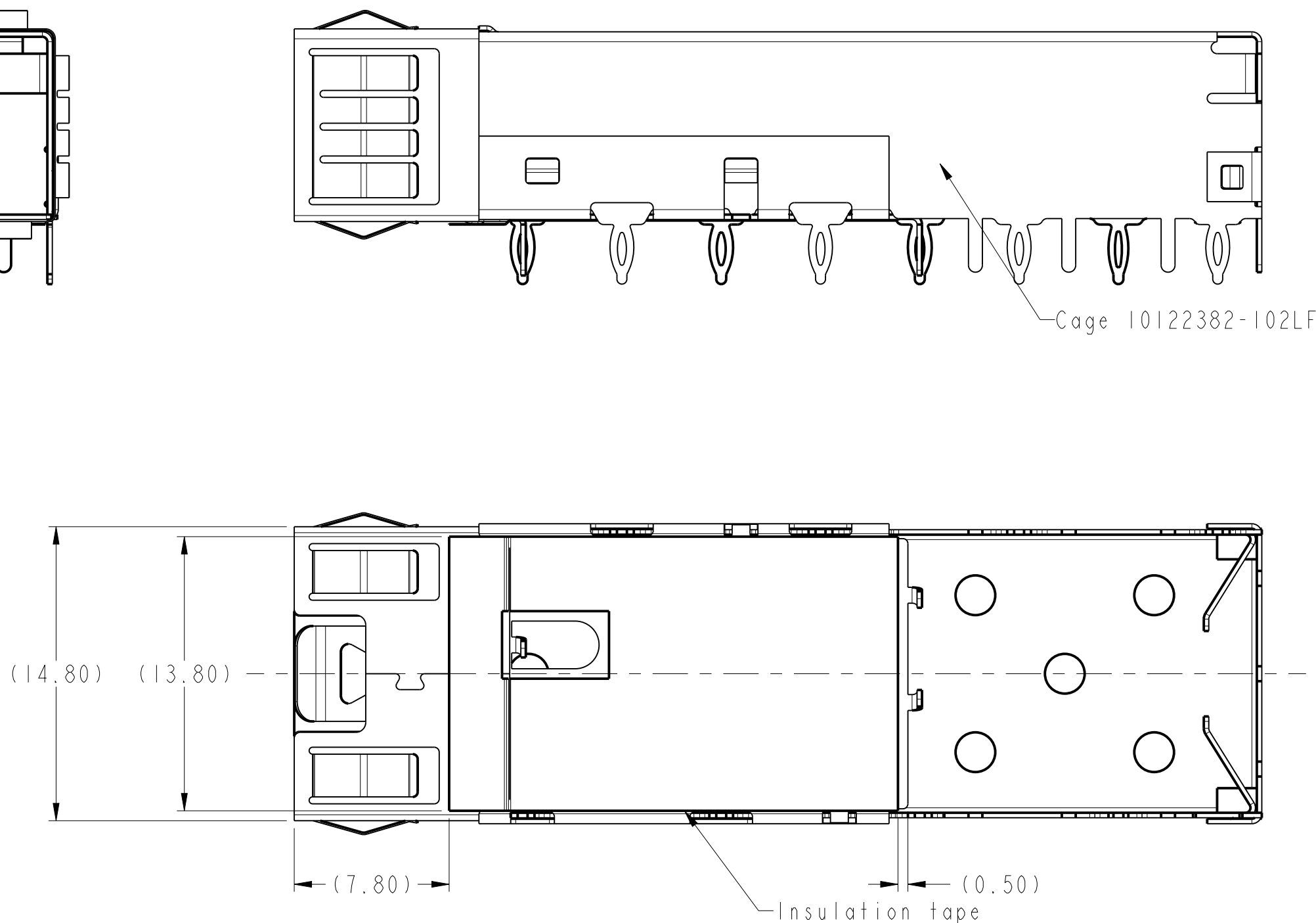
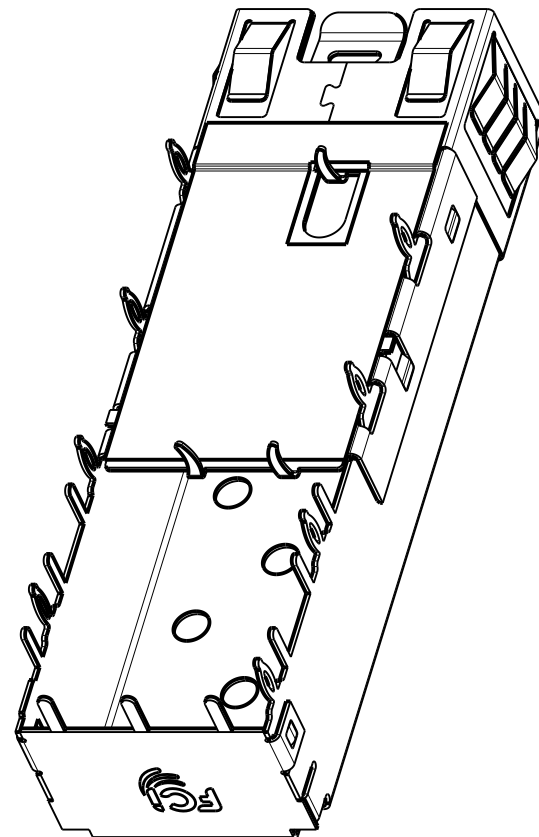
10122382-302LF/402LF WILL ALLOW FOR BELLY TO BELLY MOUNTING.

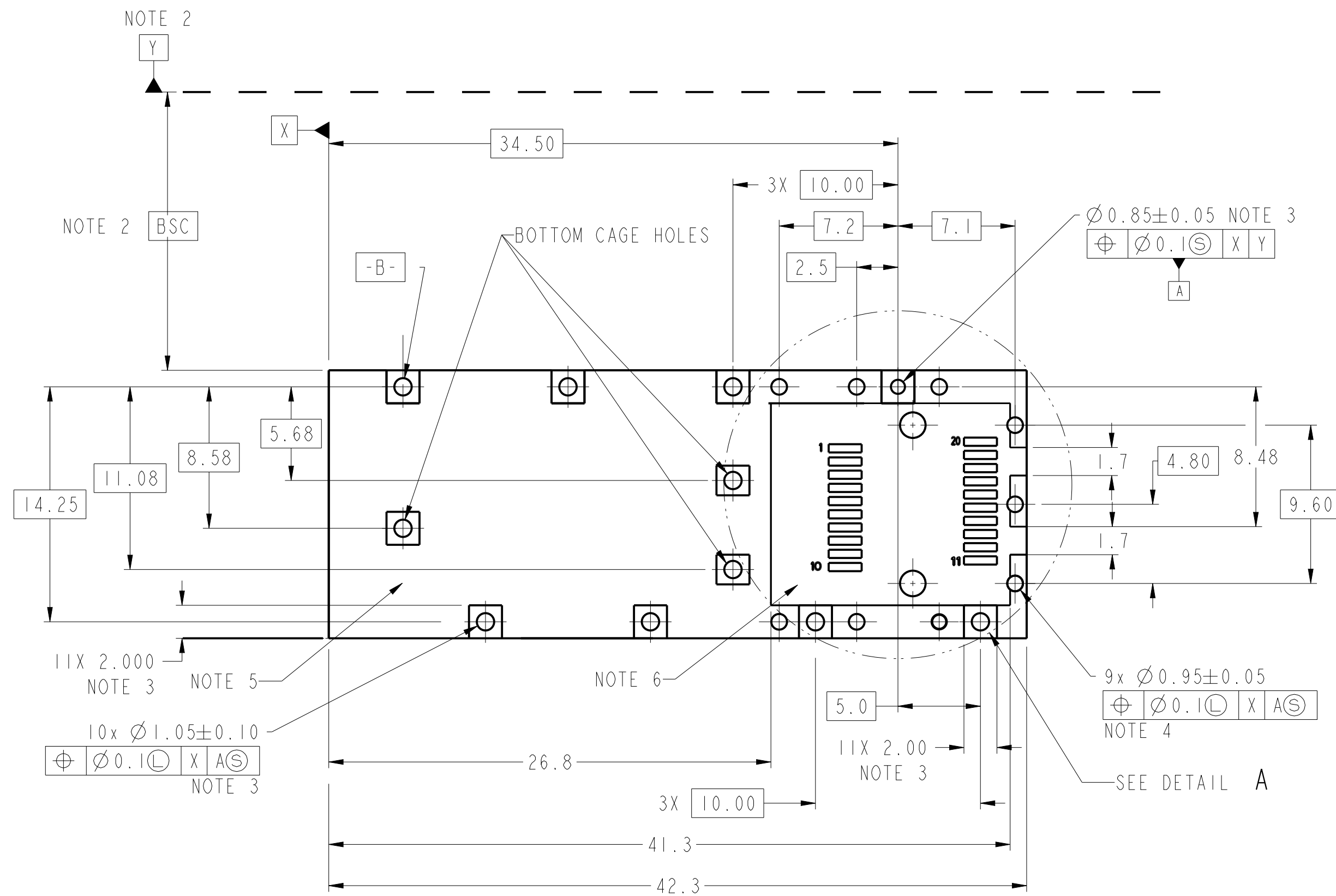
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tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED		eng	LhA	2016-02-16				ecn no	100-0070			
ASME Y14.5				chr			product family	SFP +	rel level	Released				
				appr	Pei-Ming.Zhang	2016-02-16								
surface	linear	0.X	±0.25	Amphenol FCI	SFP+ IXI Cage				dwg no	10122382			rev	D
		0.XX	±0.15											
		0.XXX	± -		EMI SPRING TYPE									
ISO 1302	angular	0°	±2°	cat. no.	-	Product - Customer Drw				sheet 2 of 6				

PDS: Rev :D

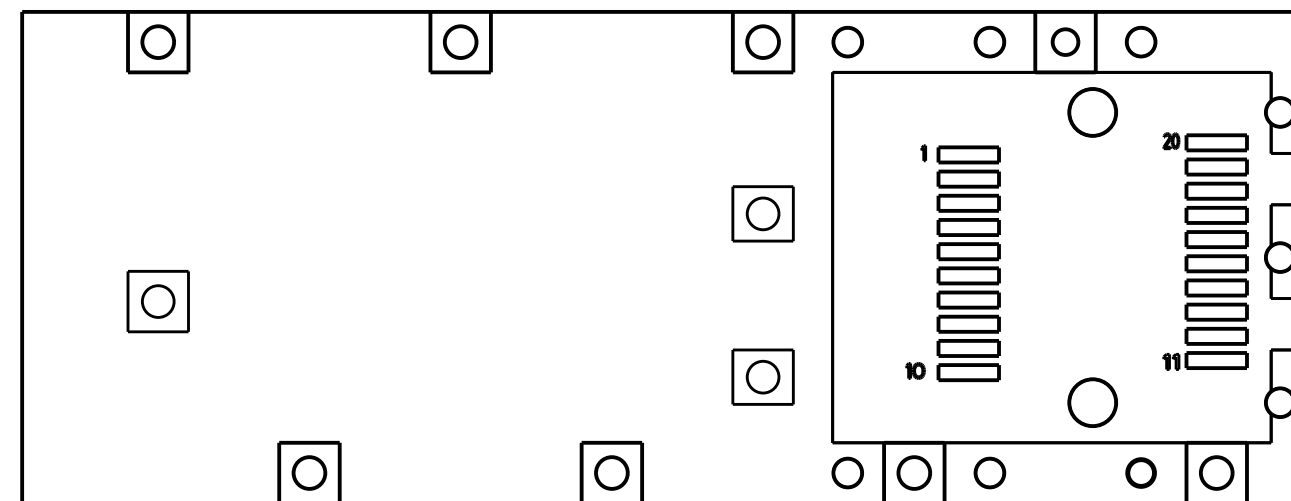
STATUS:Released

Printed: Aug 18, 2016

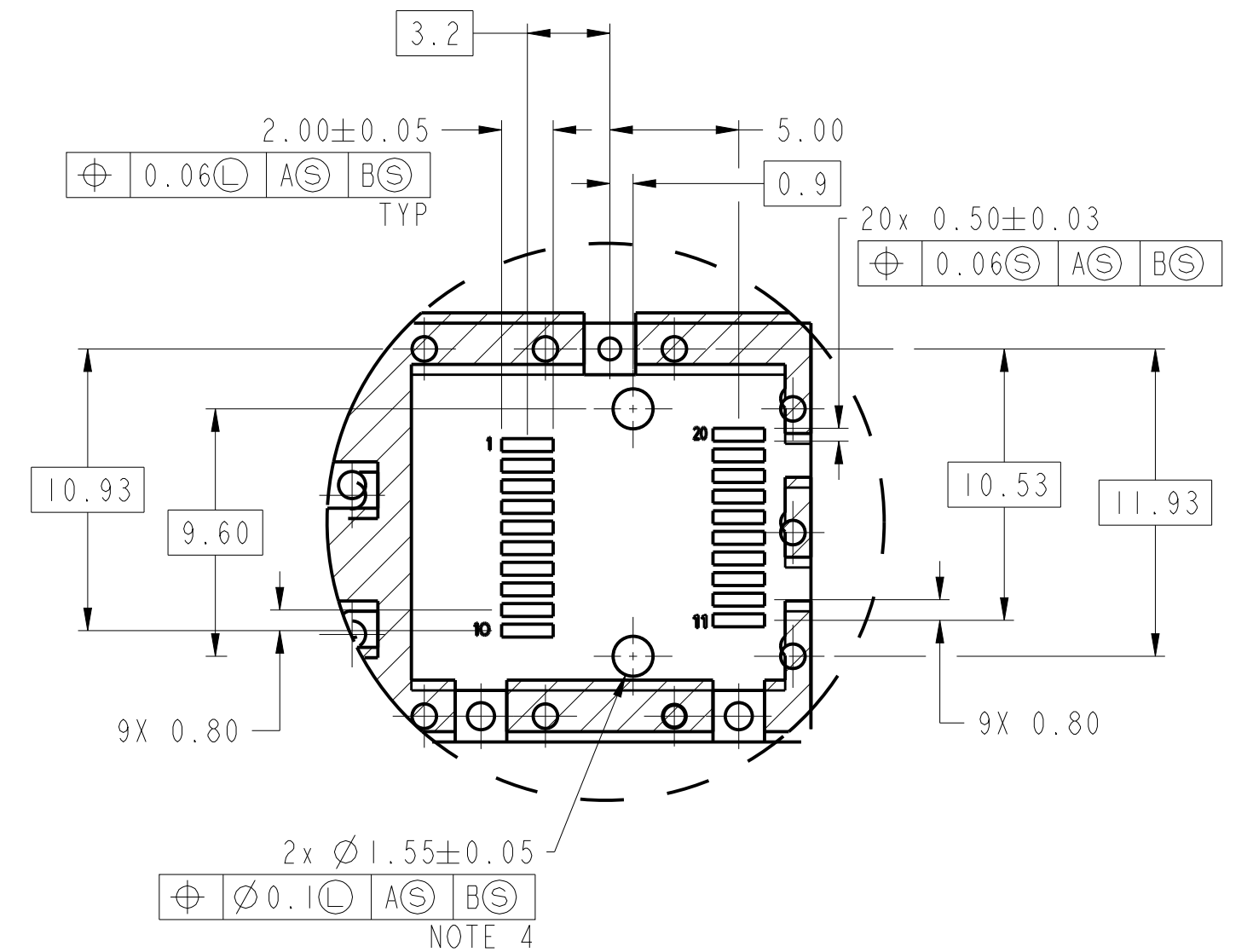
1		2		3		4		5		6		7		8																																																																																																																										
PRODUCT NUMBER		TYPE		TOP CAGE HOLE		PACKAGE																																																																																																																																		
10122382-502LF		CAGE WITH INSULATION TAPE		WITH HOLE		TRAY																																																																																																																																		
   SCALE 5:2 10122382-502LF (A MYLAR ON THE BOTTOM FOR INSULATION PROTECTION)																																																																																																																																								
<table><tr><td colspan="2">spec ref</td><td colspan="4">RELEASE</td><td>dr</td><td>LinA</td><td>2010-02-10</td><td>projection</td><td colspan="2">MM</td><td>size</td><td colspan="2">A2</td><td>scale</td><td colspan="2">4:1</td></tr><tr><td colspan="2">tolerance std</td><td colspan="4">TOLERANCES UNLESS OTHERWISE SPECIFIED</td><td>eng</td><td>LinA</td><td>2010-02-10</td><td rowspan="3"></td><td rowspan="3">MM</td><td colspan="2">ecn no</td><td colspan="4">MID-0570</td></tr><tr><td colspan="2">ASME Y14.5</td><td colspan="4"></td><td>chr</td><td></td><td>2010-02-10</td><td colspan="2">rel level</td><td colspan="4">Released</td></tr><tr><td colspan="2">-</td><td colspan="4"></td><td>appr</td><td>Pei-Ming.Zhang</td><td>2010-02-10</td><td colspan="2">product family</td><td colspan="4">SFP +</td></tr><tr><td colspan="2">surface</td><td rowspan="3">ISO 1302</td><td rowspan="3">linear</td><td>0.X</td><td>±0.25</td><td colspan="2">Amphenol FCI</td><td colspan="2">title</td><td colspan="2">SFP+ IXL Cage</td><td rowspan="3">dwg no</td><td colspan="2">10122382</td><td rowspan="3">rev</td><td colspan="2">D</td></tr><tr><td colspan="2"></td><td>0.XX</td><td>±0.15</td><td colspan="2"></td><td colspan="2">EMI SPRING TYPE</td><td colspan="2"></td></tr><tr><td colspan="2"></td><td>0.XXX</td><td>±</td><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td></tr><tr><td colspan="2"></td><td></td><td>angular</td><td>0°</td><td>±2°</td><td colspan="2"></td><td colspan="2">cat. no.</td><td colspan="2">-</td><td colspan="2">Product - Customer Drw</td><td colspan="4">sheet 3 of 6</td></tr></table>																spec ref		RELEASE				dr	LinA	2010-02-10	projection	MM		size	A2		scale	4:1		tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED				eng	LinA	2010-02-10		MM	ecn no		MID-0570				ASME Y14.5						chr		2010-02-10	rel level		Released				-						appr	Pei-Ming.Zhang	2010-02-10	product family		SFP +				surface		ISO 1302	linear	0.X	±0.25	Amphenol FCI		title		SFP+ IXL Cage		dwg no	10122382		rev	D				0.XX	±0.15			EMI SPRING TYPE						0.XXX	±										angular	0°	±2°			cat. no.		-		Product - Customer Drw		sheet 3 of 6			
spec ref		RELEASE				dr	LinA	2010-02-10	projection	MM		size	A2		scale	4:1																																																																																																																								
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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)



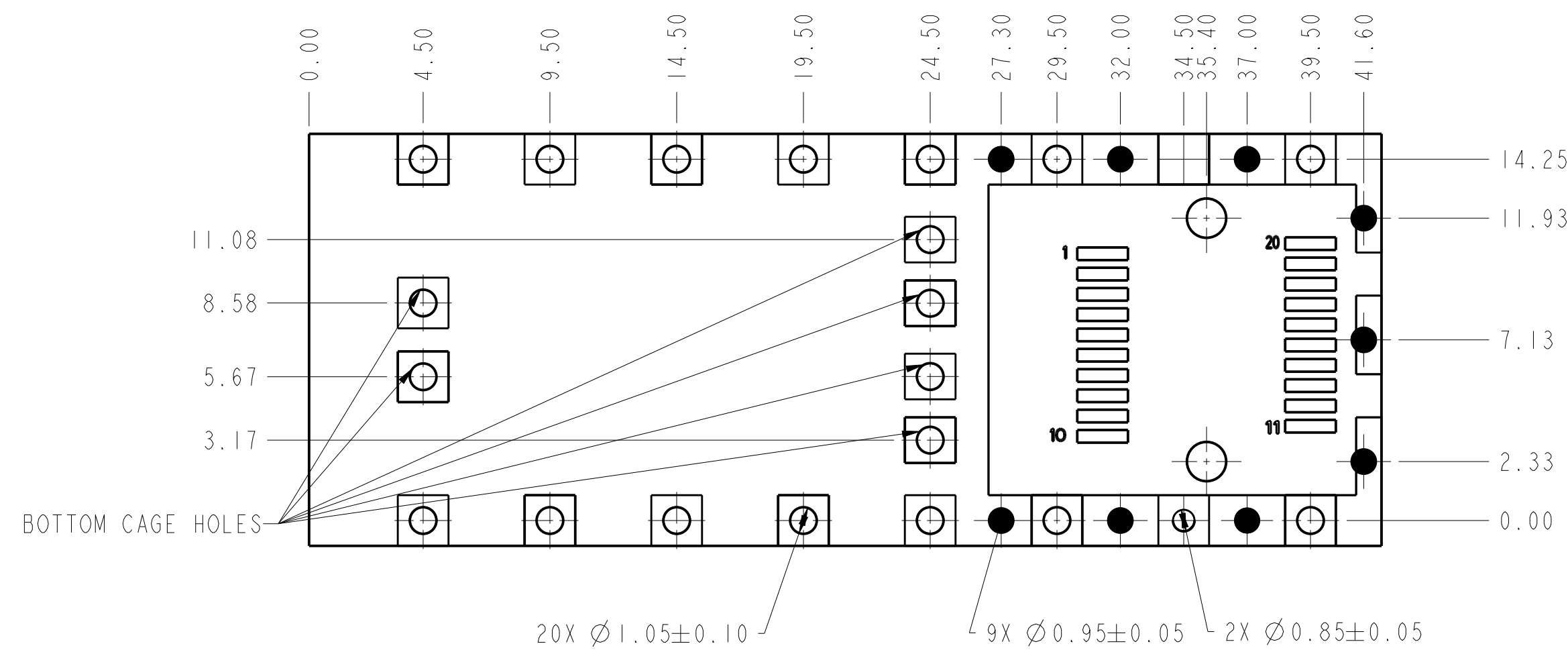
DETAIL A: HOST CONNECTOR LAYOUT
SCALE 4:1

NOTE:
SEE SHEET 4 FOR
HOST CONNECTOR LAYOUT

spec ref	RELEASE	dr	LhA	2016-02-16	projection	MM	size	A2	scale	4:1
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng	LhA	2016-02-16	chr		ecn no	MD-0076		
ASME Y14.5		chr			appr	Pu-Ming Zhang	2016-02-16	rel level	Released	
surface	linear	0.X	±0.25		Amphenol FCi		SFP+ 1X1 Cage EMI SPRING TYPE		dwg no	10122382
	angular	0°	±2°							
ISO 1302					cat. no.		Product - Customer	Drw	sheet 4 of 6	rev

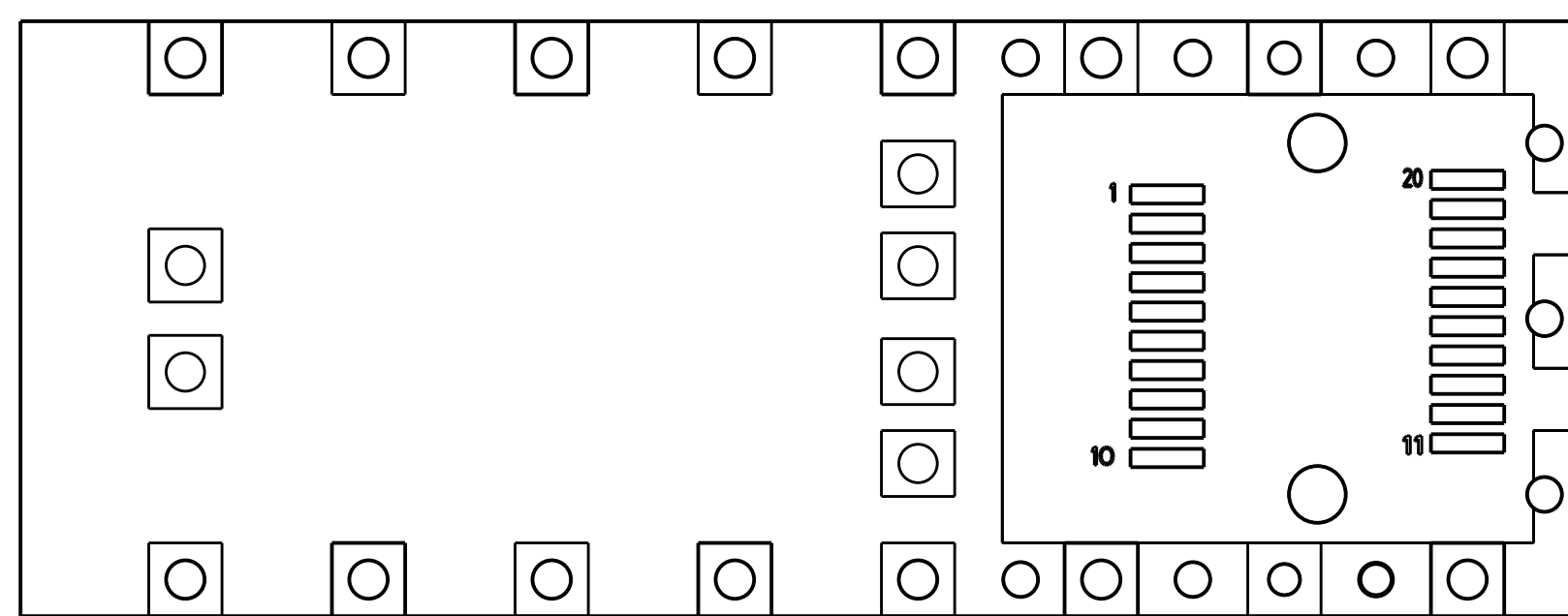
Amphenol
FCi

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

NOTE:
SEE SHEET 4 FOR
HOST CONNECTOR LAYOUT

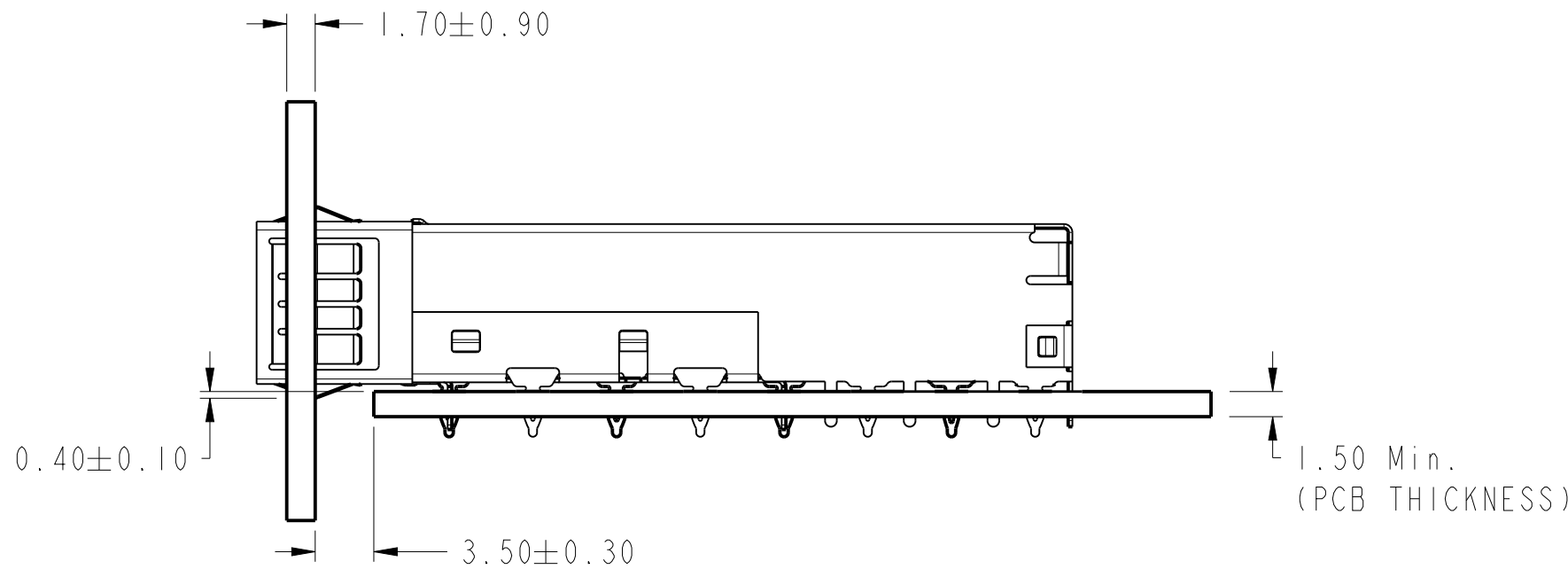
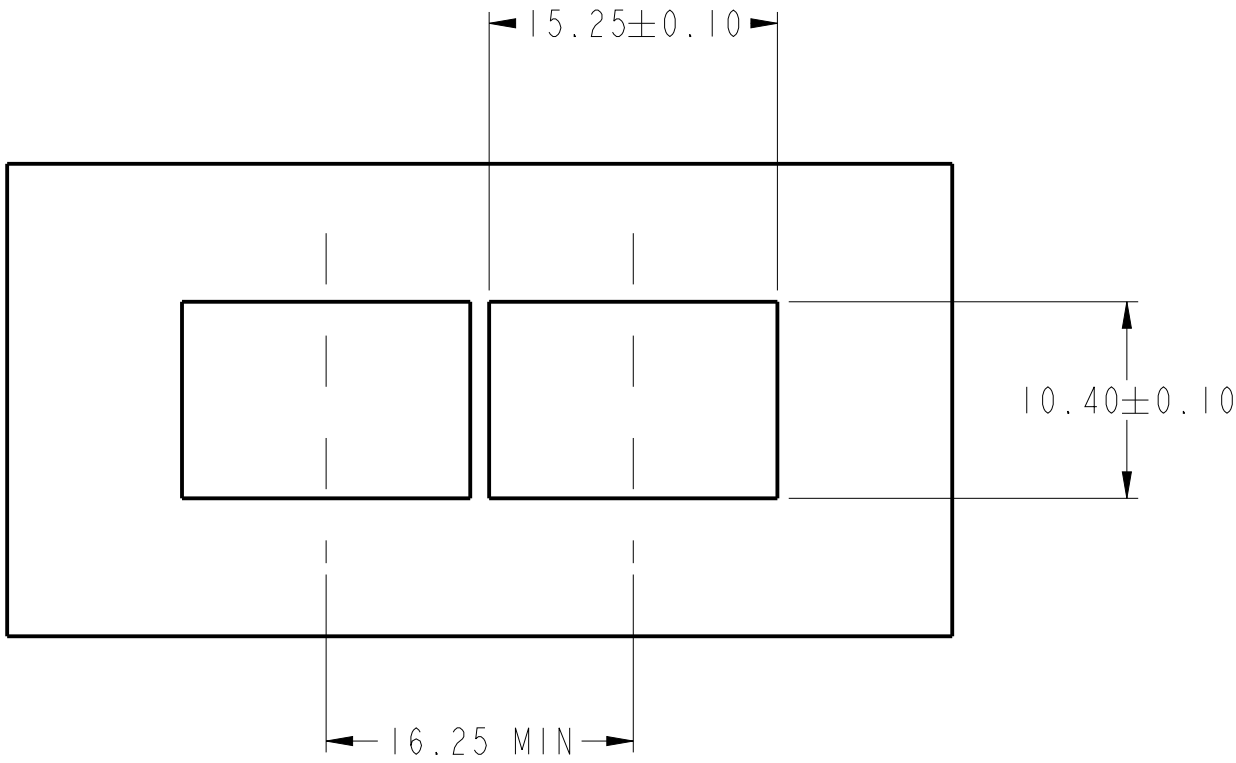


10122382-402LF
HOST BOARD MECHANICAL LAYOUT
BELLY TO BELLY APPLICATIONS
(ONLY WITHOUT BOTTOM CAGE HOLES)

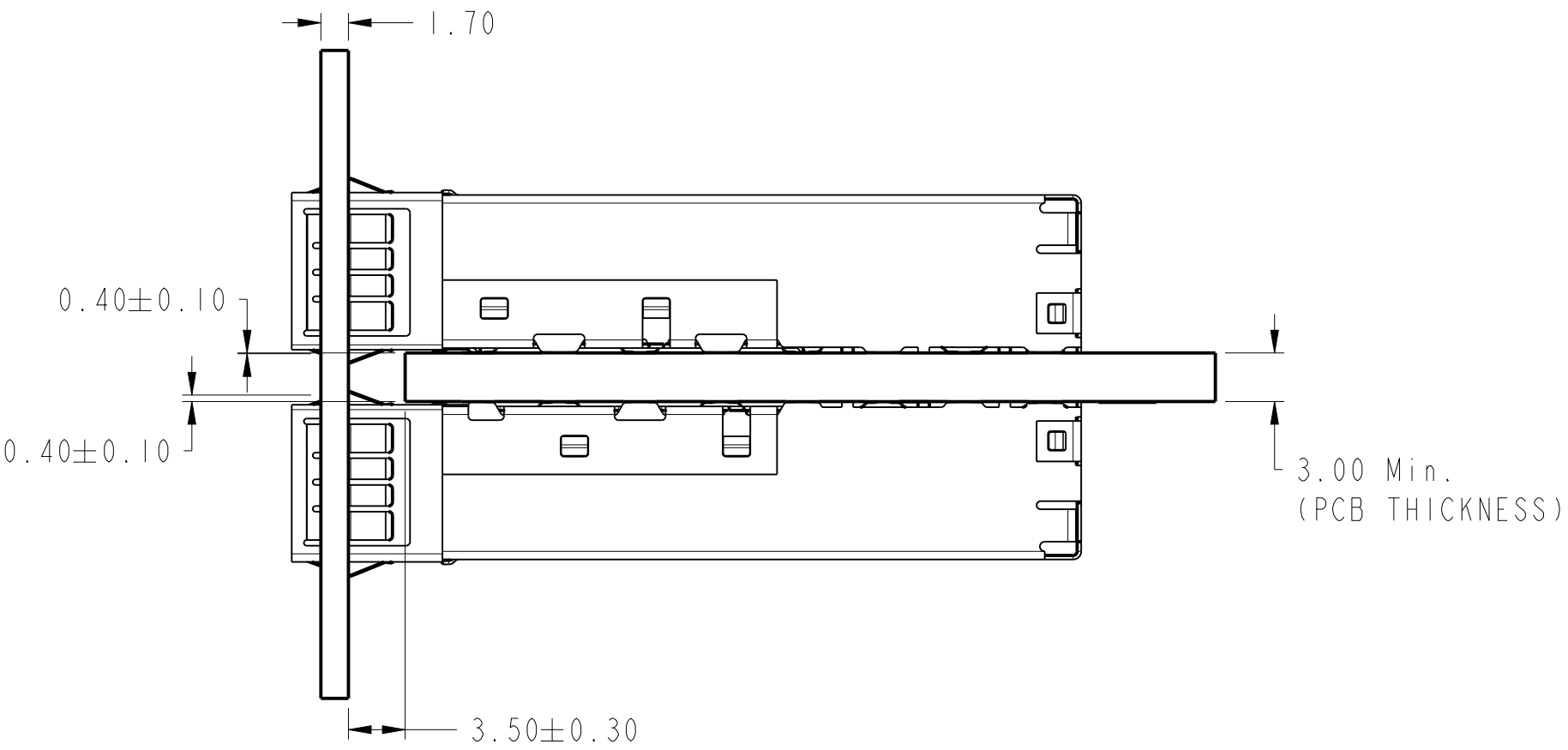
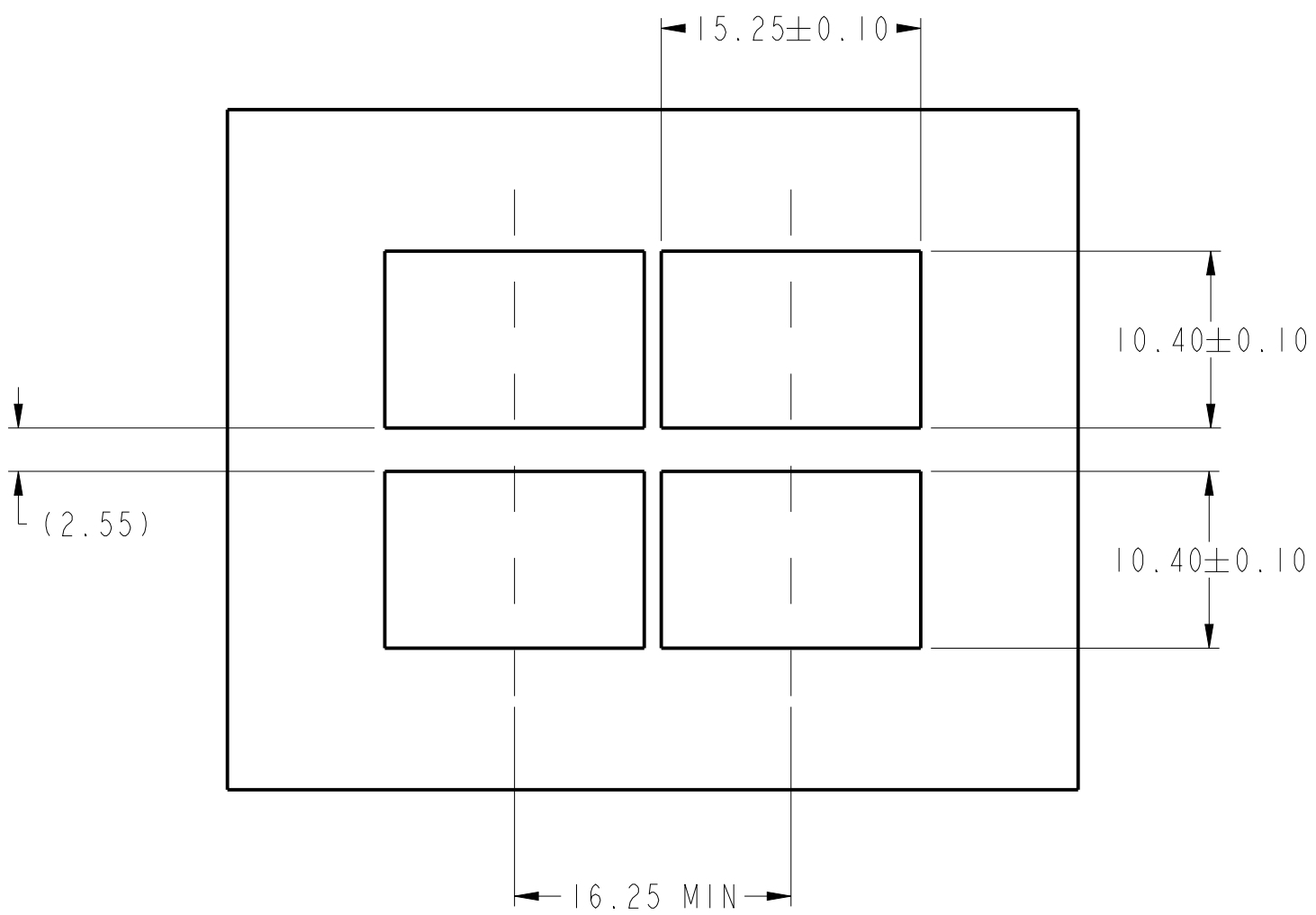
NOTE:
SEE SHEET 4 FOR
HOST CONNECTOR LAYOUT

spec ref	RELEASE	dr	LhA	2016-02-18	projection	MM	size	A2	scale	1:1
tolerance std	ASME Y14.5	eng	LhA	2016-02-18	chr		ecn no	100-0070	rel level	Released
surface	ISO 1302	appr	Pei-Ming Zhang	2016-02-18	product family		cat. no.	Product - Customer Drw	sheet 5 of 6	
linear	0.X ±0.25 0.XX ±0.15 0.XXX ± angular 0° ±2°	Amphenol FCi	SFP+ 1X1 Cage	EMI SPRING TYPE	dwg no	10122382	rev	D		

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)



spec ref	RELEASE			dr	LhA	2016-02-16			MM	size	A2	scale	1:1	
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	LhA	2016-02-16				ecn no	ND-0076			
ASME Y14.5				chr										
-				appr	Pei-Ming.Zhang	2016-02-16	product family		SFP +	rel level		Released		
surface	linear	0.X	±0.25	Amphenol FCI	title	SFP+ IXI Cage				dwg no	10122382		rev	D
		0.XX	±0.15											
		0.XXX	±-											
ISO 1302	angular	0°	±2°					cat. no.		-	Product - Customer Drw		sheet 6 of 6	

Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- Конкурентоспособные цены и скидки постоянным клиентам.
- Специальные условия для постоянных клиентов.
- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
- Работу по проектам и поставку образцов.
- Формирование склада под заказчика.
- Сертификаты соответствия на поставляемую продукцию (по желанию клиента).
- Тестирование поставляемой продукции.
- Поставку компонентов, требующих военную и космическую приемку.
- Входной контроль качества.
- Наличие сертификата ISO.

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- Регистрацию проекта у производителя компонентов.
- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



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www.lifeelectronics.ru