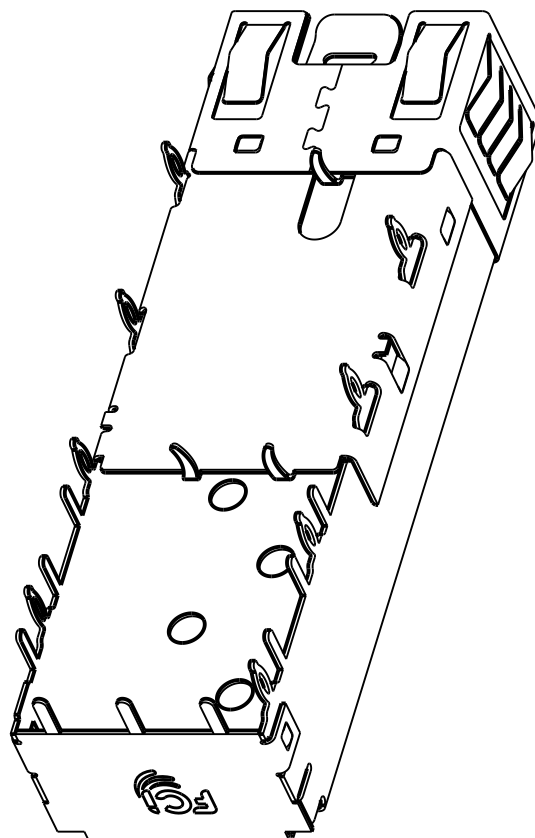
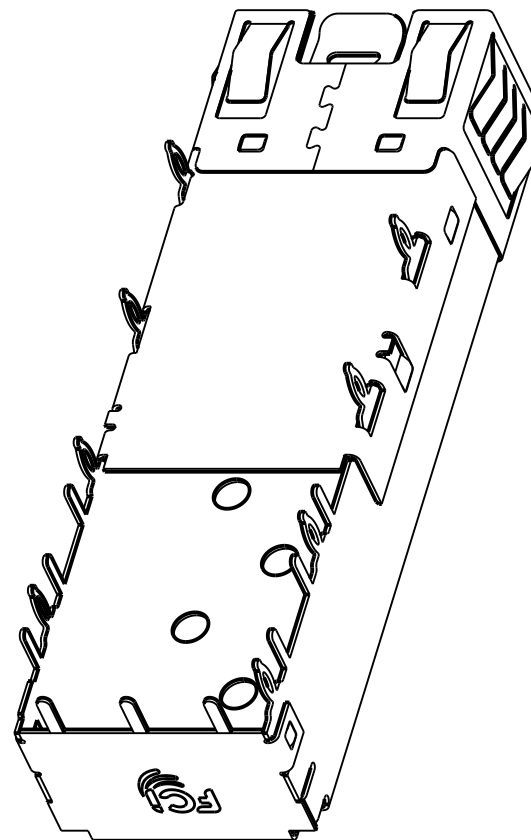


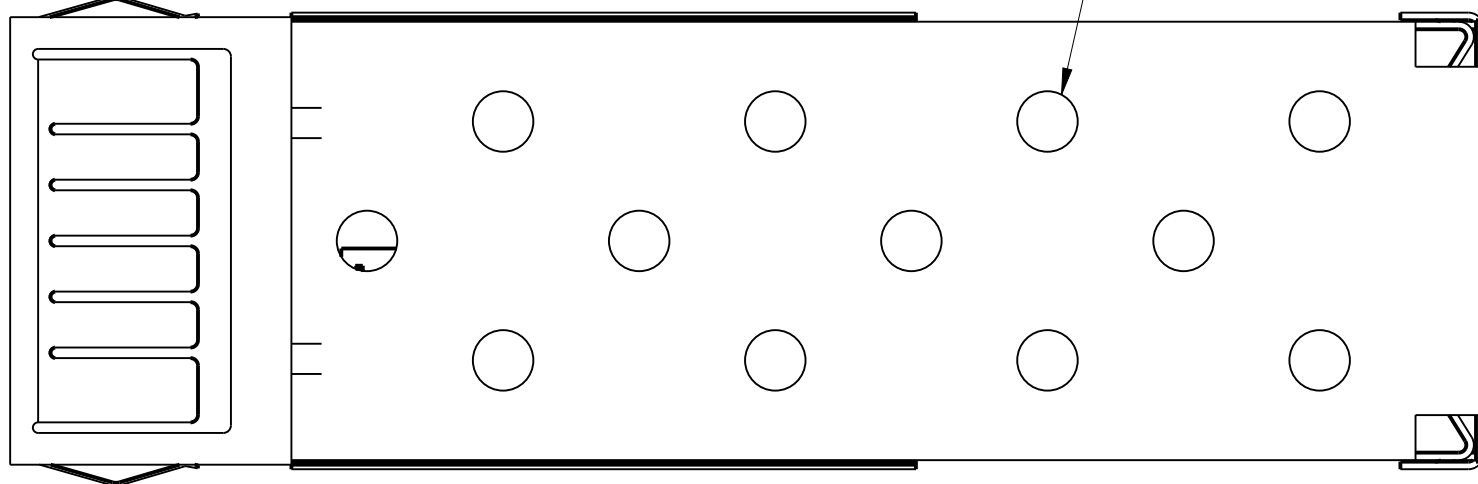
1	2	3	4	5	6	7	8
PRODUCT NUMBER		TYPE		TOP CAGE HOLE	PACKAGE		
10122382-101LF		3 EMI SUPPRESSION PINS IN TOP CAGE & COMPLIANT PINS IN BOTTOM CAGE		WITHOUT HOLE	TRAY		
10122382-102LF		3 EMI SUPPRESSION PINS IN TOP CAGE & COMPLIANT PINS IN BOTTOM CAGE		WITH HOLE	TRAY		
10122382-202LF		3 EMI SUPPRESSION 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	⚠	



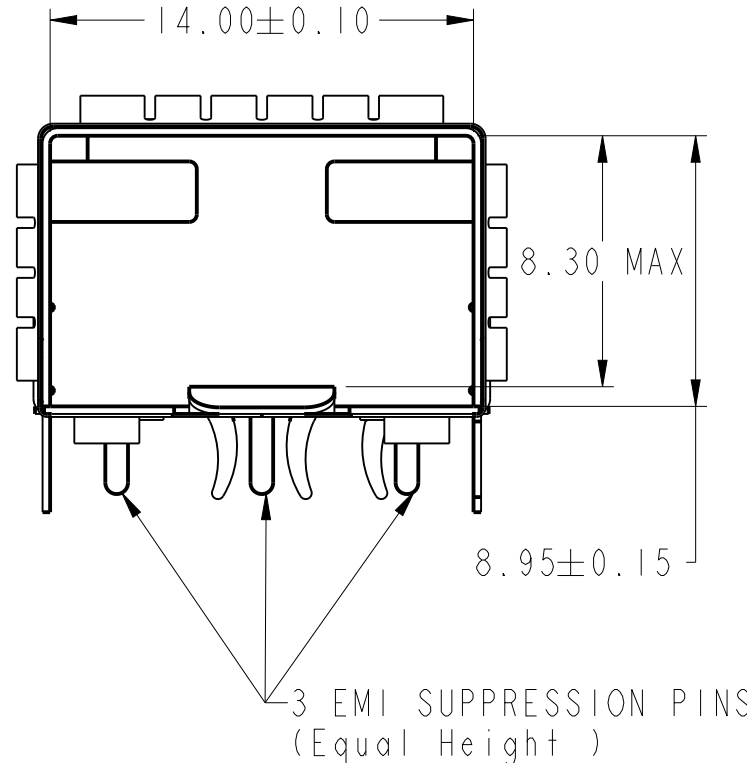
10122382-102LF
SFP+ IXI CAGE BASIC TYPE



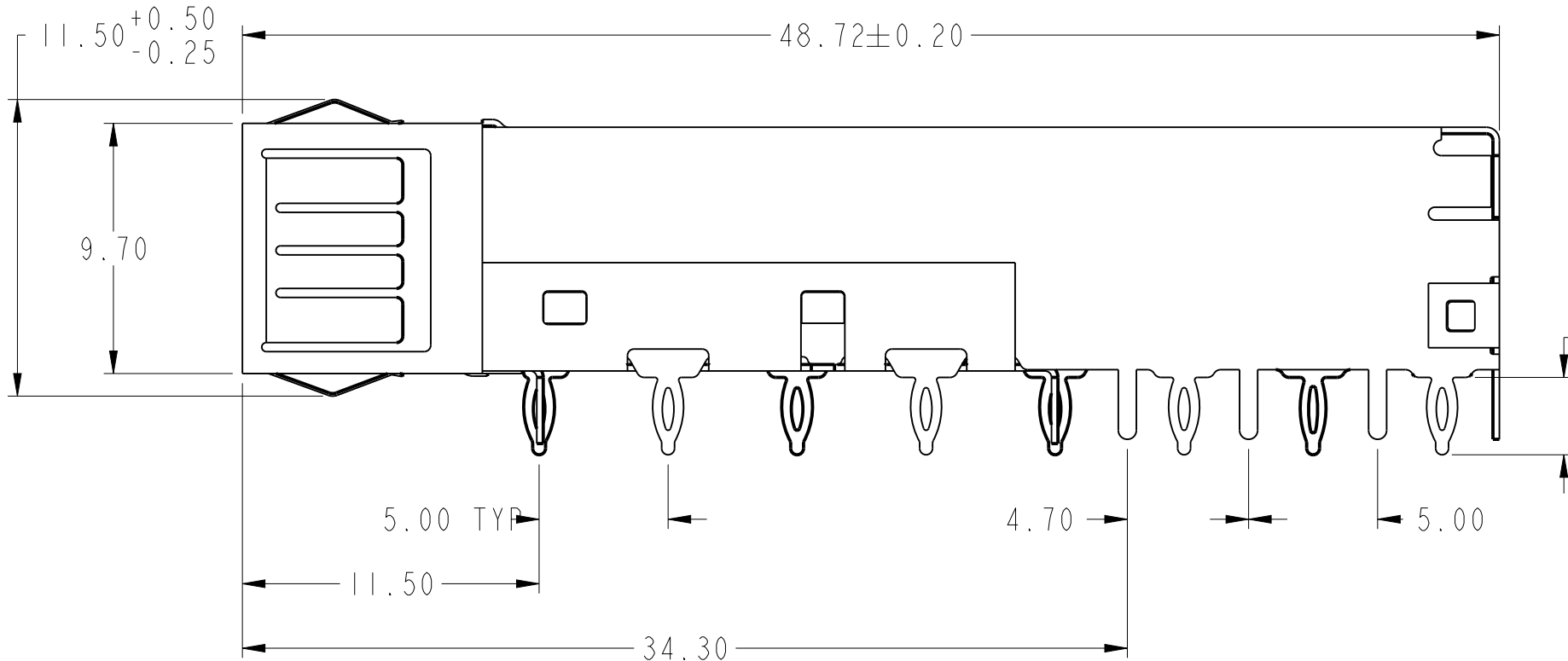
10122382-202LF
(NO COMPLIANT PINS IN BOTTOM CAGE)



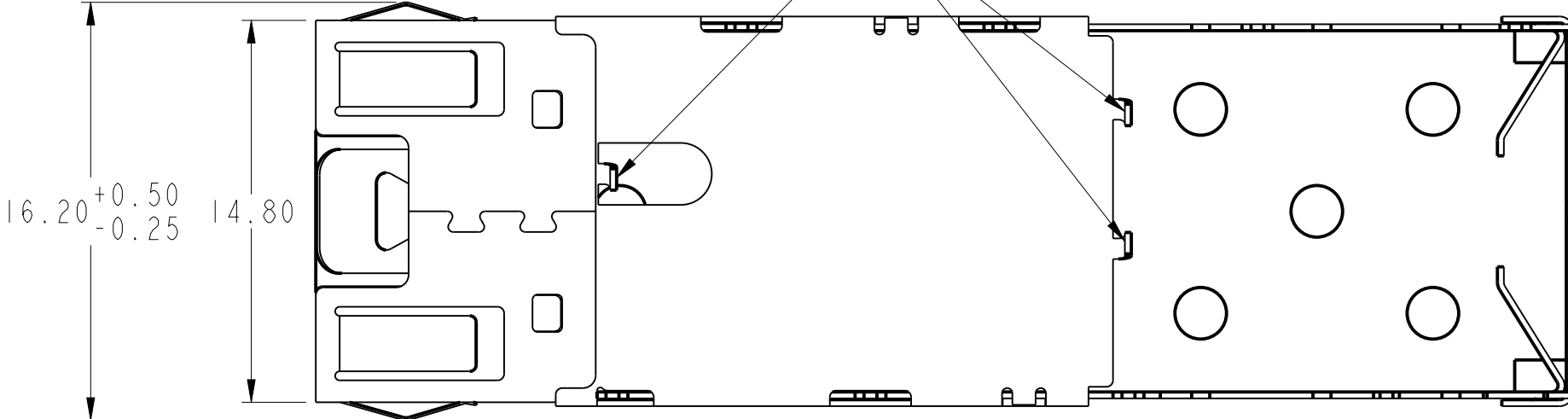
12x TOP CAGE HOLES
SEE TABLE
(10122382-101LF WITHOUT HOLES)



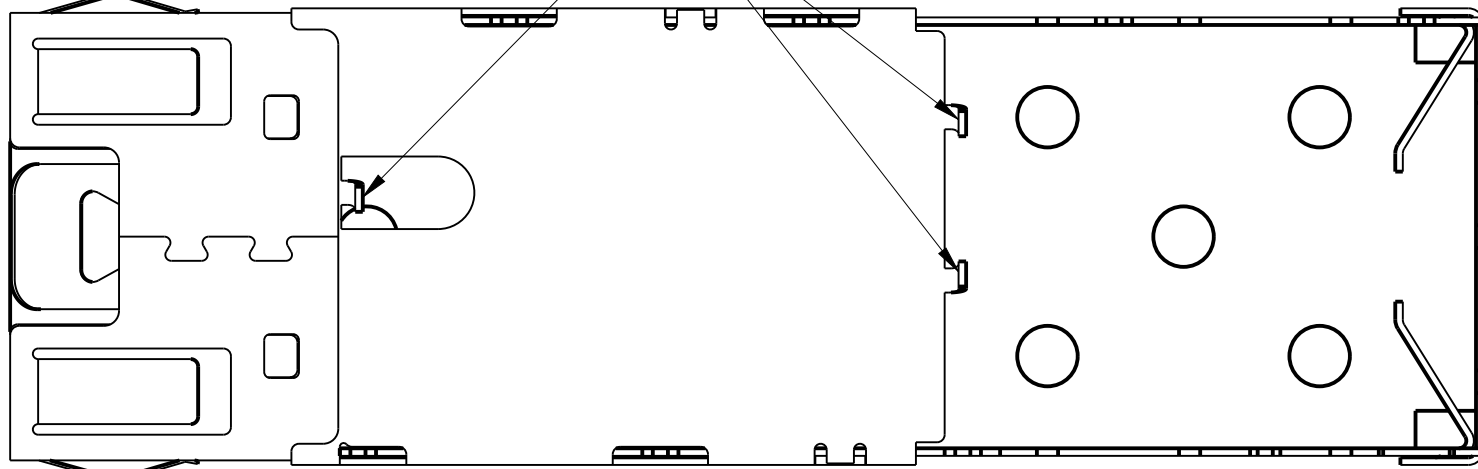
14.00±0.10
8.30 MAX
8.95±0.15
3 EMI SUPPRESSION PINS
(Equal Height)



11.50^{+0.50}_{-0.25}
48.72±0.20
9.70
5.00 TYP
4.70
5.00
34.30
3.00



16.20^{+0.50}_{-0.25}
14.80
COMPLIANT PINS
(10122382-202LF WITHOUT THESE COMPLIANT PINS)



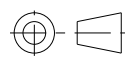
10122382-101LF
(NO TOP CAGE HOLES FOR BETTER EMI PERFORMANCE)

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

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

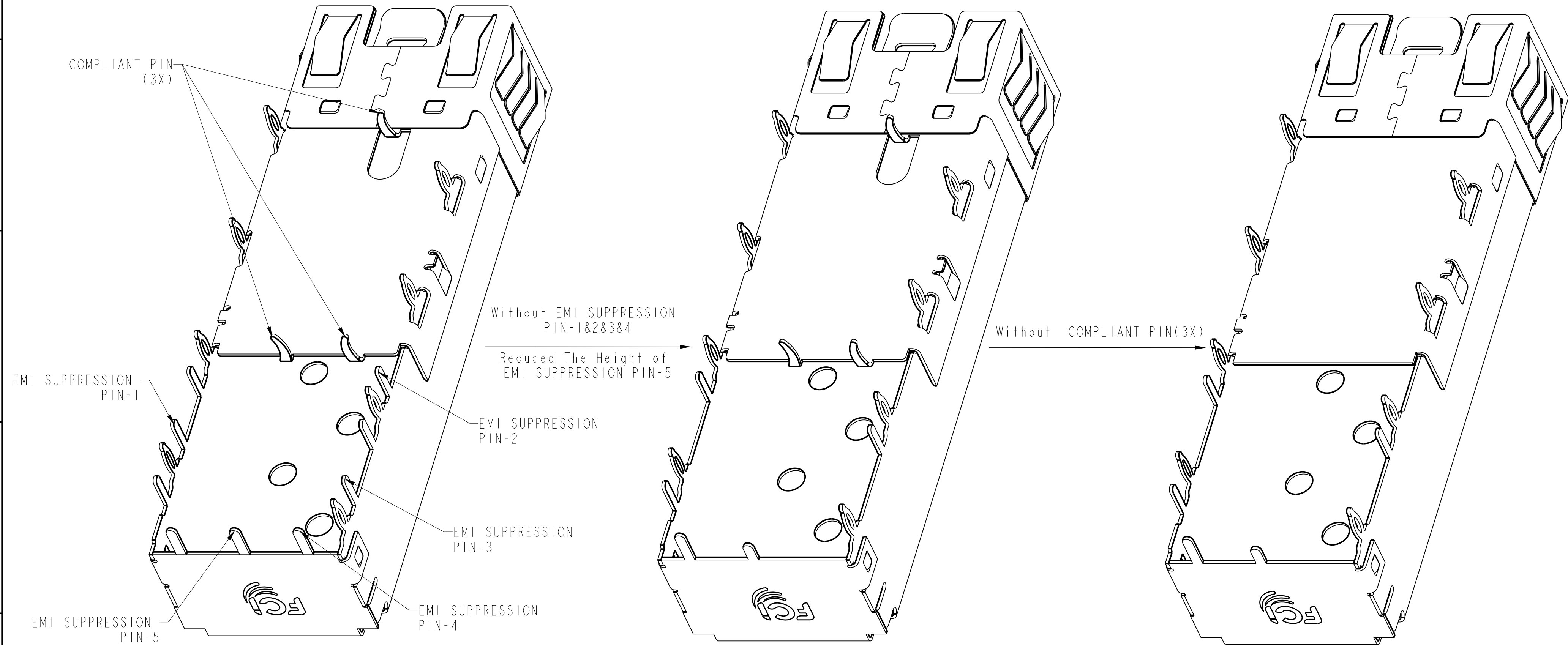
NOTES:

- 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.

spec ref	RELEASE			dr	LHA	2010-02-10	projection	MM	size	A2	scale	4:1		
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	LHA	2010-02-10			ecn no			MD-0070		
ASME Y14.5				chr		2010-02-10			rel level			Released		
				appr	Pei Ming Zhang	2010-02-10			product family			SFP +		
surface	linear	0.X	±0.25	Amphenol FCI		title		SFP+ IXI Cage		dwg no		10122382	rev	D
		0.XX	±0.15			EMI SPRING TYPE								
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

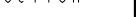


10122382-102LF

10122382-302LF

10122382-402LF

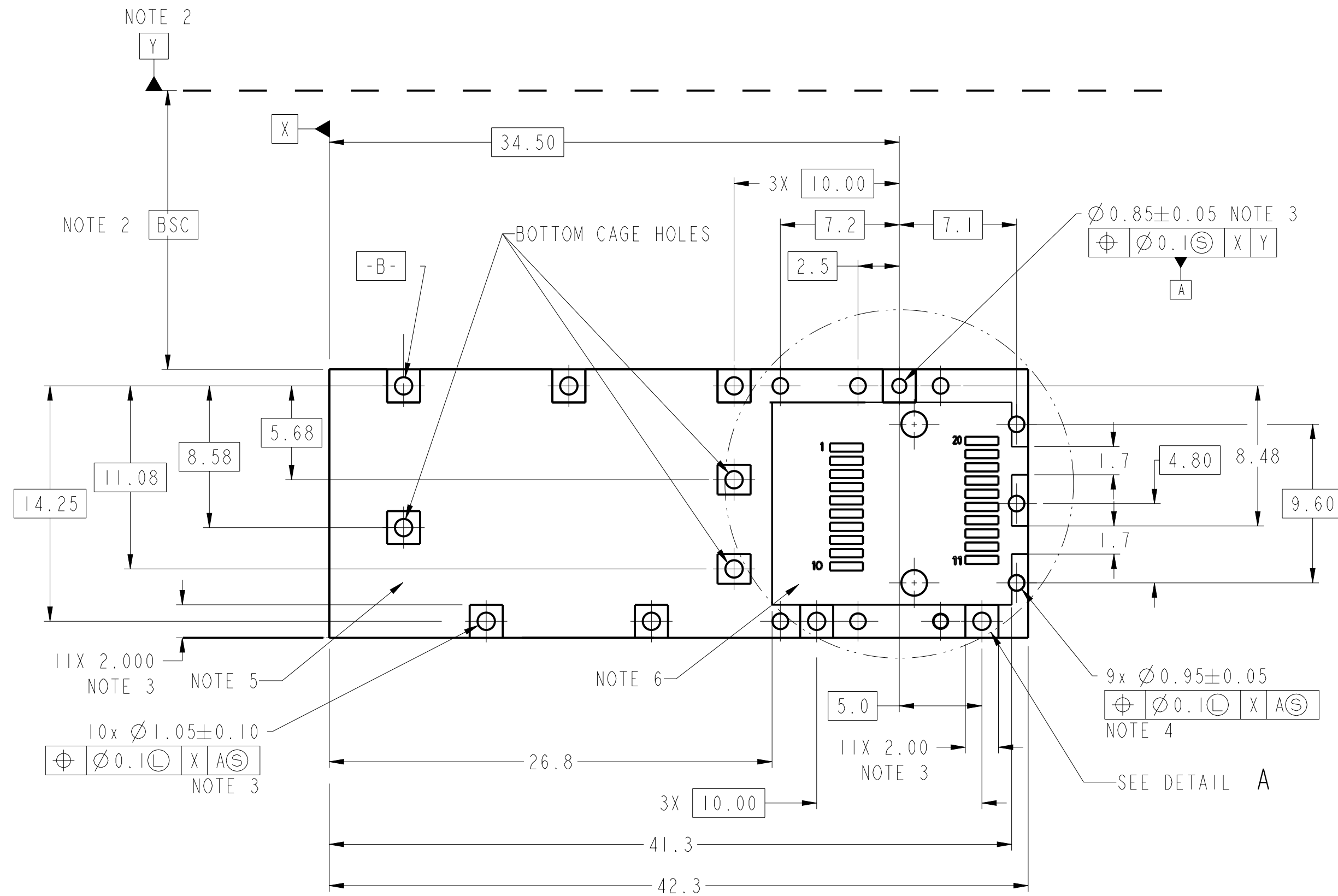
10122382-302LF/402LF WILL ALLOW FOR BELLY TO BELLY MOUNTING.

spec ref		RELEASE		dr		LhA	2016-02-16	projection		MM		size		A2	scale		5:1
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED		eng		LhA	2016-02-16					ecn no		ND-0076			
ASME Y14.5				chr										rel level		Released	
				appr		Pei-Ming.Zhang	2016-02-16	product family		SFP +							
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 2 of 6			

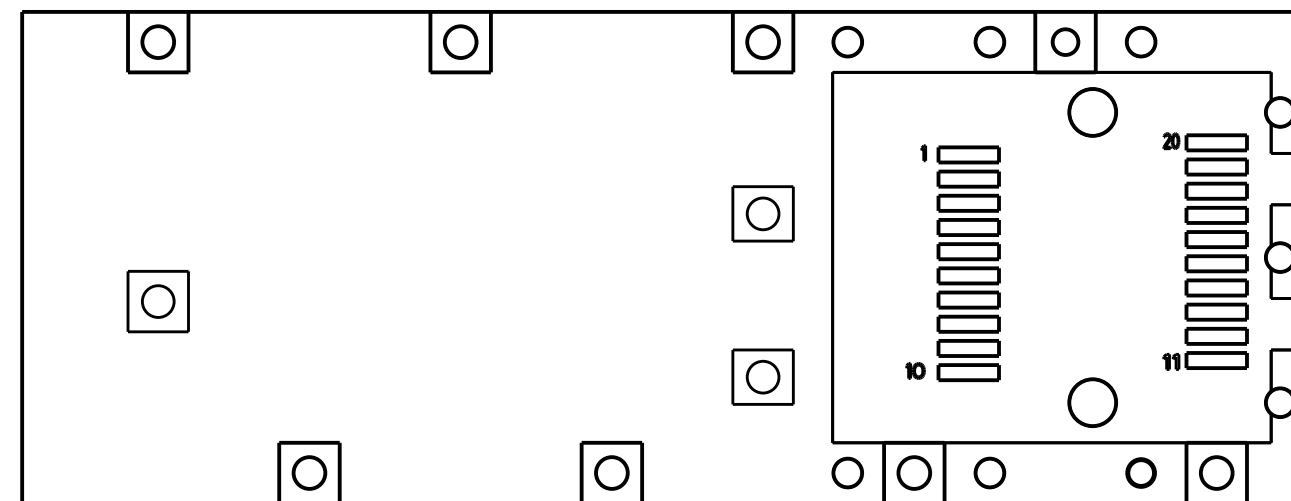
PDS: Rev :D

STATUS:Released

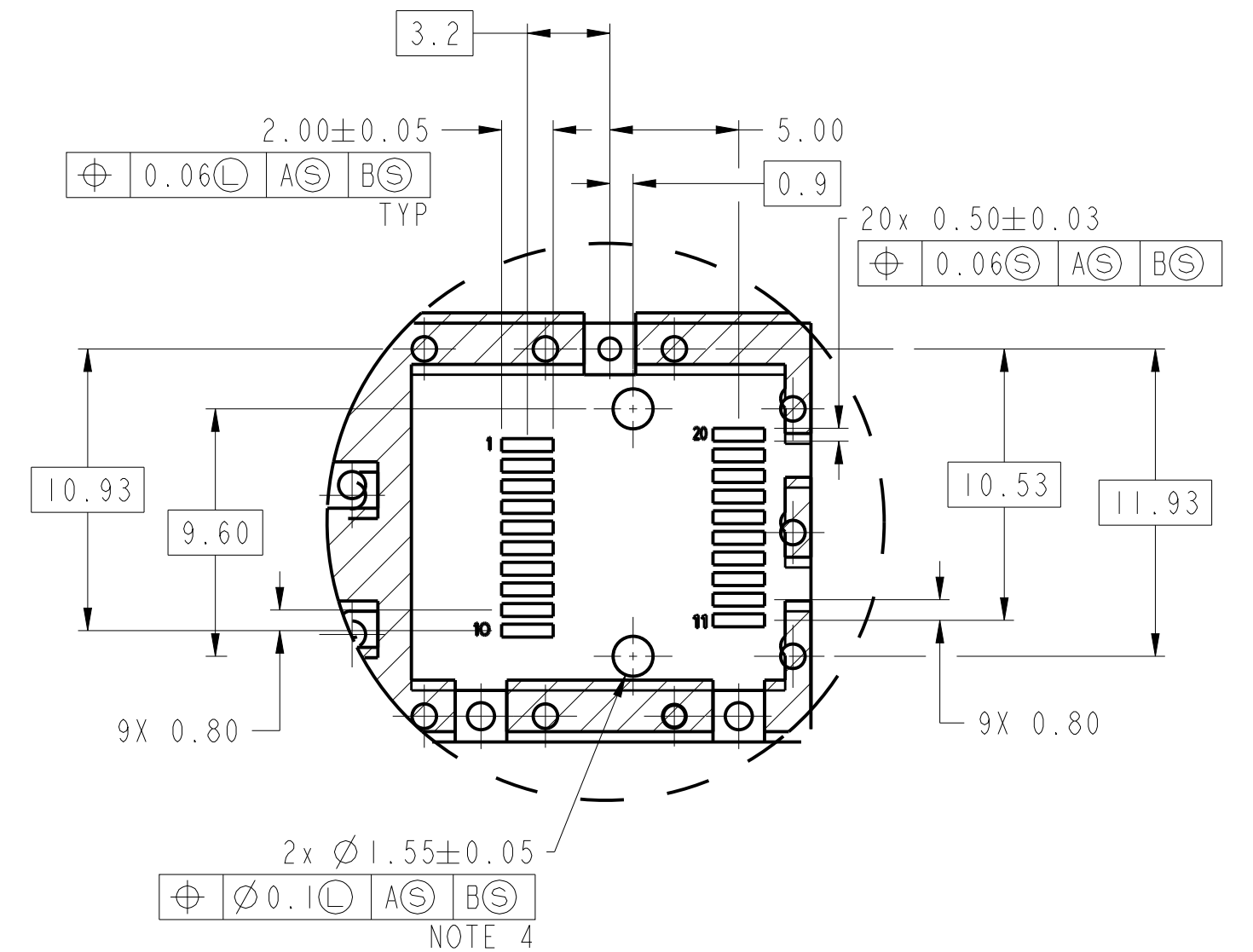
Printed: Aug 18, 2016



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



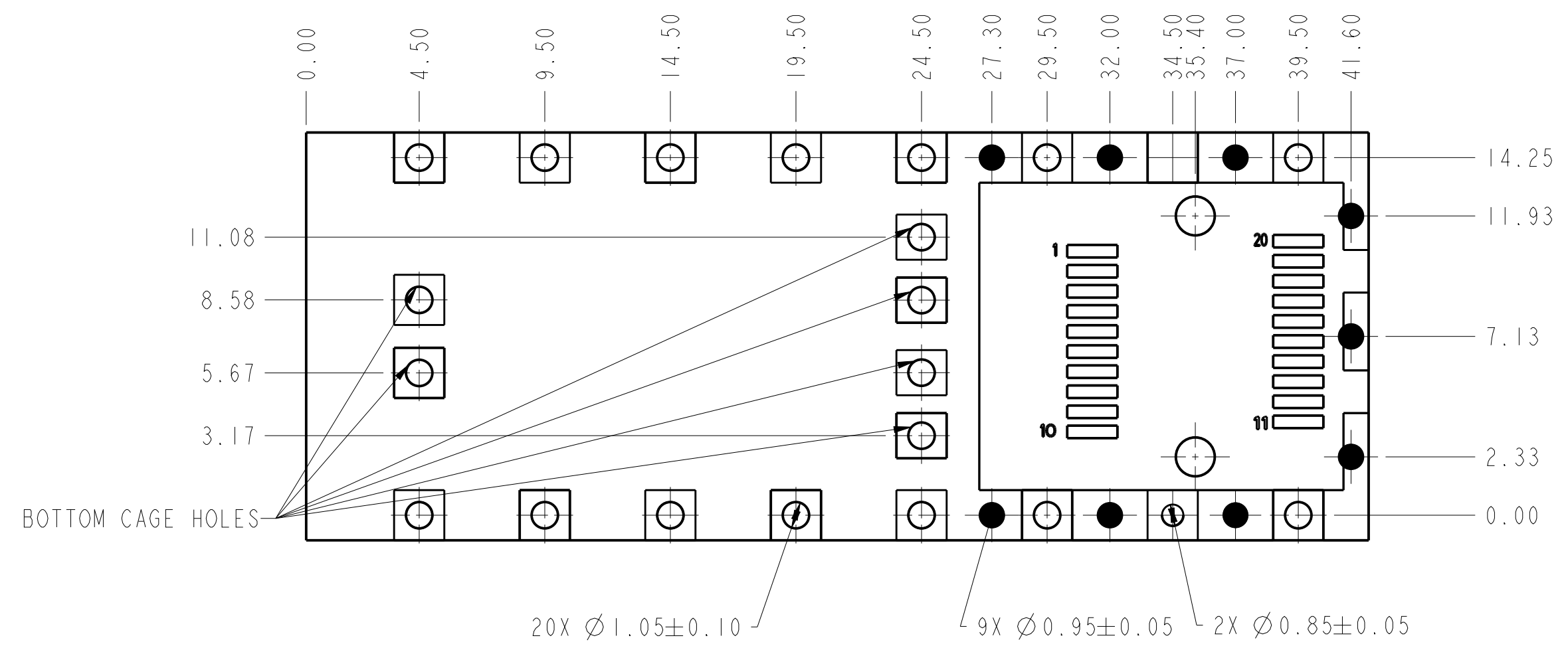
10122382-202LF
HOST BOARD MECHANICAL LAYOUT
SINGLE SIDED APPLICATIONS
(ONLY WITHOUT BOTTOM CAGE HOLES)



DETAIL A: HOST CONNECTOR LAYOUT
SCALE 4:1

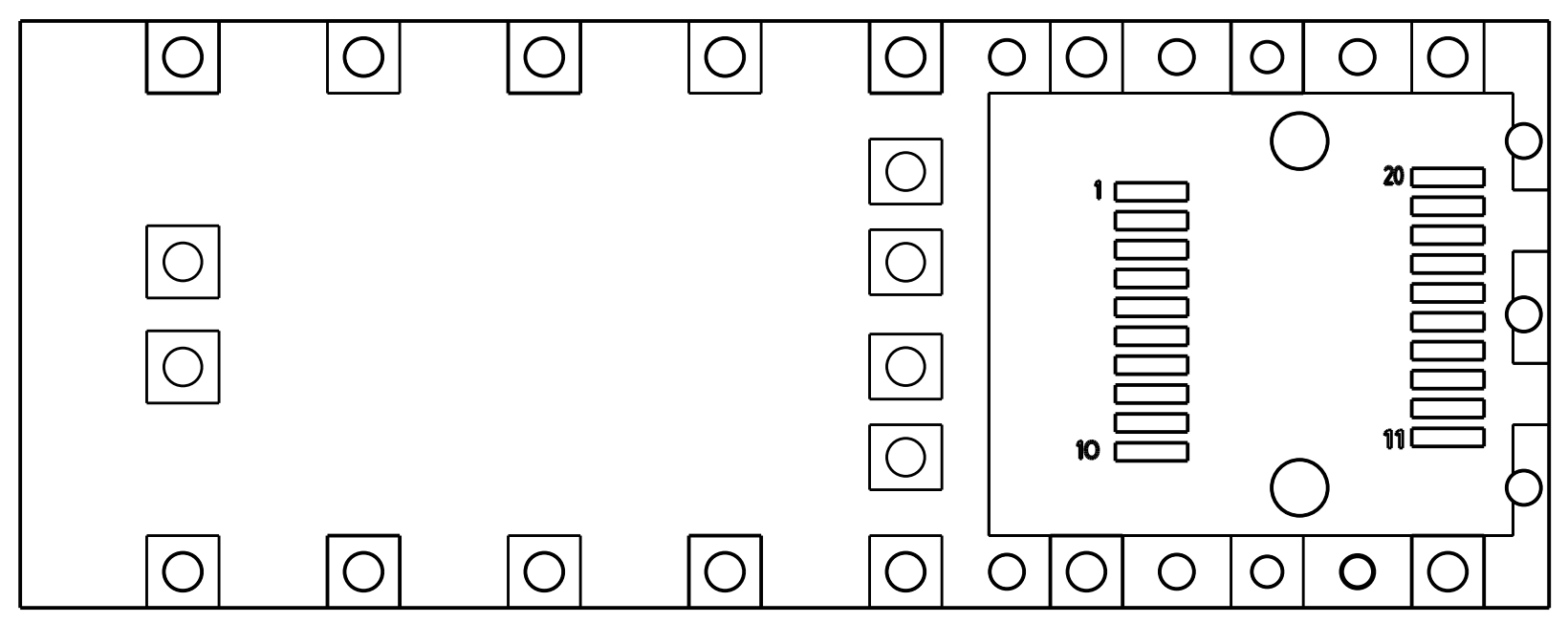
NOTE:
SEE SHEET 4 FOR
HOST CONNECTOR LAYOUT

spec ref		RELEASE		dr		LhA		2016-02-18		projection		MM		size		A2		scale		4:1	
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED		eng		LhA		2016-02-18						ecn no		MD-0070					
ASME Y14.5				chr										rel level		Released					
				appr		Pei-Ming.Zhang		2016-02-18		product family											
surface		linear		0.X		±0.25		Amphenol FCI		title		SFP+ 1X1 Cage		dwg no		10122382		rev		D	
				0.XX		±0.15															
				0.XXX		±															
ISO 1302		angular		0°		±2°				cat. no.				Product - Customer Drw		sheet 4 of 6					



NOTE:
SEE SHEET 4 FOR
HOST CONNECTOR LAYOUT

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



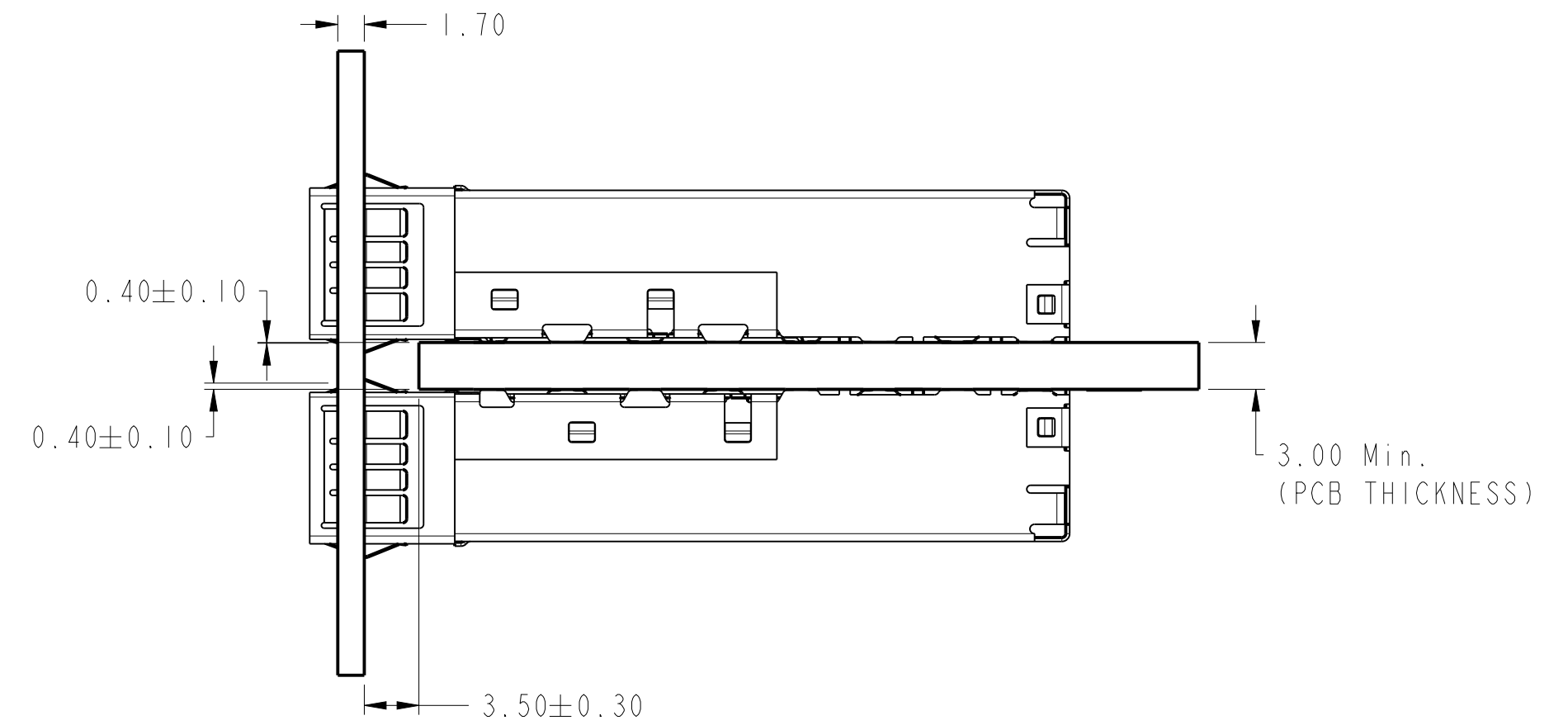
NOTE:
SEE SHEET 4 FOR
HOST CONNECTOR LAYOUT

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

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	MD-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		

Amphenol FCI

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Printed: Aug 18, 2016

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<http://moschip.ru/get-element>

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Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

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