

AMPHENOL PART NUMBER CONFIGURATION
U79 - A 1 X X - X X X X

HEAT SINK OPTION

- 0 = CLIP SHIPPED, NO HEAT SINK
- 1 = NO HEAT SINK OR CLIP SHIPPED
- 2 = FIN HEAT SINK & CLIP (J=7.0mm)
- 3 = FIN HEAT SINK & CLIP (J=4.2mm)
- 4 = FIN HEAT SINK & CLIP (J=13.5mm)
- D = PIN-FIN HEAT SINK & CLIP (J=7.0mm)
- E = PIN-FIN HEAT SINK & CLIP (J=4.2mm)
- F = PIN-FIN HEAT SINK & CLIP (J=13.5mm)
- G = 45° FIN HEAT SINK & CLIP (J=7.0mm)
- H = 45° FIN HEAT SINK & CLIP (J=4.2mm)
- J = 45° FIN HEAT SINK & CLIP (J=13.5mm)
- I = PIN-FIN HEAT SINK & CLIP (J=6.50mm)

PRESS FIT LENGTH OPTION

- 1 = 2.50mm
- 2 = 2.15mm

PLATING OPTION

- 2 = NICKEL
- 3 = MATTE TIN

OPTIONAL DUST COVER

- 0 = WITHOUT DUST COVER
- D = WITH DUST COVER (SHIPPED LOOSE)

NOTE:
 FOR "J" DIMENSION LOCATION SEE SHEET 2

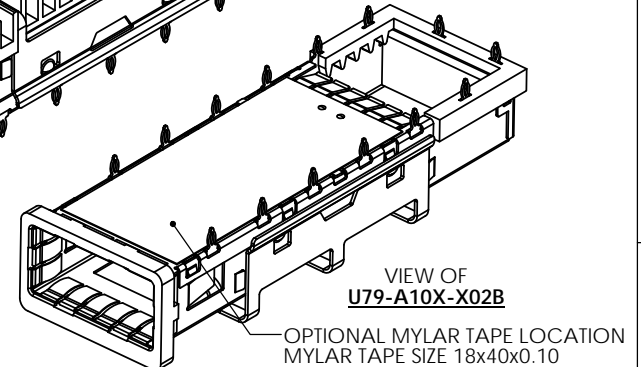
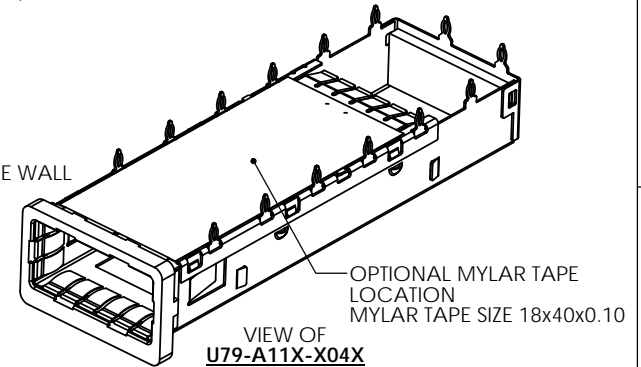
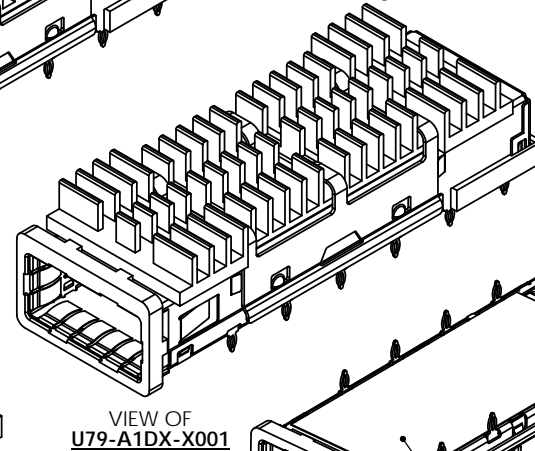
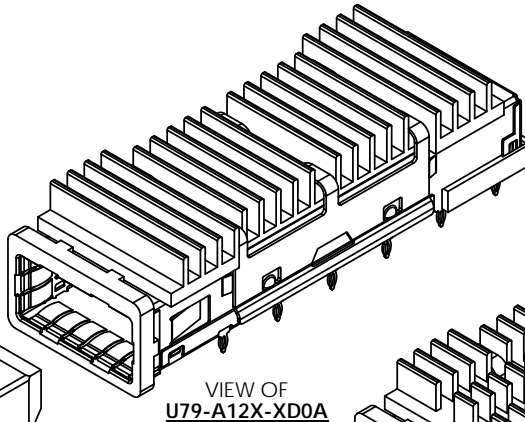
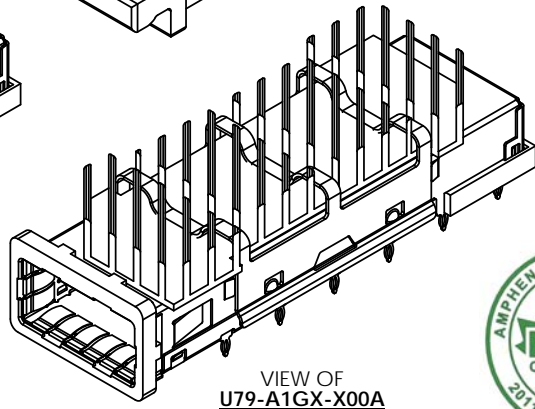
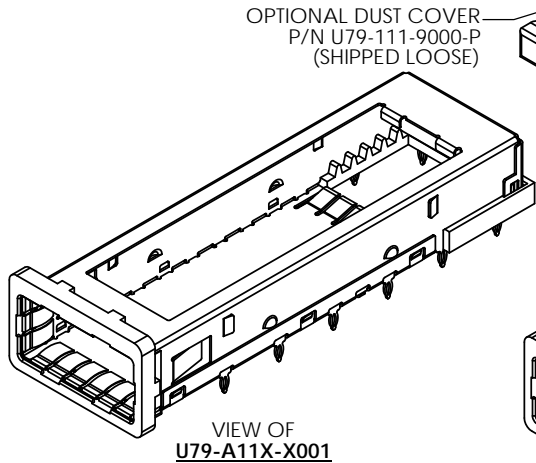
PACKAGING

- 1 = TRAY PACKAGING (HEAT SINK AND CLIP SHIPPED SEPARATELY IF ORDERED)
- T = TAPE AND REEL (HEAT SINK AND CLIP SHIPPED SEPARATELY IF ORDERED)
- A = TRAY PACKAGING (HEAT SINK & CLIP ASSEMBLED TO CAGE)
- B = TRAY PACKAGING (CLIP ASSEMBLED TO CAGE)

OPTION

- 0 = STANDARD
- 1 = HIGH CONDUCTIVITY REAR LOWER GASKET
- 2 = MYLAR TAPE ATTACHED TO BOTTOM CAGE WALL
- 3 = NO REAR LOWER GASKET
- 4 = NO REAR LOWER GASKET, MYLAR TAPE ATTACHED TO BOTTOM CAGE WALL

REVISIONS				
REV	ECN/E-R	DESCRIPTION	DATE	APPROVED
L		22.15 MIN ADDED / TOP VIEW CH. FORM H "G" TO "H"	AUG 10/09	A.G.
M		ADDED "IF ORDERED" TO THE PACKAGING NOTE	JUL 07/10	ZLJ
N		ADDED NEW OPTION OF 2.15mm LONG PRESS FIT PIN	SEP 28/11	ZLJ
P		ADDED NEW OPTION OF U79-A11X-XX4X	DEC 06/11	A.G.
R		ADDED NEW OPTION OF U79-A11X-XXXX	DEC 24/14	J.SI



DO NOT SCALE DRAWING

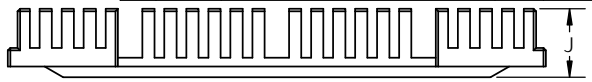
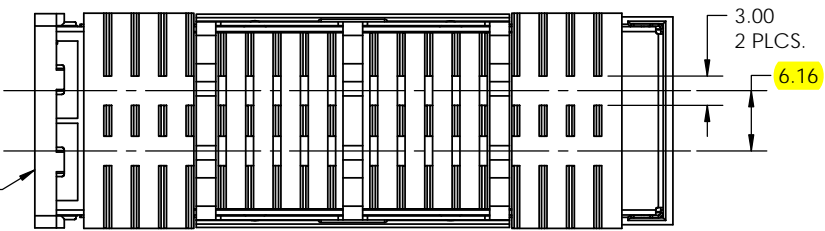
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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE:		APPROVALS		DATE	Amphenol Canada Corp.	
DIGITALS	ANGLES	DRAWN	M.LONG	2005/11/29	TITLE	
X.X ± 0.15	± 1°	DESIGNED	M.LONG	2005/11/29	XFP CAGE	
X.XX ± 0.10		CHECKED	J.SI	2005/11/29		
MATERIAL AND FINISH		CA APPD				
REF		E APPD			SIZE	DWG. NO
CODE IDENT NO:	03554	DWG APPD	A.GREEN	2005/11/29	A3	P-U79-A11X-XXXX
		SCALE	2:1	PROJECT		REV R
						SHEET 1 OF 5

8 7 6 5 4 3 2 1

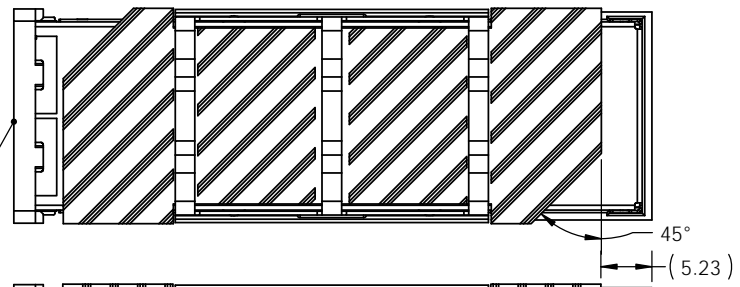
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R		ADDED NEW OPTION OF U79-A1TX-XXXX	DEC 24/14	J.SI

TOP VIEW OF U79-A1DX-X001
SHOWING HEAT SINK PIN-FIN CUTOUT

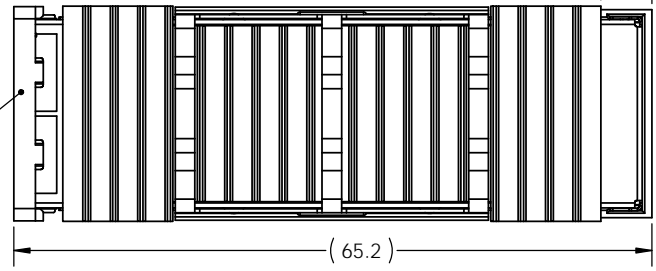


VIEW OF HEAT SINK

TOP VIEW OF U79-A1HX-X001
SHOWING HEAT SINK FIN ANGLE



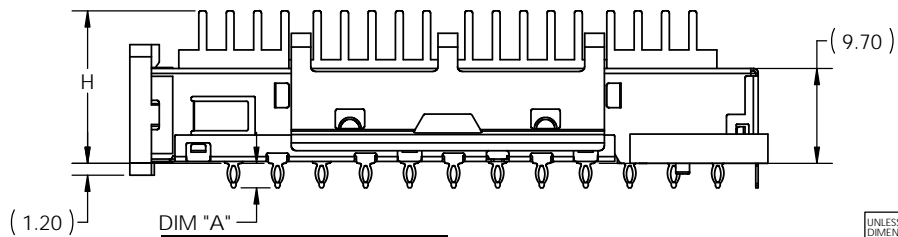
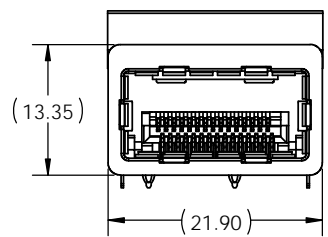
TOP VIEW OF U79-A12X-X001
SHOWING STANDARD HEAT SINK FIN POSITION



PART NUMBER	DIM H	DIM J	HEAT SINK P/N
U79-A12X-XXXX	15.60	7.0	U79-111-6000
U79-A13X-XXXX	12.80	4.2	U79-111-6010
U79-A14X-XXXX	22.10	13.5	U79-111-6020
U79-A1DX-XXXX	15.60	7.0	U79-111-600B
U79-A1EX-XXXX	12.80	4.2	U79-111-601B
U79-A1FX-XXXX	22.10	13.5	U79-111-602B
U79-A1GX-XXXX	15.60	7.0	U79-111-600C
U79-A1HX-XXXX	12.80	4.2	U79-111-601C
U79-A1JX-XXXX	22.10	13.5	U79-111-602C
U79-A1TX-XXXX	15.10	6.5	U79-111-603B

NOTES:

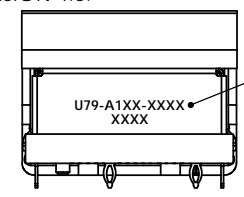
- MATERIAL:
CAGE AND FRONT EMI SPRINGS: COPPER ALLOY
FRONT FLANGE: ZINC ALLOY
REAR GASKETS: CONDUCTIVE ELASTOMER
HEAT SINK: ALUMINUM
HEAT SINK CLIP: STEEL ALLOY
PLATING: 2.54µm [100µ"] MIN. NICKEL.
- CAGE COMPLIANT TO XFP SPECIFICATION REVISION 4.5.



PART NUMBER	DIM "A"
U79-A1X1-XXXX	2.50
U79-A1X2-XXXX	2.15

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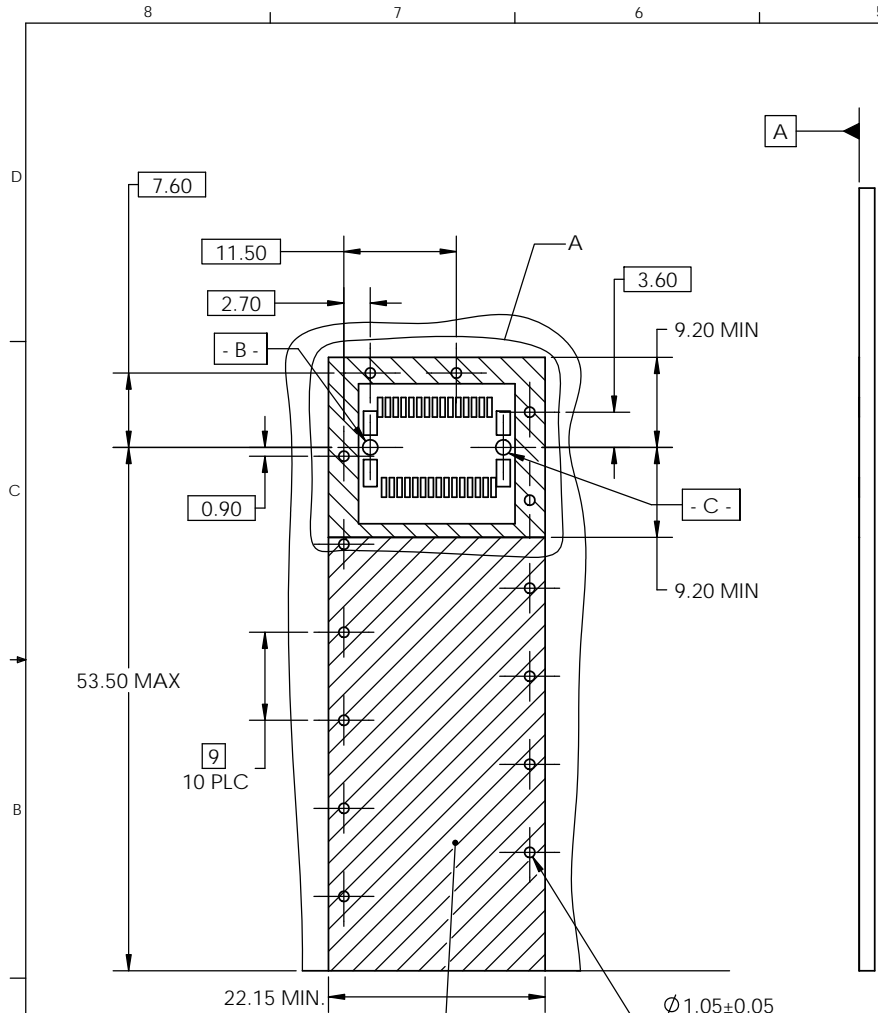


INK MARKING INFO.
PART # AND DATE CODE

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE: DECIMALS XX ± 0.15 X.XX ± 0.10 MATERIAL AND FINISH REF. CODE IDENT NO: 03554	APPROVALS	DATE	Amphenol Canada Corp.		
	DRAWN M.LONG	2005/11/29	TITLE	XFP CAGE	
	DESIGNED M.LONG	2005/11/29	CHECKED J.SI	2005/11/29	
	CIA APPD		E APPD	SIZE A3	DWG. NO P-U79-A1XX-XXXX
			SCALE 2:1	PROJECT	REV R
	DWG APPD A.GREEN	2005/11/29	SHEET	2 OF 5	

8 7 6 5 4 3 2 1

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CROSS-HATCHED AREA DENOTES COMPONENT AND TRACE KEEP-OUT (EXCEPT CHASSIS GROUND)

22.15 MIN.

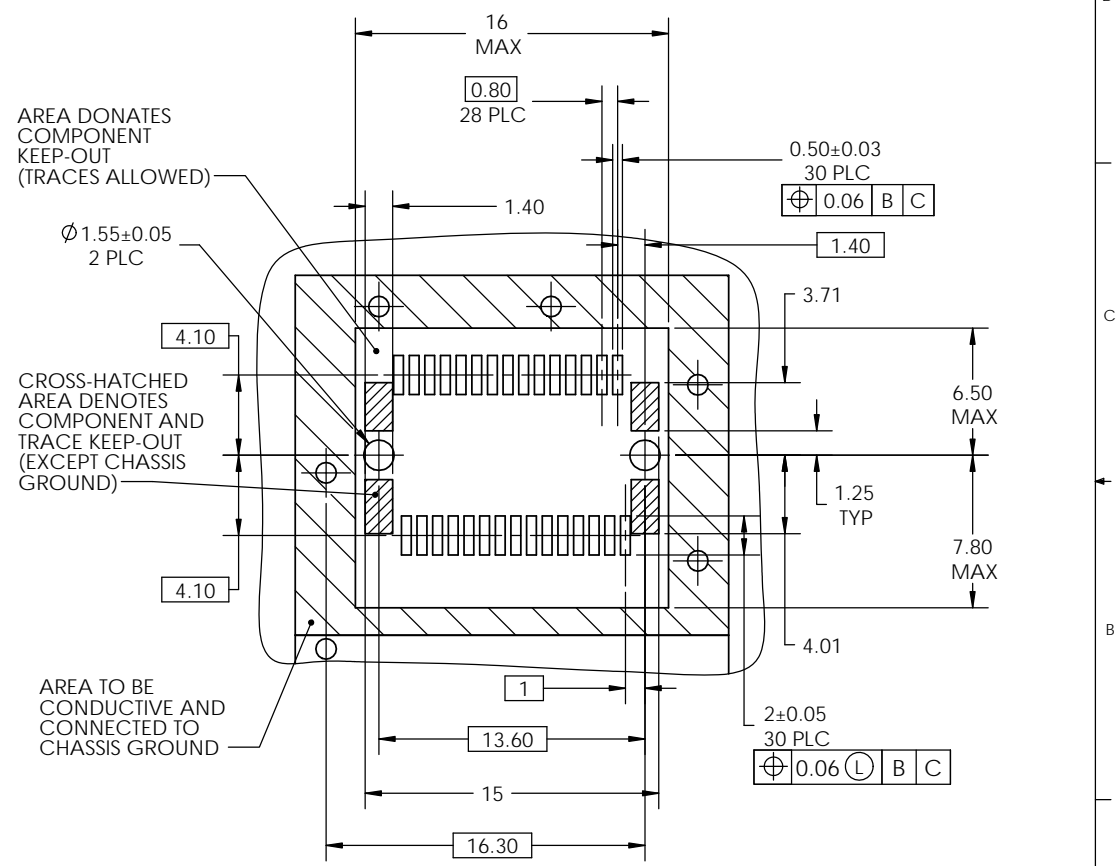
$\varnothing 1.05 \pm 0.05$
14 HOLES

$\varnothing 0.10$ (M) A B C

RECOMMENDED PC BOARD LAYOUT
FOR U79-A11X-XX0X AND U79-A11X1-XX1X
(COMPONENT SIDE OF BOARD)

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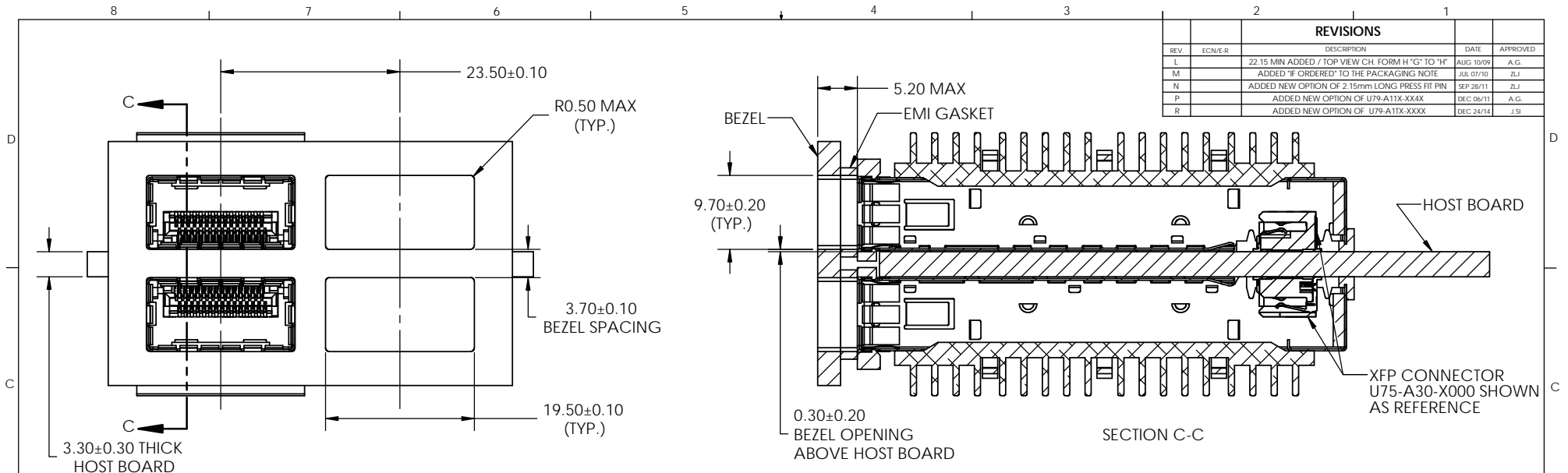
AREA DONATES COMPONENT KEEP-OUT (TRACES ALLOWED)

CROSS-HATCHED AREA DENOTES COMPONENT AND TRACE KEEP-OUT (EXCEPT CHASSIS GROUND)

AREA TO BE CONDUCTIVE AND CONNECTED TO CHASSIS GROUND

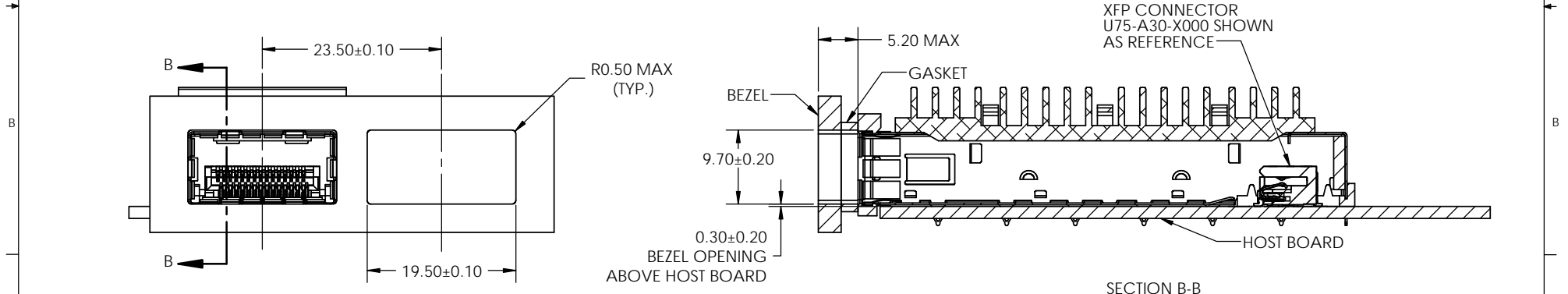
DETAIL A
SCALE 4 : 1

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DRAWN	M.LONG	DESIGNED	M.LONG	2005/11/29	TITLE	
CHECKED	J.SI	2005/11/29	2005/11/29		XFP CAGE	
MATERIAL AND FINISH	G/A APPD		E APPD		SIZE	DWG. NO.
REF.	SCALE		PROJECT		REV	R
CODE IDENT NO.	03554	DWG. APPD	A.GREEN	2005/11/29	SCALE	2:1
				3	1	1
				2	1	1
				2	1	1



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RECOMMENDED DOUBLE SIDED MOUNTING BEZEL DESIGN



RECOMMENDED SINGLE SIDED BEZEL DESIGN

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CHECKED	J.SI	DATE	2005/11/29			
MATERIAL AND FINISH		DATE				
REF.		E-APPD			SIZE	A3
CODE IDENT NO.	03554	DWG-APPD	A.GREEN	2005/11/29	DWG. NO.	P-U79-A11X-XXXX
					SCALE	2:1
					PROJECT	
					REV	R
					SHEET	5 OF 5

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:

- Конкуренеспособные 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.



Тел: +7 (812) 336 43 04 (многоканальный)

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