

REVISIONS				
REV.	ECN/E-R	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	MAR26/09	
B		UPDATED	JUL14/09	
C		B-B APPLICATION SPECIFIED	AUG14/09	

MATERIAL:

CAGE:
COPPER ALLOY

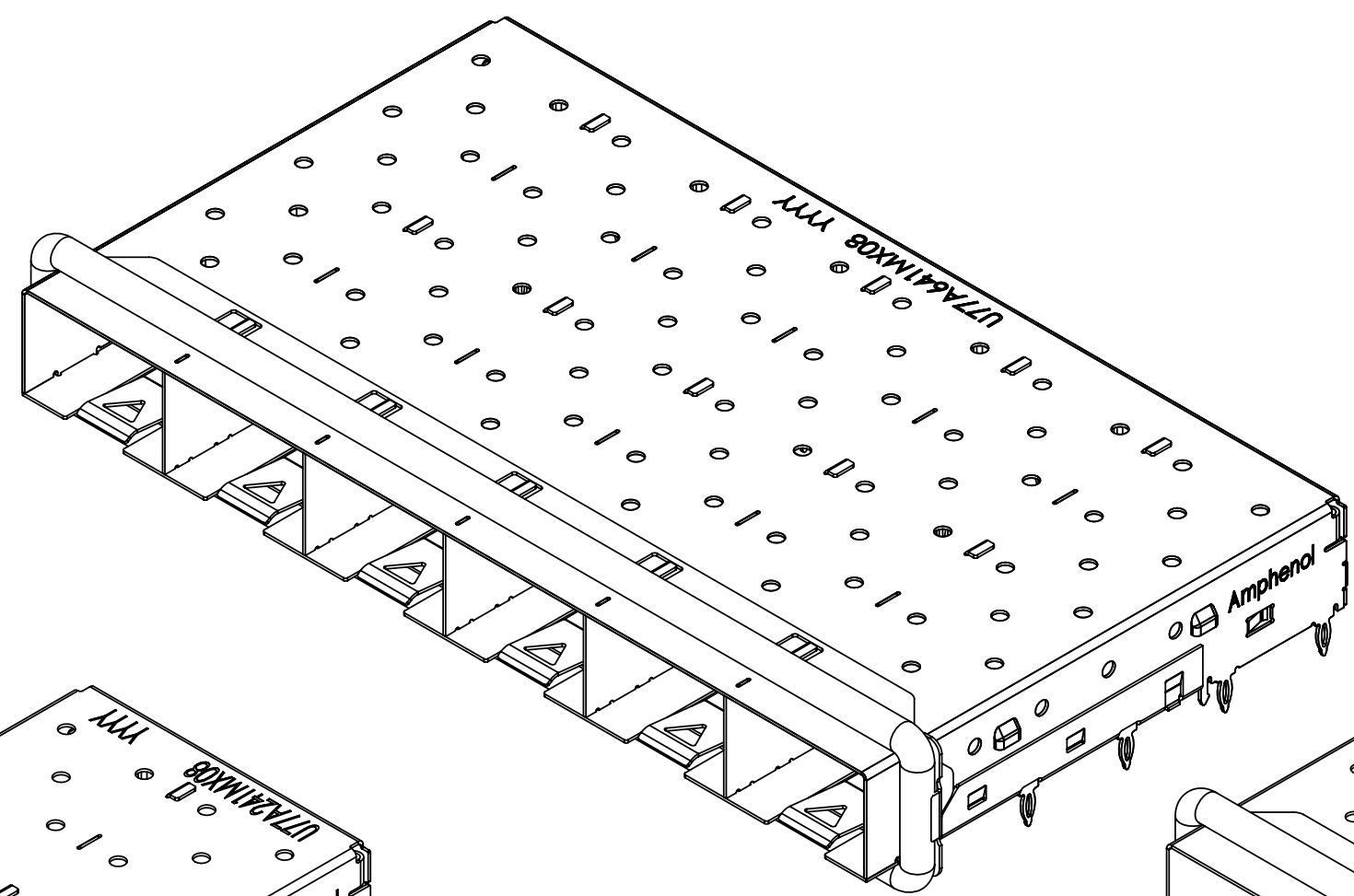
PLATING OPTION X=2:
2.54um MIN. NICKEL

PLATING OPTION X=3:
3.81um MIN. MATTE TIN
OVER 1.27um MIN. NICKEL.

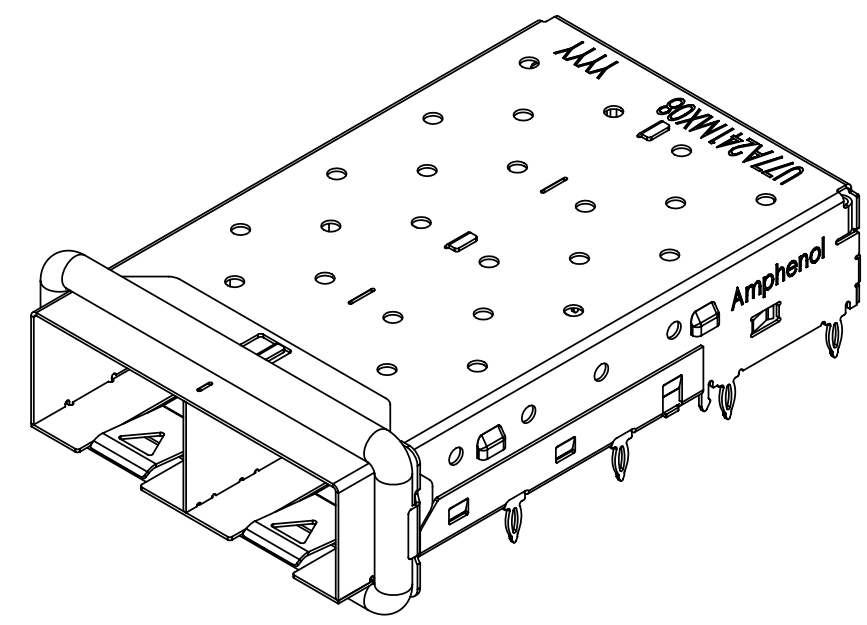
GASKET:
CONDUCTIVE ELASTOMER
FLAMMABILITY RATING
UL94-V0

PACKAGING:
TRAY PACKAGING

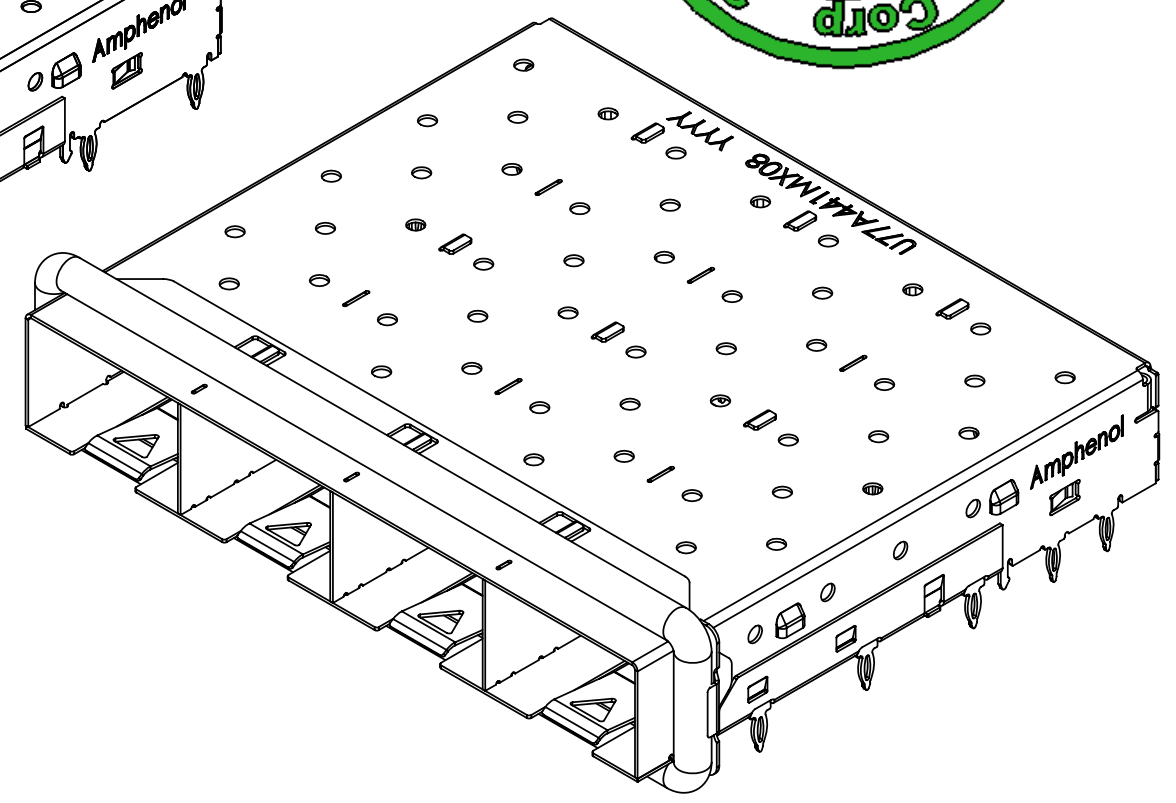
TEMPERATURE RANGE:
-40C TO +85C



P/N: U77-A641M-X081 SHOWN



P/N: U77-A241M-X081 SHOWN



P/N: U77-A441M-X081 SHOWN

AMPHENOL PART NUMBER CONFIGURATION

U77 - A X 4 1 M - X 0 8 1

- PACKAGING
1 = TRAY PACKAGING
- PLATING
2 = NICKEL PLATING
3 = MATTE TIN PLATING
- NUMBER OF PORTS
2 = 2 PORTS
4 = 4 PORTS
6 = 6 PORTS

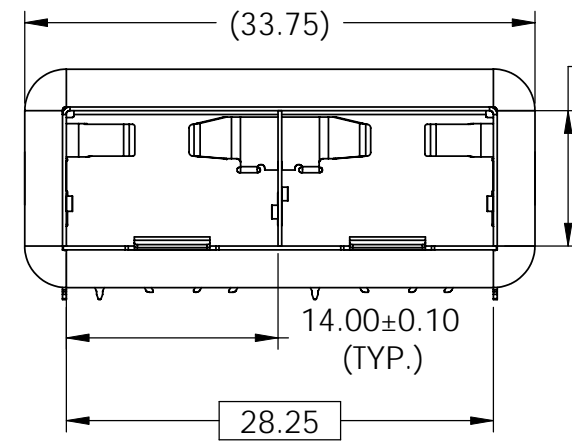
NOTE:
PRODUCT COMPLIES WITH SFF 8433 SPEC.

DO NOT SCALE DRAWING

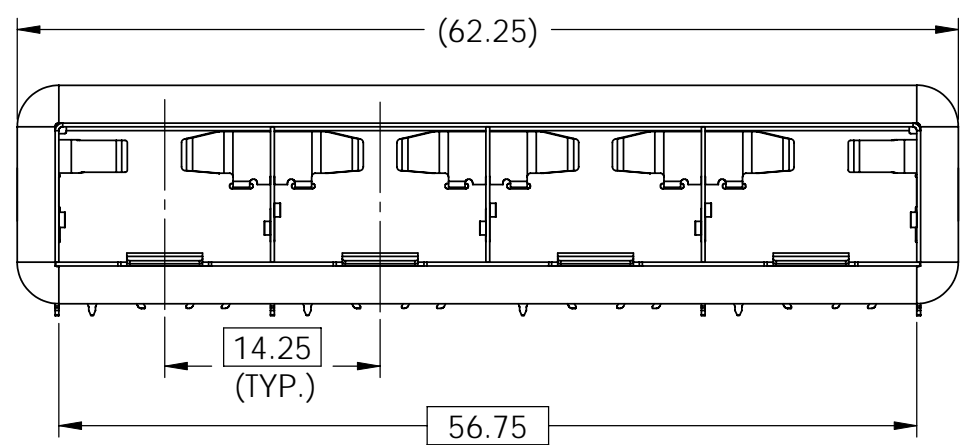
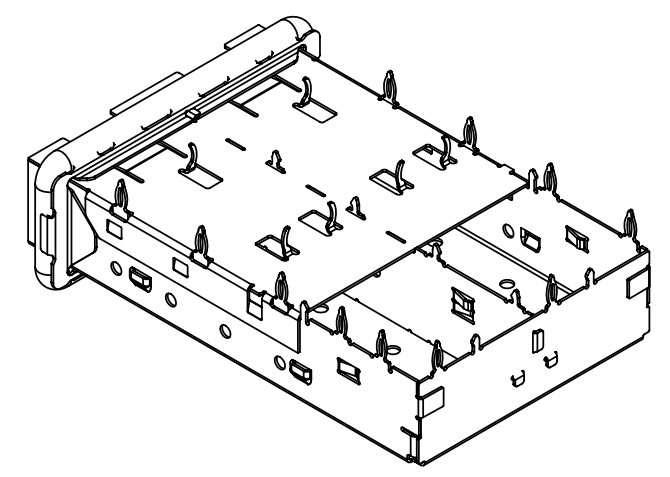
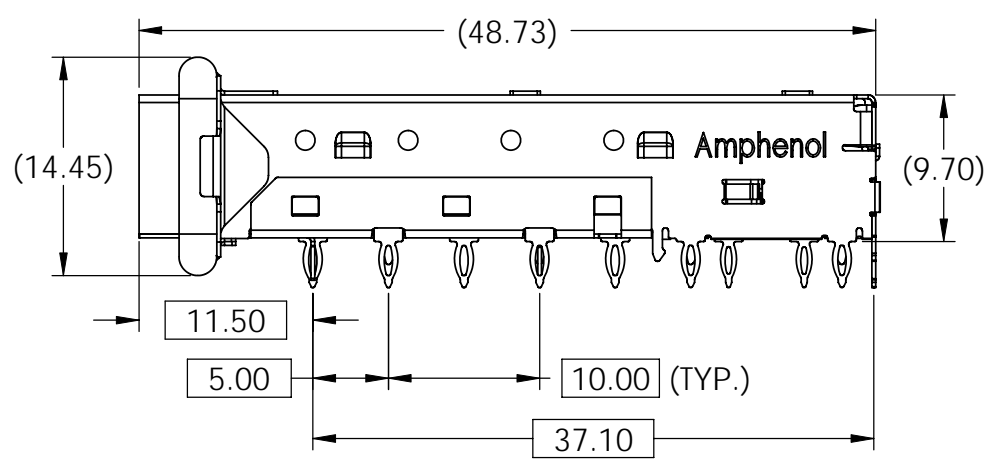
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DECIMALS X.X ± 0.38 X.XX ± 0.25	ANGLES ± 1°	DRAWN ChigowX	DESIGNED	MAR04/09	TITLE	
MATERIAL AND FINISH SEE NOTE 1		CHECKED J.SI	QA APPD	MAR26/09	1XN SFP+ CAGE ASSEMBLY WITH ELASTOMERIC GASKET	
REF.	IE APPD	DWG APPD A.G.	SCALE 2:1	PROJECT	SIZE A3	DWG. NO P-U77-AX41M-X081
CODE IDENT. NO 03554					REV. C	SHEET 1 OF 10

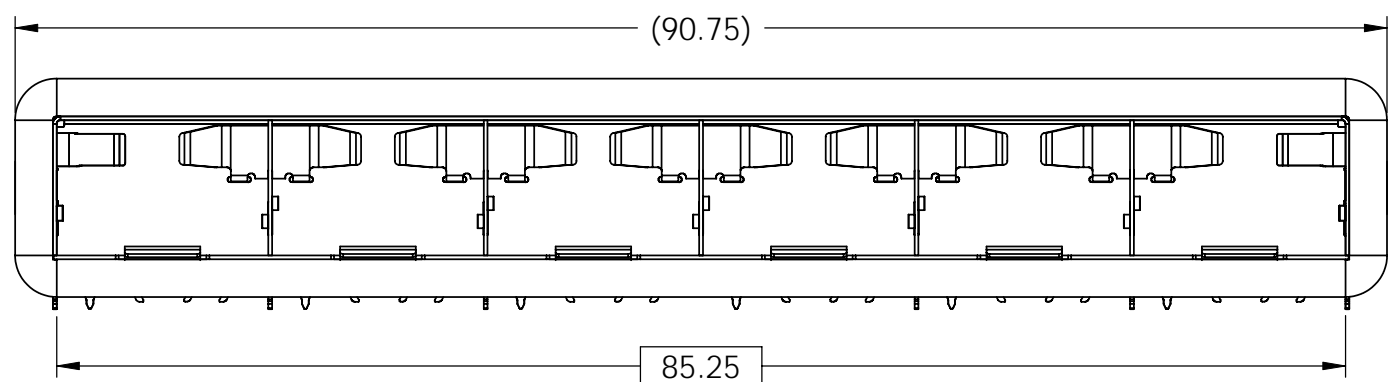
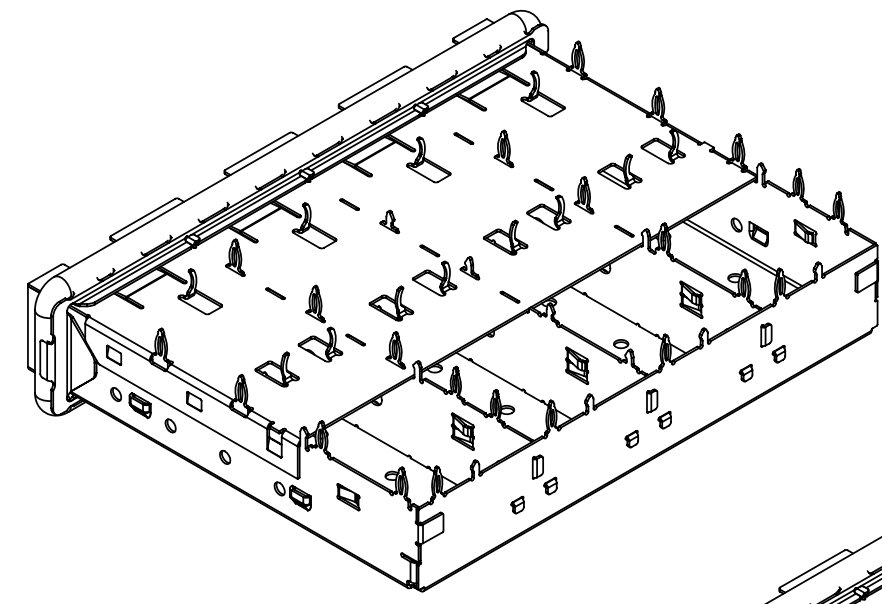
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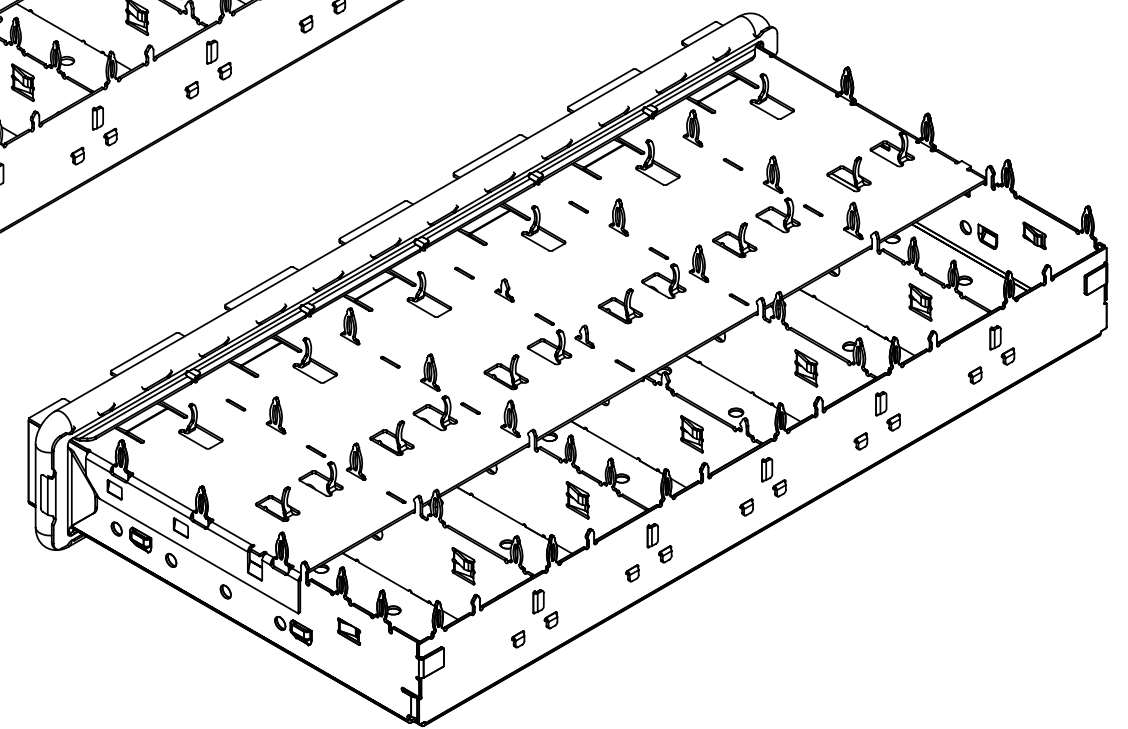
U77-A241M-X081



U77-A441M-X081



U77-A641M-X081



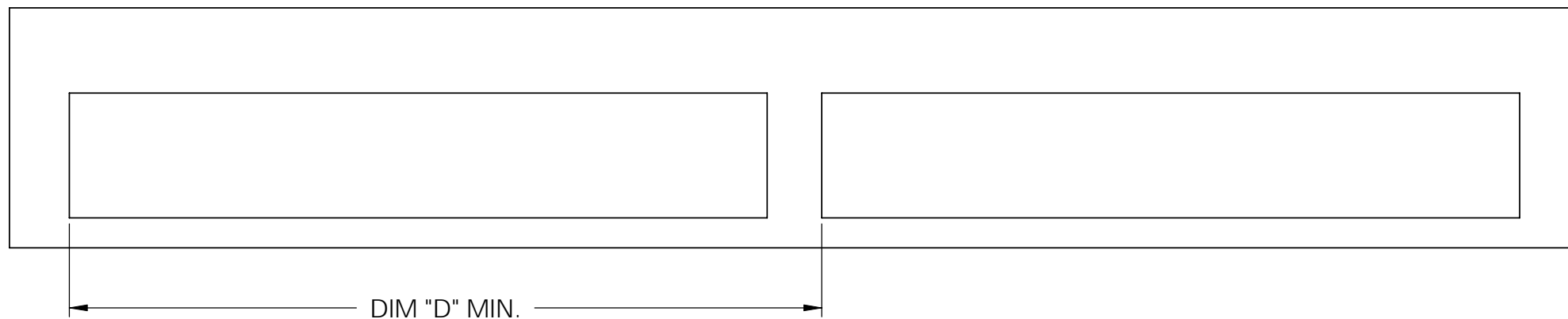
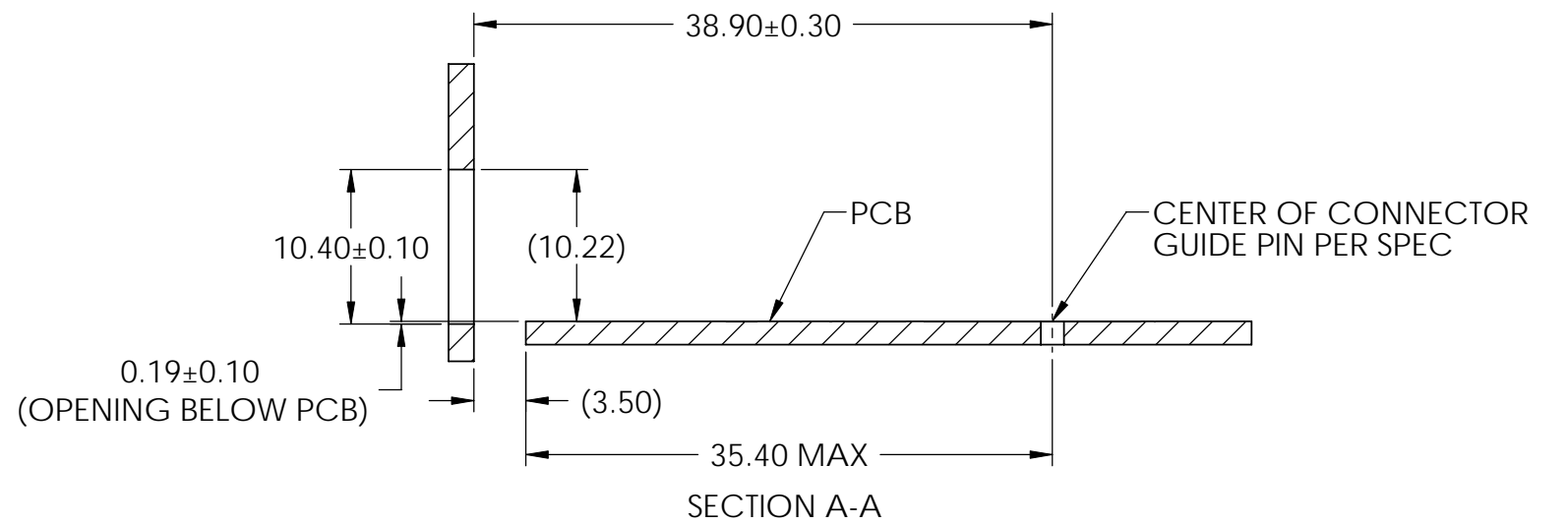
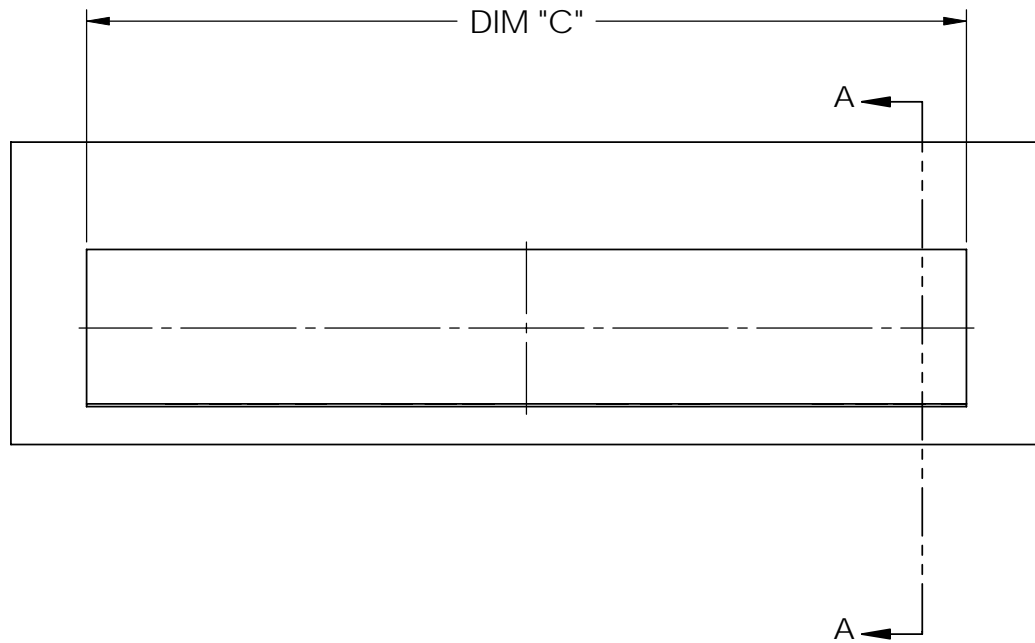
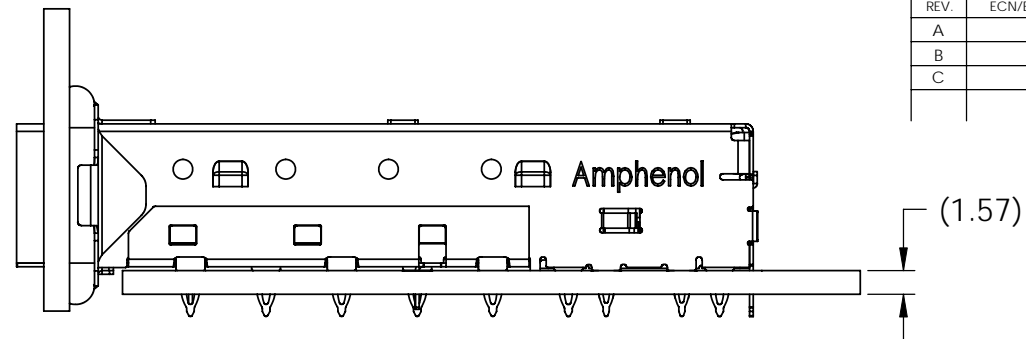
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MATERIAL AND FINISH SEE NOTE 1		CHECKED J.SI	QA APPD	MAR26/09		SIZE A3	DWG. NO P-U77-AX41M-X081
REF.		IE APPD				SCALE 2:1	PROJECT
CODE IDENT. NO 03554		DWG APPD A.G.		MAR26/09		SHEET 2 OF 10	REV. C

PART NUMBER	DIM "C"	DIM "D"
U77-A241M-X091	29.70	34.25
U77-A441M-X091	58.20	62.75
U77-A641M-X091	86.70	91.25

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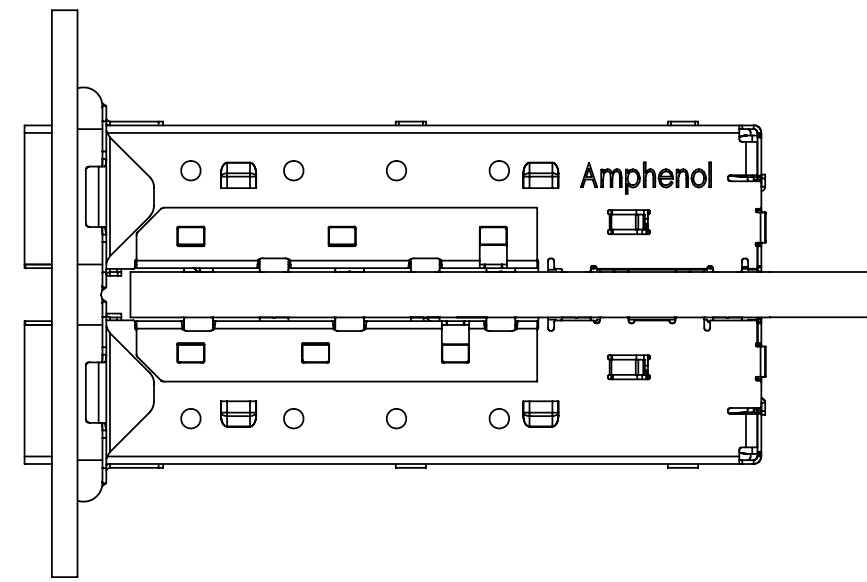


UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE: DECIMALS X.X ± 0.38 X.XX ± 0.25 MATERIAL AND FINISH SEE NOTE 1 REF. CODE IDENT. NO. 03554	APPROVALS	DATE	Amphenol Canada Corp.		
	DRAWN ChigowX	MAR04/09			1XN SFP+ CAGE ASSEMBLY WITH ELASTOMERIC GASKET
	DESIGNED		SIZE A3	DWG. NO. P-U77-AX41M-X081	
	CHECKED J.SI	MAR26/09	SCALE 2:1	PROJECT	SHEET 3 OF 10

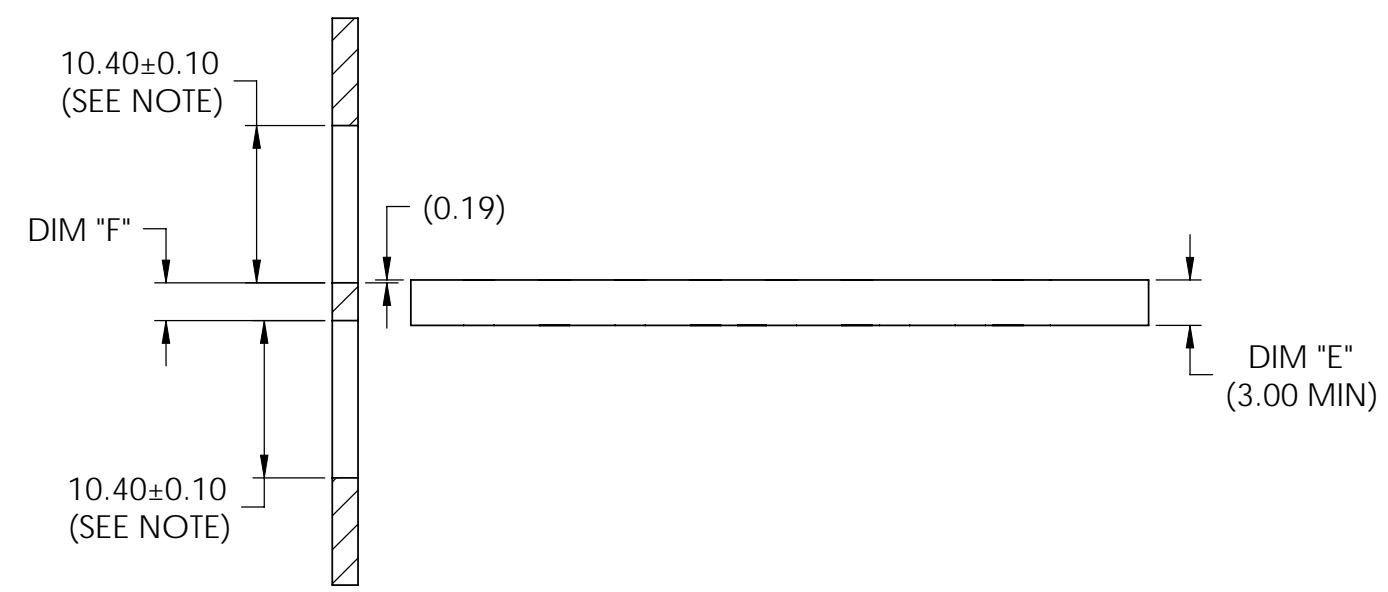
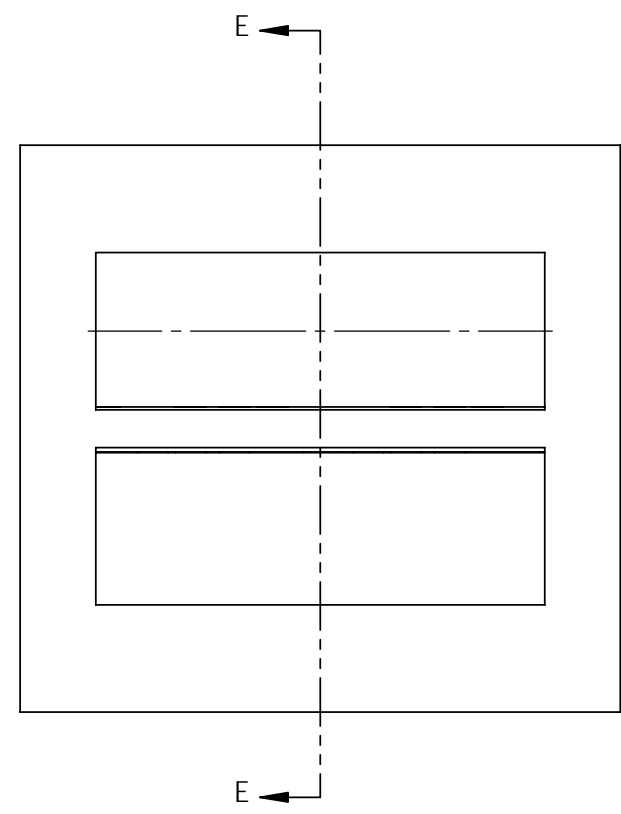
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NOTE:
 PANEL CUTOUT SIZES PER SFF 8433 SPEC. FOR BELLY TO BELLY MOUNTING, DIM "E" (PCB THICKNESS) IS 3.0 mm MIN. DIM "F" RELATED TO DIM "E". FOR DIM "F" = DIM "E" - 0.44 mm. THE PANEL CUTOUT 10.40 mm MIGHT BE INCREASED UP TO 10.80 mm IN ORDER TO ACCOMMODATE PCB TOLERANCE.



SECTION E-E

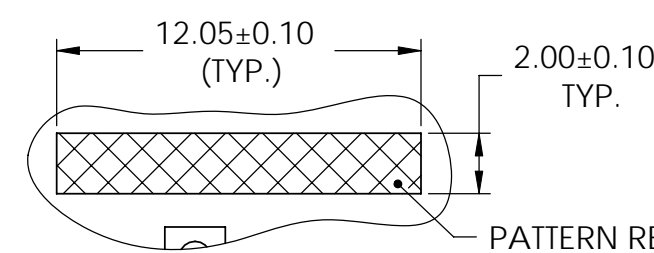
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MATERIAL AND FINISH SEE NOTE 1		DRAWN ChigowX	DESIGNED	MAR04/09	TITLE	
REF.		CHECKED J.SI	QA APPD	MAR26/09	1XN SFP+ CAGE ASSEMBLY WITH ELASTOMERIC GASKET	
CODE IDENT. NO. 03554	DWG APPD A.G.	MAR26/09	SCALE 2:1	PROJECT	SIZE A3	DWG. NO. P-U77-AX41M-X081
					REV. C	SHEET 4 OF 10

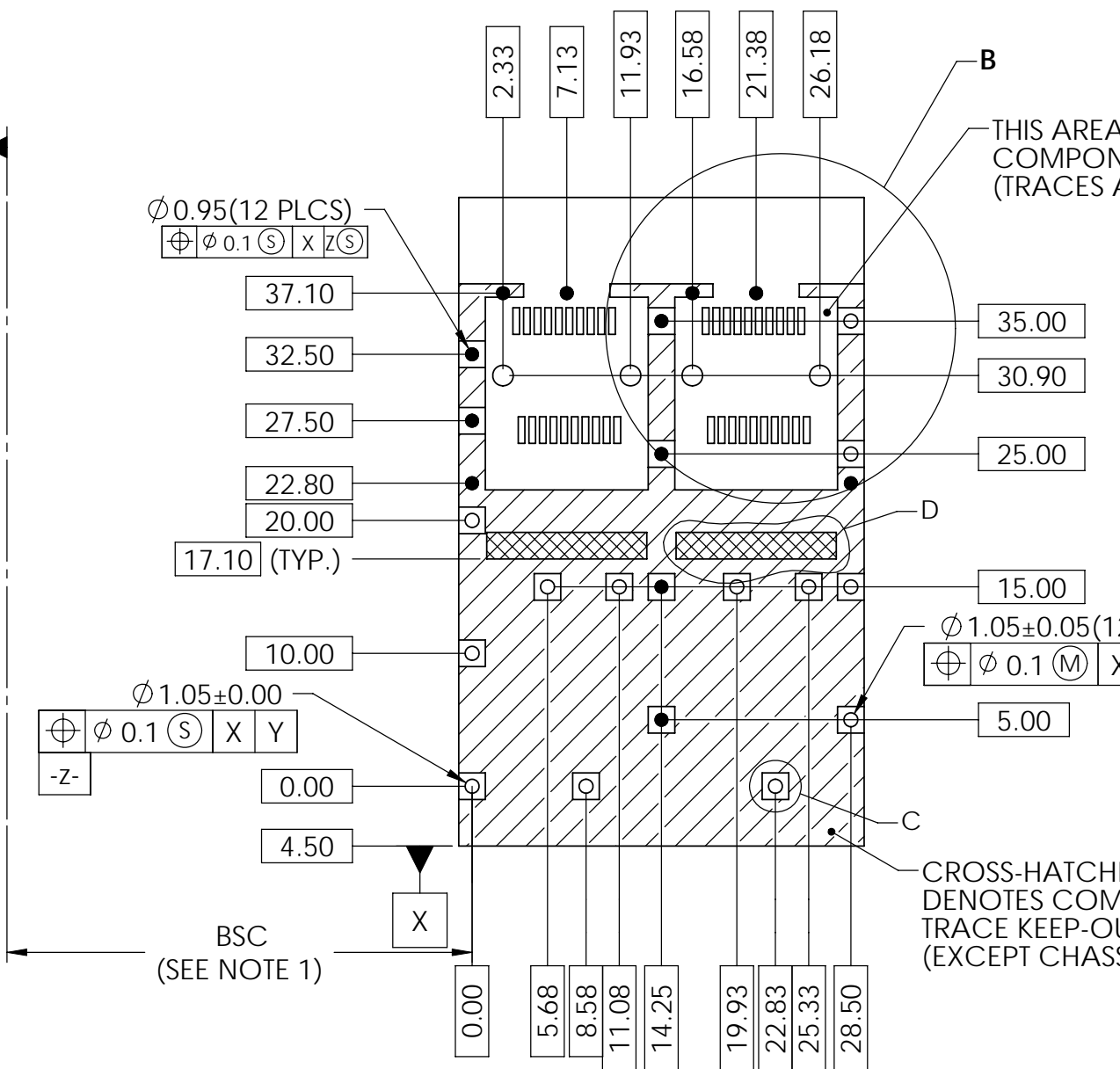
- NOTES:
 1. DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
 2. PADS AND VIAS ARE CHASSIS GROUND.
 3. THRU-HOLES, PLATING OPTIONAL.
 4. SEE DRAWINGS P-UX76-A20-X00XX FOR CONNECTOR LAYOUT.

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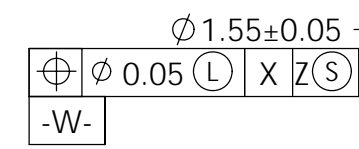
DETAIL D
SCALE 4 : 1

PATTERN REPEATS FOR EACH PORT.
 SPACING BETWEEN PORTS IS 14.25mm.
 APPLIES TO ALL GANGED LAYOUTS

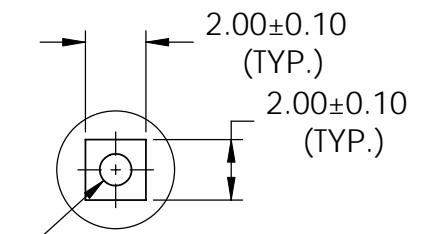


THIS AREA DENOTES
 COMPONENTS KEEP-OUT
 (TRACES ALLOWED)

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



DETAIL B
SCALE 4 : 1



DETAIL C
SCALE 4 : 1

**RECOMMENDED PCB DESIGN
 FOR SINGLE SIDE MOUNTING
 (P/N U77-A241M-X081)**

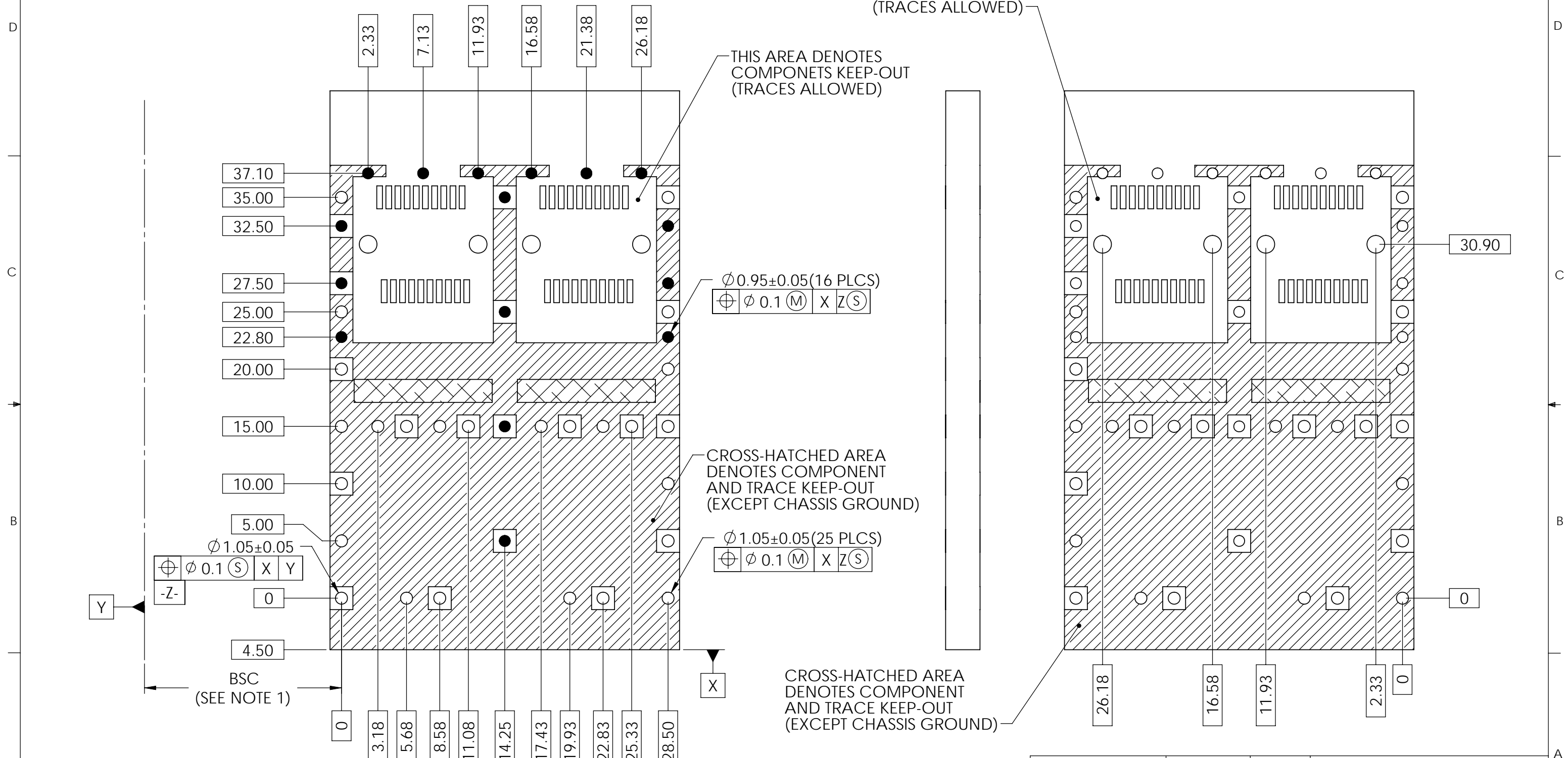
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	DRAWN ChigowX	MAR04/09			
	CHECKED J.SI	MAR26/09	1XN SFP+ CAGE ASSEMBLY WITH ELASTOMERIC GASKET		
	QA APPD				
REF.	IE APPD		SIZE A3	DWG. NO. P-U77-AX41M-X081	REV. C
CODE IDENT. NO. 03554	DWG APPD A.G.	MAR26/09	SCALE 2:1	PROJECT	SHEET 5 OF 10

- NOTES:
 1. DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
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 3. THRU-HOLES, PLATING OPTIONAL.
 4. SEE DRAWINGS P-UX76-A20-X00XX FOR CONNECTOR LAYOUT.

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**RECOMMENDED PCB DESIGN
 FOR BELLY TO BELLY MOUNTING
 (P/N U77-A241M-X081)**

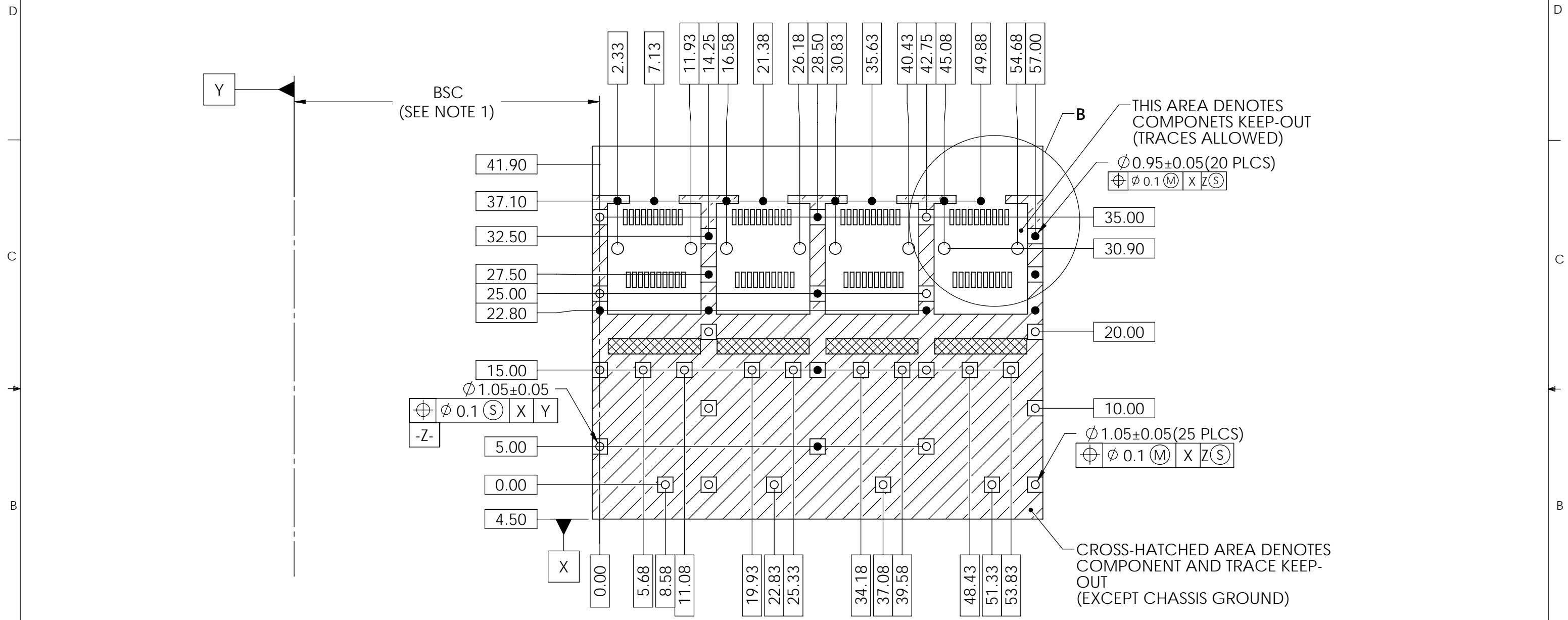
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	DRAWN ChigowX DESIGNED CHECKED J.SI QA APPD IE APPD DWG APPD A.G.	MAR04/09 MAR26/09 MAR26/09	

- NOTES:
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 3. THRU-HOLES, PLATING OPTIONAL.
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**RECOMMENDED PCB DESIGN
 FOR SINGLE SIDE MOUNTING
 (P/N U77-A441M-X081)**

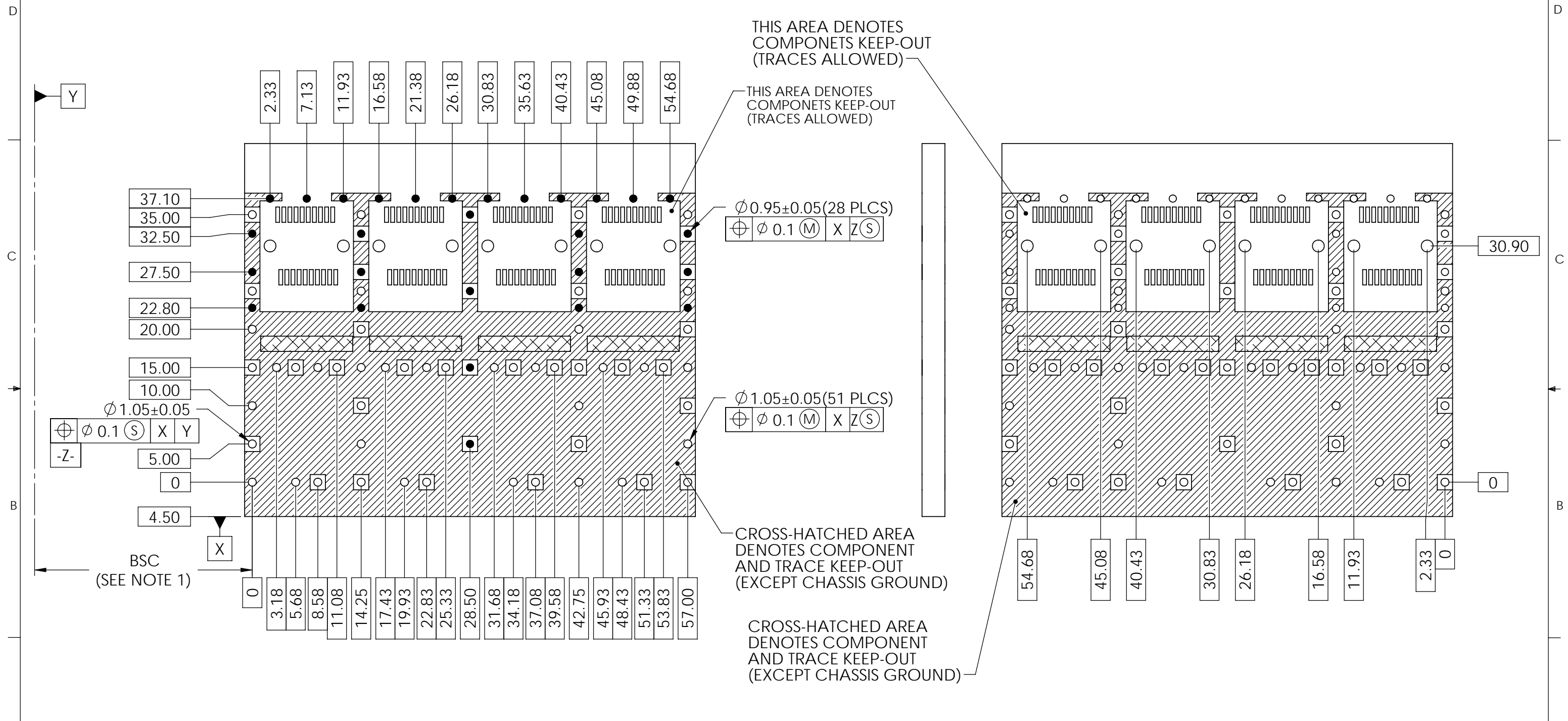
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	DRAWN ChigowX	MAR04/09	
	DESIGNED		
	CHECKED J.SI	MAR26/09	
	QA APPD		
	IE APPD		
	DWG APPD A.G.	MAR26/09	

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 4. SEE DRAWINGS P-UX76-A20-X00XX FOR CONNECTOR LAYOUT.

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**RECOMMENDED PCB DESIGN
 FOR BELLY TO BELLY MOUNTING
 (P/N U77-A441M-X081)**

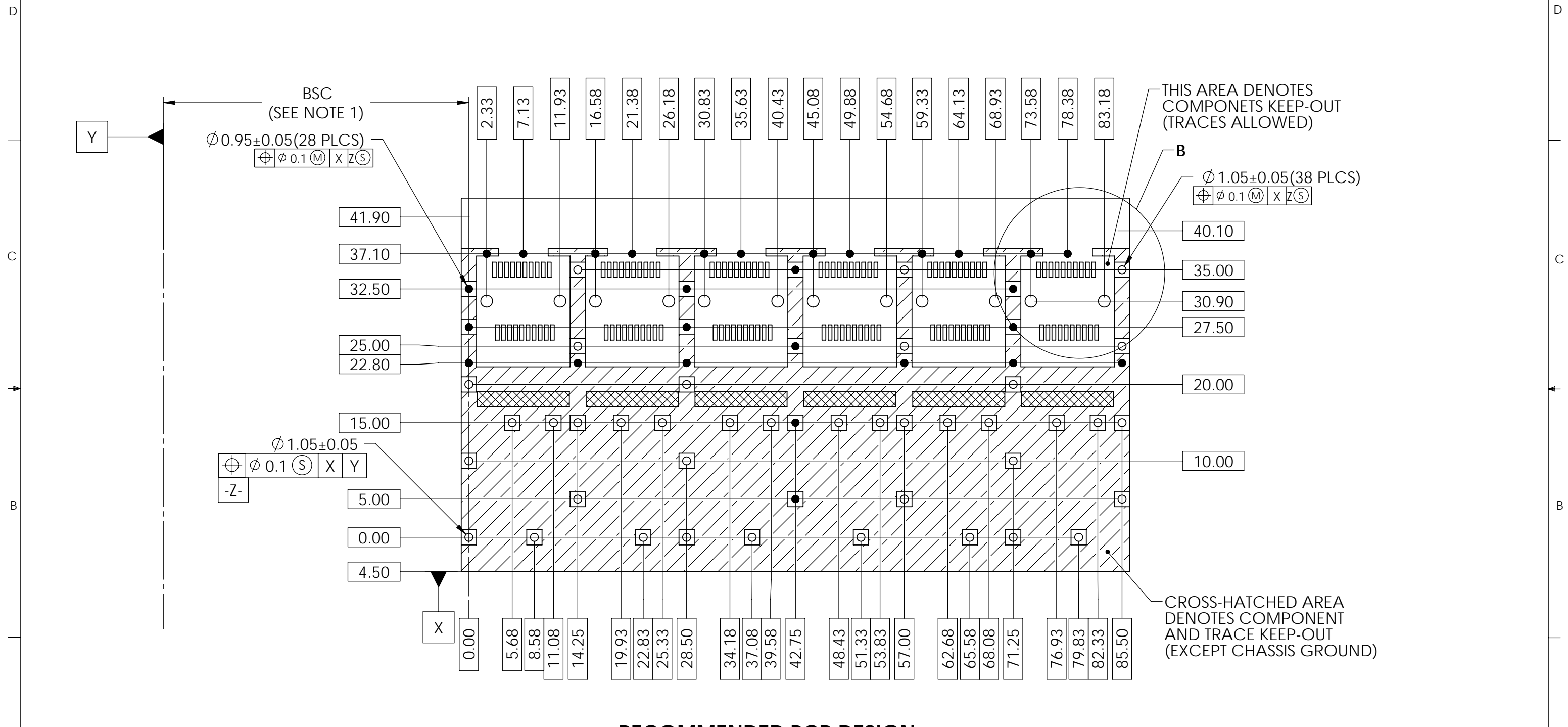
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	DRAWN ChigowX DESIGNED CHECKED J.SI QA APPD IE APPD DWG APPD A.G.	MAR04/09 MAR26/09 MAR26/09	
		SIZE A3 SCALE 2:1	DWG. NO. P-U77-AX41M-X081 PROJECT SHEET 8 OF 10

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**RECOMMENDED PCB DESIGN
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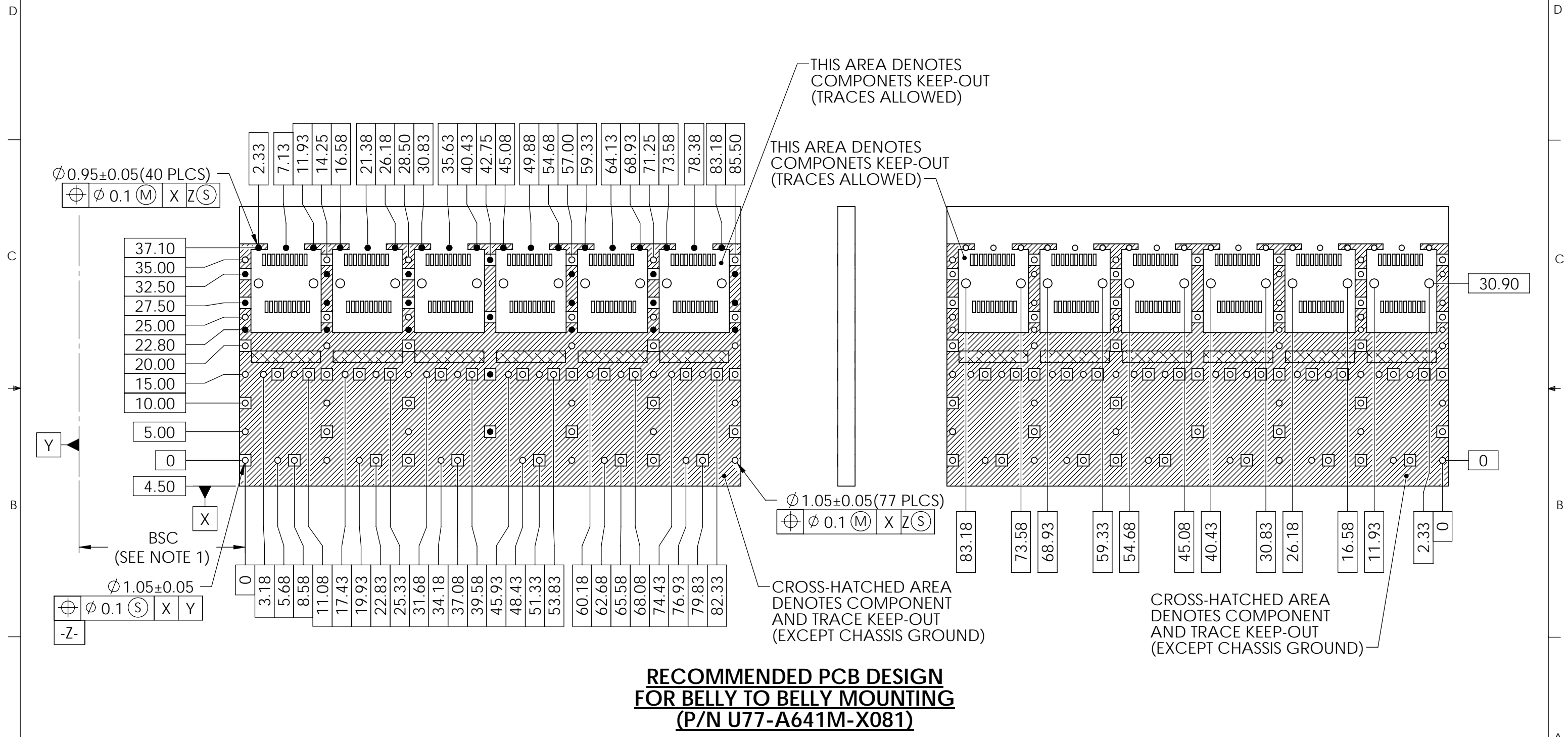
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REF.		CHECKED J.SI QA APPD		MAR26/09	TITLE 1XN SFP+ CAGE ASSEMBLY WITH ELASTOMERIC GASKET
CODE IDENT. NO. 03554	DWG APPD A.G.	MAR26/09	SCALE 1:1	PROJECT	SIZE A3 DWG. NO. P-U77-AX41M-X081 REV. C
				SHEET 9 OF 10	

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MATERIAL AND FINISH SEE NOTE 1	CHECKED: J.SI	MAR26/09	1XN SFP+ CAGE ASSEMBLY WITH ELASTOMERIC GASKET
	QA APPD		
REF.	IE APPD		SIZE: A3
CODE IDENT. NO: 03554	DWG APPD: A.G.	MAR26/09	DWG. NO: P-U77-AX41M-X081
			SCALE: 3:2
			PROJECT: SHEET: 10 OF 10

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.



Тел: +7 (812) 336 43 04 (многоканальный)
Email: org@lifeelectronics.ru