

MATERIAL:

CAGE:  
COPPER ALLOY

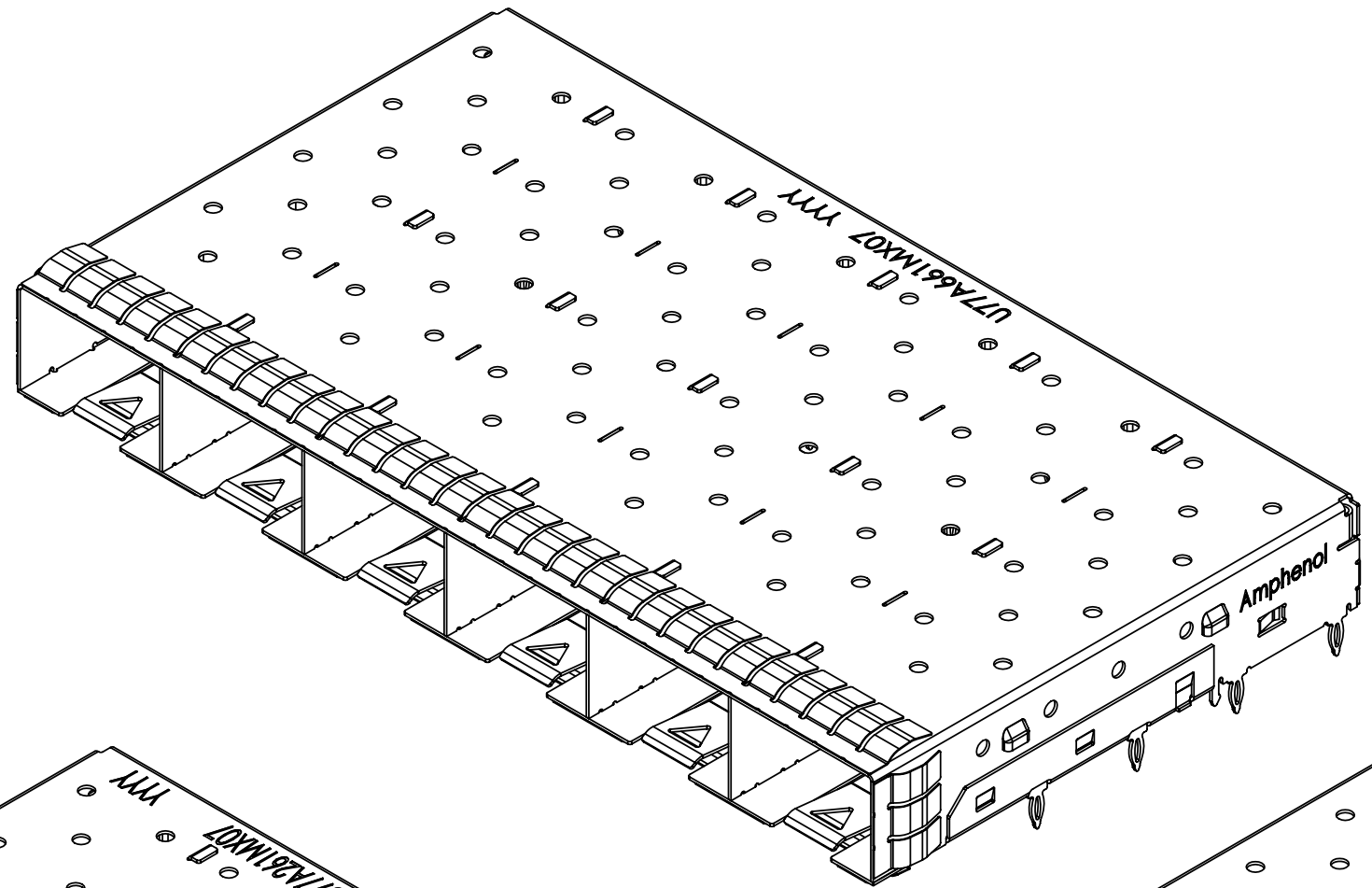
PLATING OPTION X=2:  
2.54um MIN. NICKEL

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

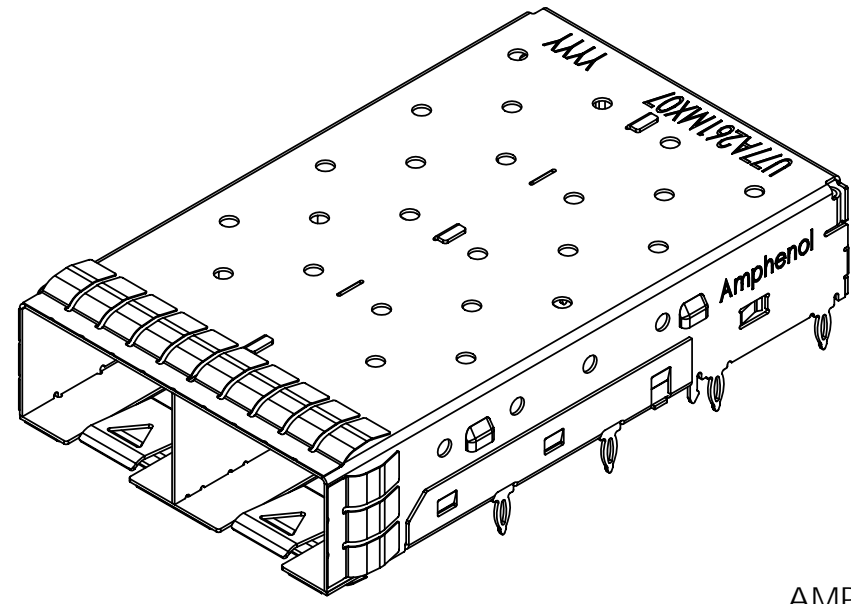
PACKAGING:  
TRAY PACKAGING

TEMPERATURE RANGE:  
-40C TO +85C

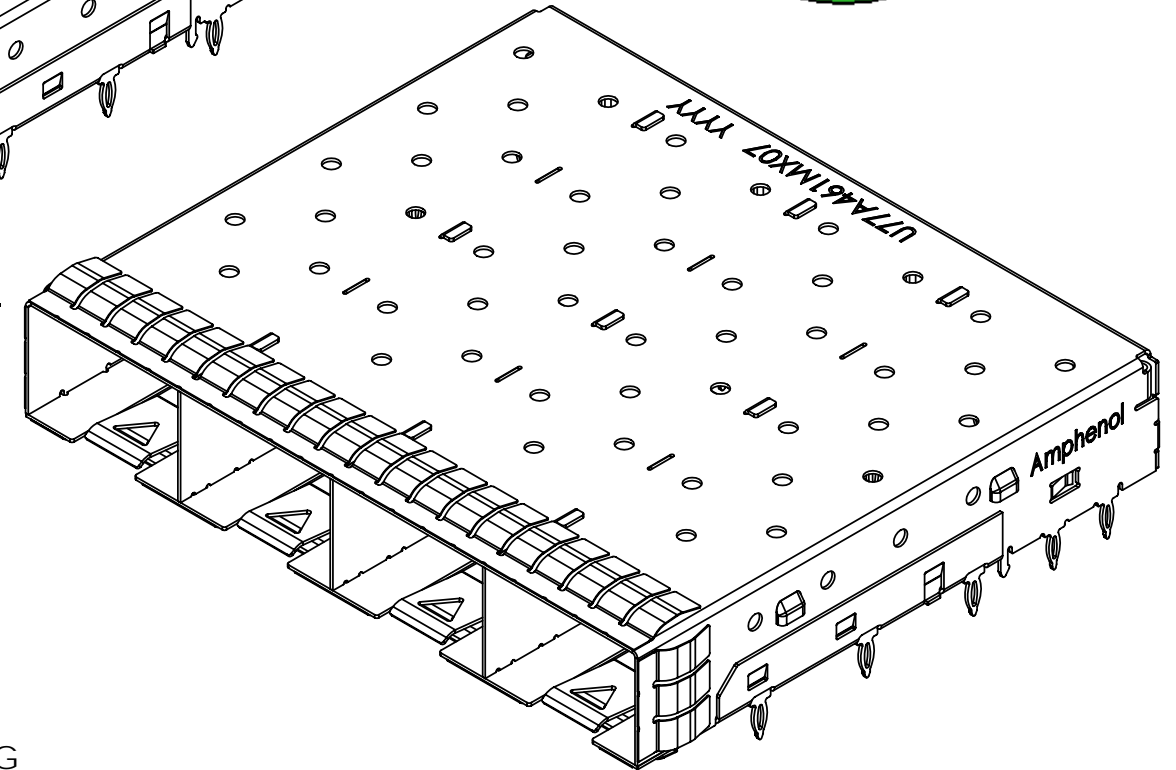
REVISIONS				
REV.	ECN/E-R	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	MAR19/10	



**P/N: U77-A661M-X071 SHOWN**



**P/N: U77-A261M-X071 SHOWN**



**P/N: U77-A461M-X071 SHOWN**

**AMPHENOL PART NUMBER CONFIGURATION**

U77 - A X 6 1 M - X 0 7 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

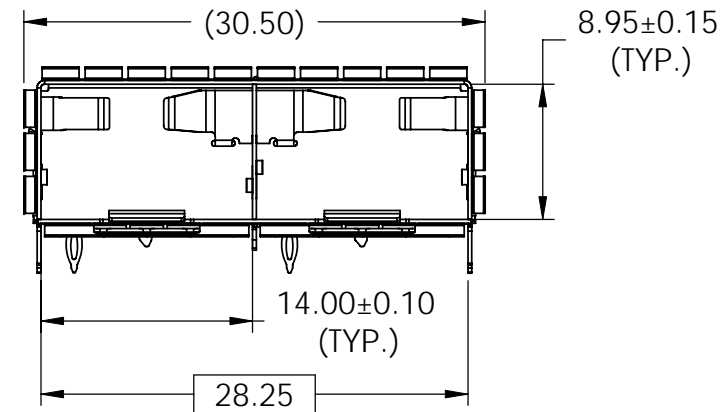
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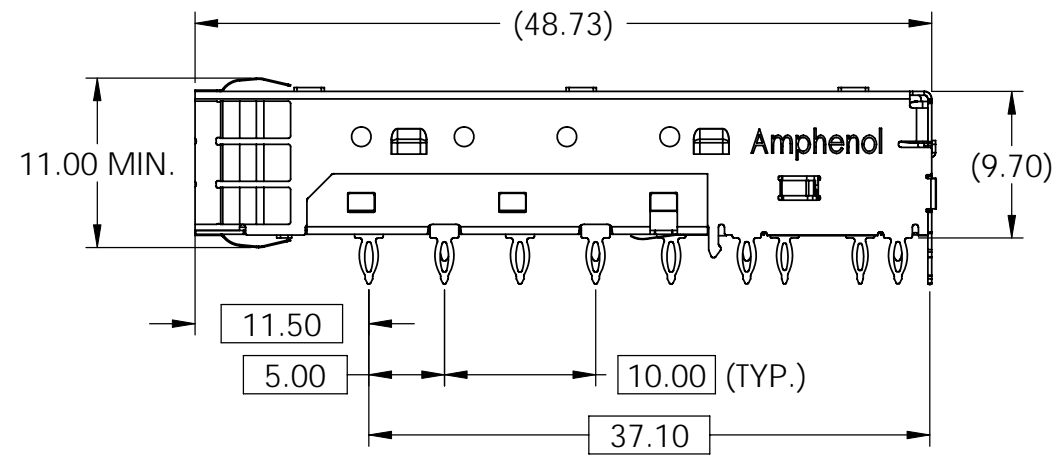
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE:		<b>APPROVALS</b>		<b>DATE</b>	<b>Amphenol Canada Corp.</b>
DECIMALS	ANGLES	DRAWN	J.SI	MAR18/10	
X.X ± 0.38	± 1°	DESIGNED			
X.XX ± 0.25		CHECKED			
MATERIAL AND FINISH		QA APPD			TITLE 1XN SFP+ CAGE SPRING FINGER EMI, WITH EXTRA BOTTOM GROUND FINGERS (NO MID G-PINS)
SEE NOTE 1		IE APPD			
REF.		DWG APPD			SIZE A3
CODE IDENT. NO.	03554	PROJECT			DWG. NO. P-U77-AX61M-X071
SCALE 2:1					REV. A
SHEET				1 OF 10	

**REVISIONS**

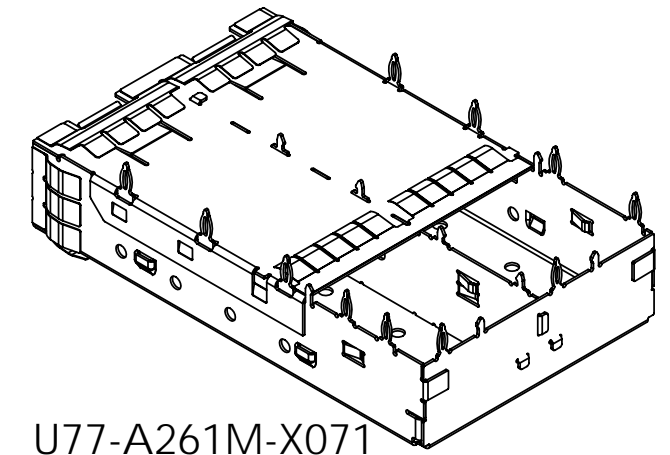
REV.	ECN/E-R	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	MAR19/10	



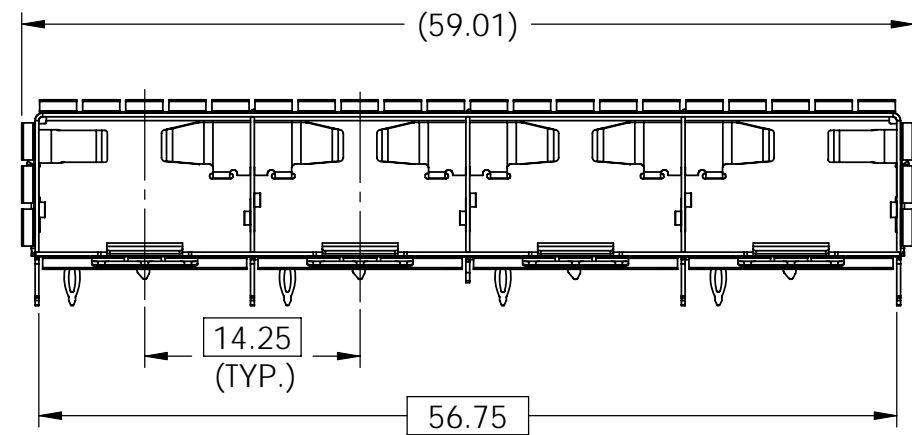
U77-A261M-X071



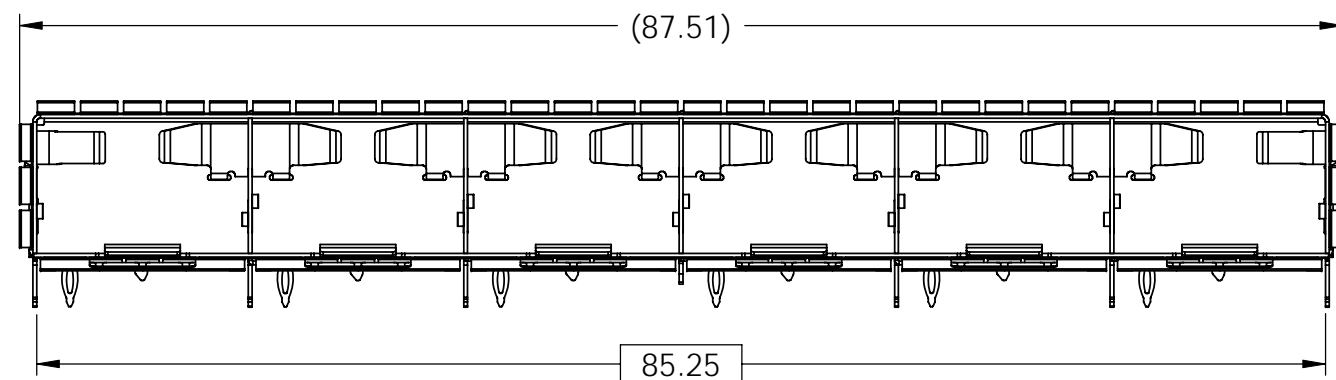
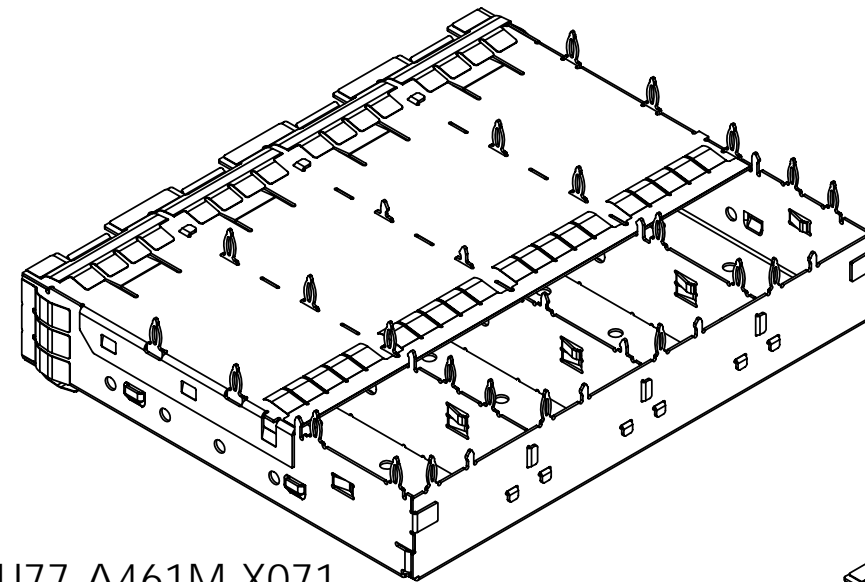
U77-A461M-X071



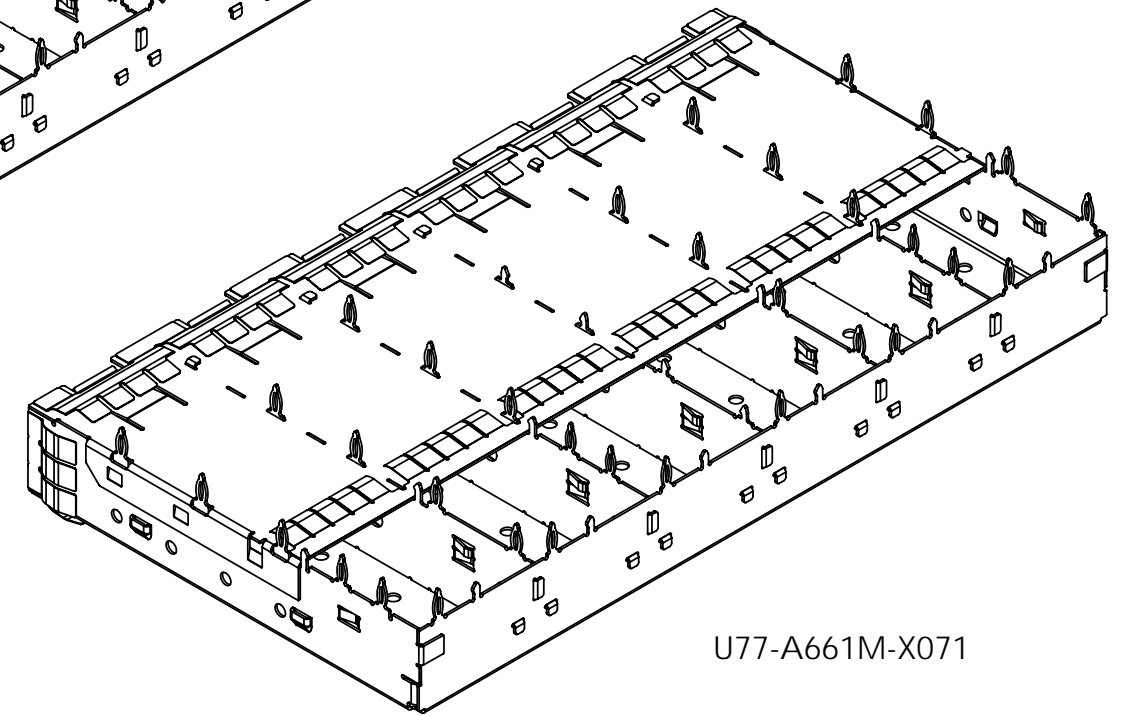
U77-A261M-X071



U77-A461M-X071



U77-A661M-X071



U77-A661M-X071

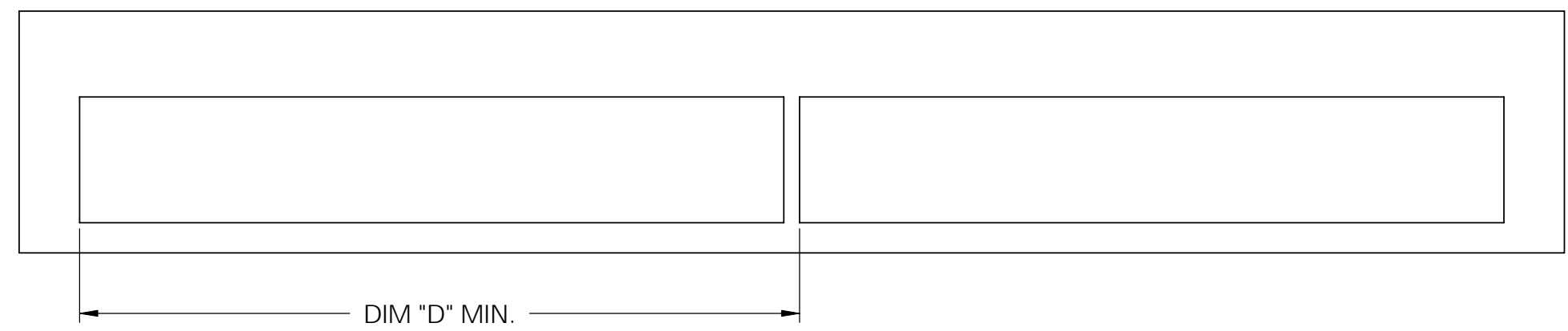
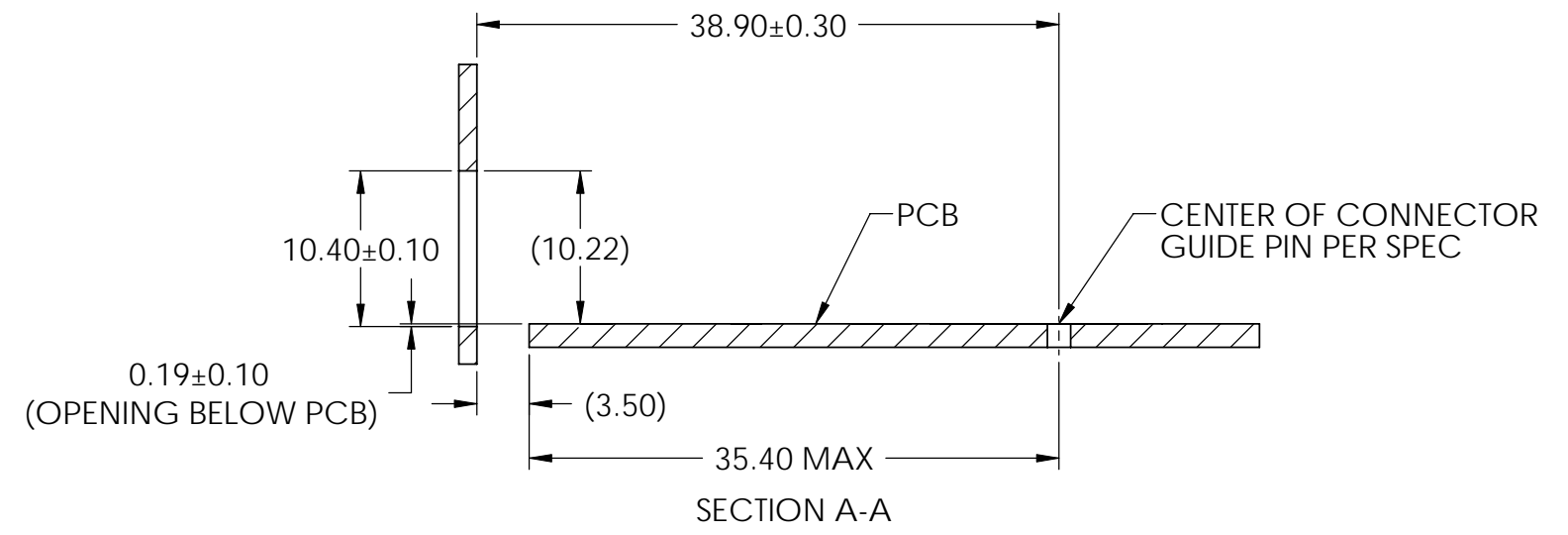
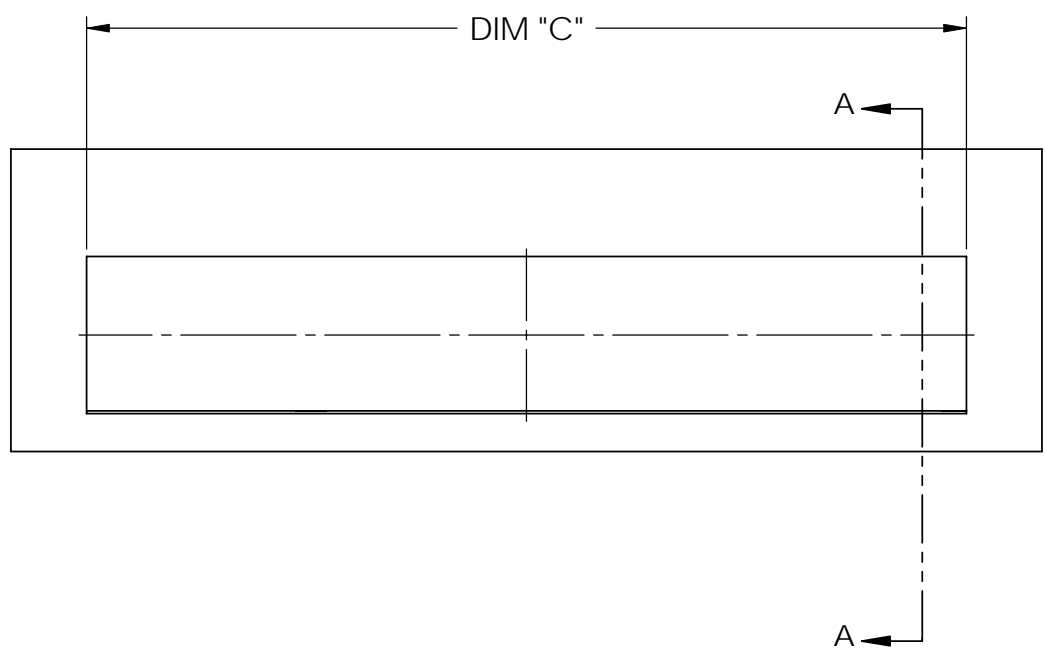
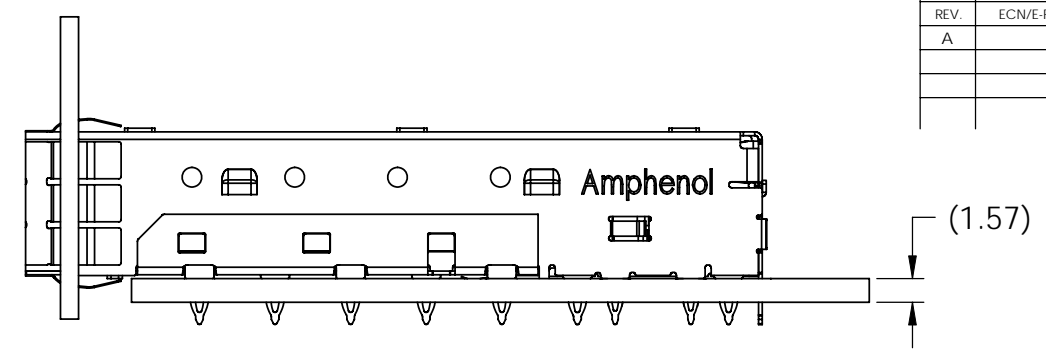
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DECIMALS X.X ± 0.38 X.XX ± 0.25	ANGLES ± 1°	DRAWN DESIGNED CHECKED QA APPD	J.SI	MAR18/10		
MATERIAL AND FINISH SEE NOTE 1		IE APPD		<b>TITLE</b> 1XN SFP+ CAGE SPRING FINGER EMI, WITH EXTRA BOTTOM GROUND FINGERS (NO MID G-PINS)		
REF.	CODE IDENT. NO. 03554	DWG APPD				SIZE A3 DWG. NO. P-U77-AX61M-X071 SCALE 2:1 PROJECT

PART NUMBER	DIM "C"	DIM "D"
U77-A261M-X071	29.70	31.00
U77-A461M-X071	58.20	59.50
U77-A661M-X071	86.70	88.00

REVISIONS				
REV.	ECN/E-R	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	MAR19/10	



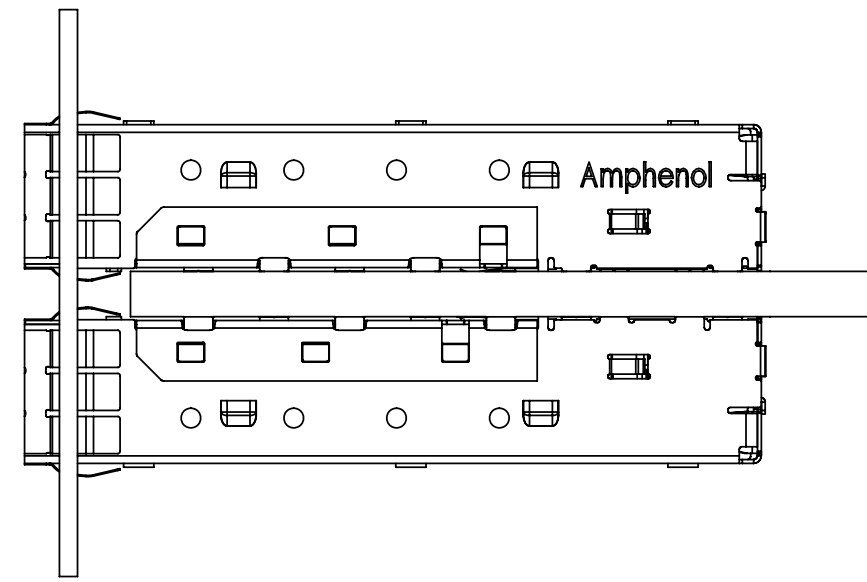
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE:		APPROVALS		DATE	<b>Amphenol Canada Corp.</b> TITLE <b>1XN SFP+ CAGE SPRING FINGER EMI, WITH EXTRA BOTTOM GROUND FINGERS (NO MID G-PINS)</b>	
DECIMALS	ANGLES	DRAWN	J.SI	MAR18/10		
X.X ± 0.38	± 1°	DESIGNED				
X.XX ± 0.25		CHECKED				
MATERIAL AND FINISH		QA APPD				
SEE NOTE 1						
REF.		IE APPD				
CODE IDENT. NO. 03554		DWG APPD				
SIZE	DWG. NO.	PROJECT	SHEET		REV.	
A3	P-U77-AX61M-X071		3 OF 10		A	
SCALE						
2:1						

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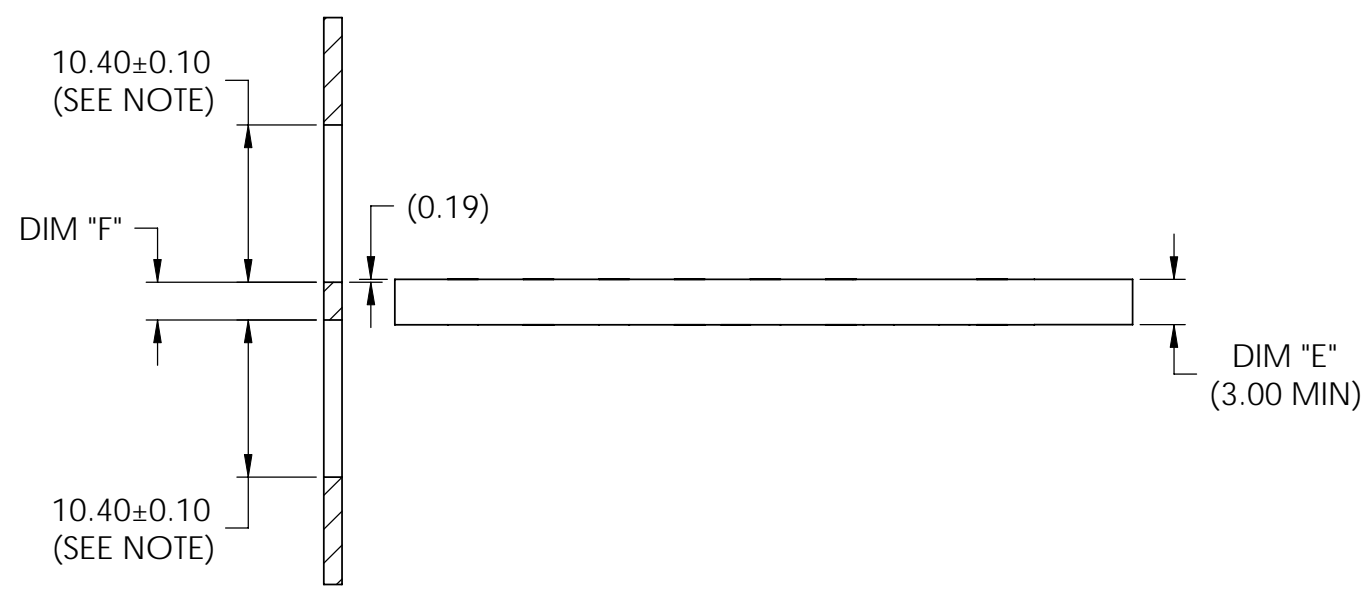
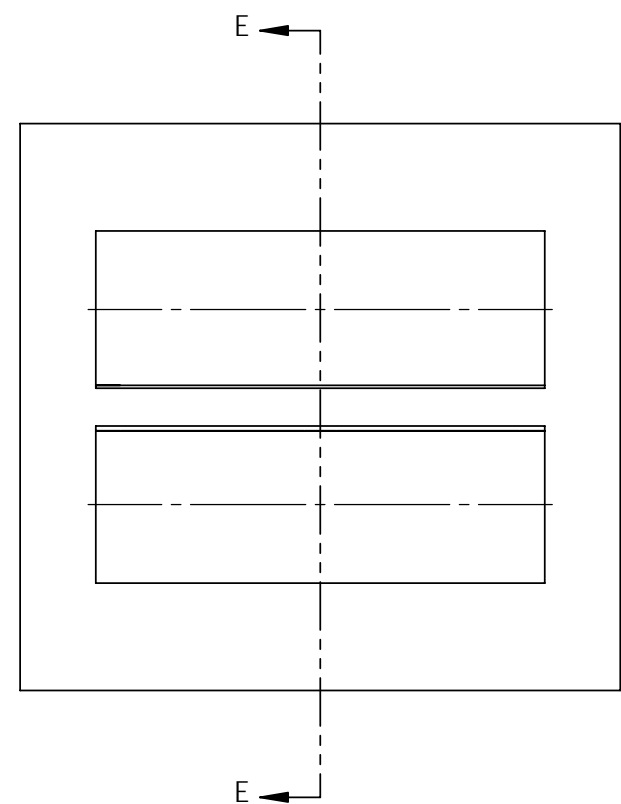
**REVISIONS**

REV.	ECN/E-R	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	MAR19/10	



**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

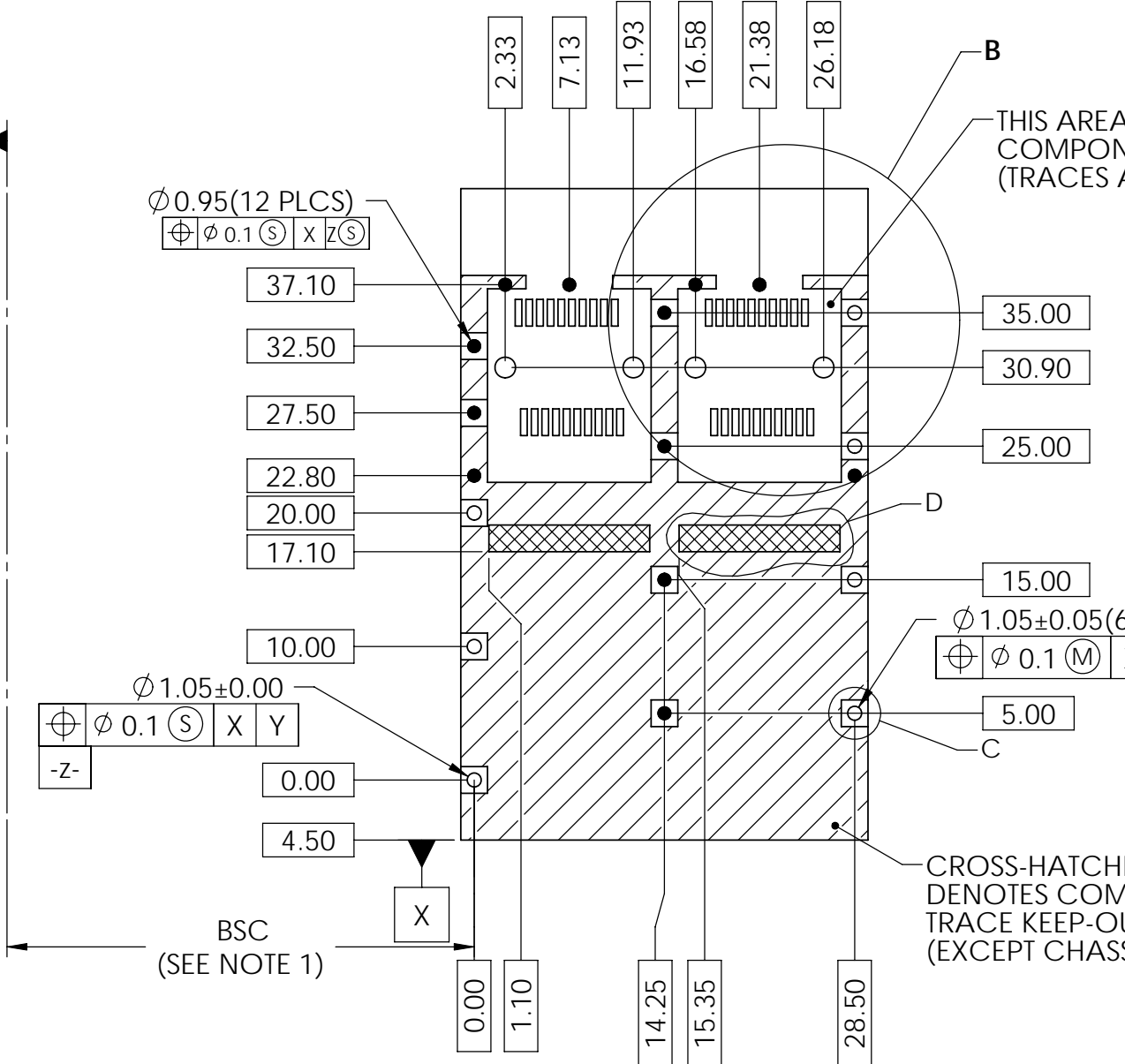
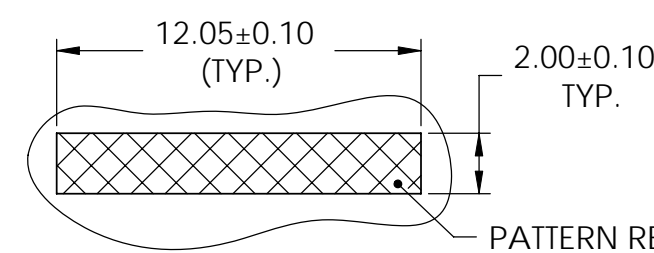
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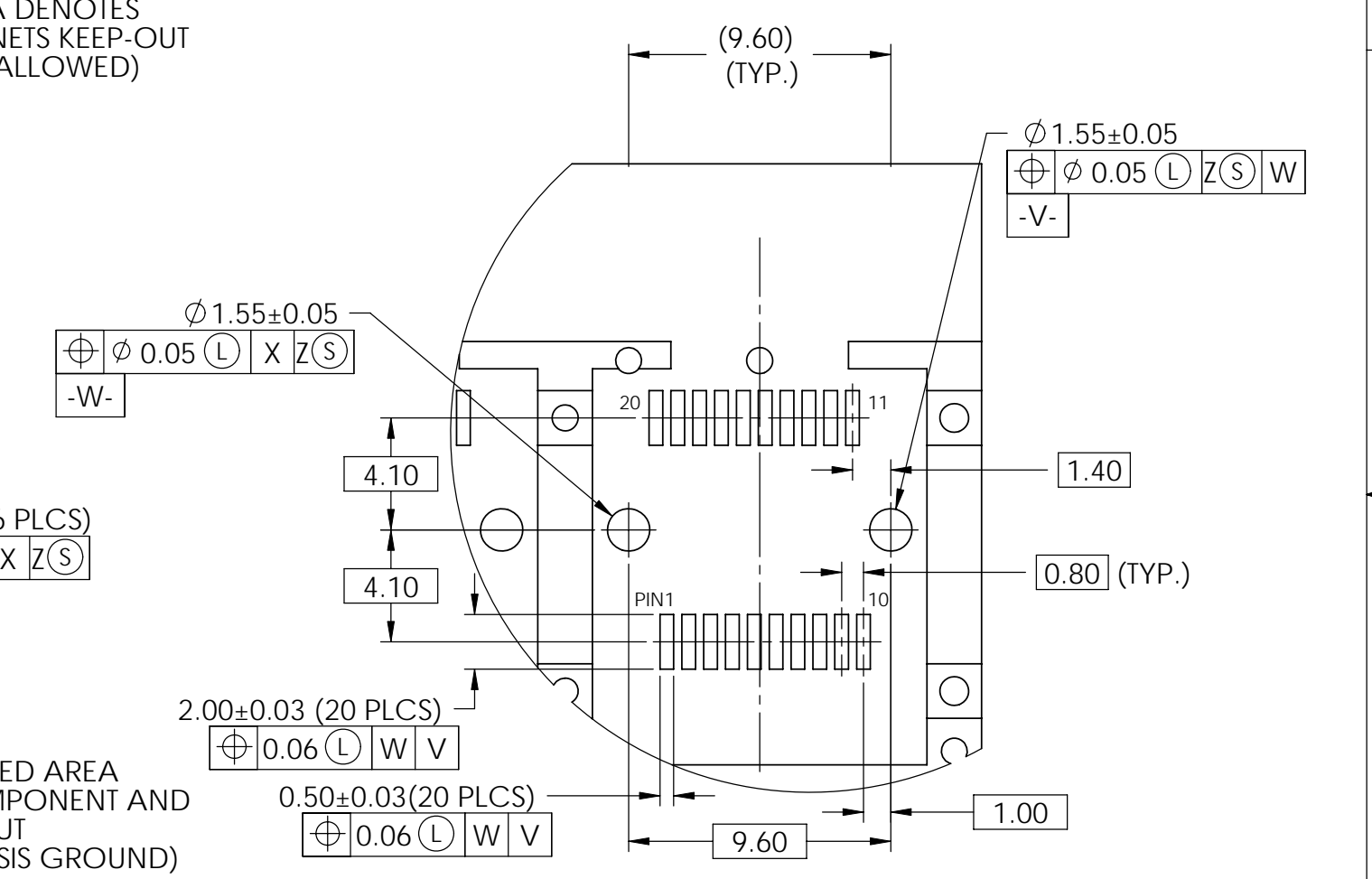
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE:		<b>APPROVALS</b>		<b>DATE</b>	<b>Amphenol Canada Corp.</b>	
DECIMALS X.X ± 0.38 X.XX ± 0.25	ANGLES ± 1°	DRAWN J.SI	MAR18/10	TITLE 1XN SFP+ CAGE SPRING FINGER EMI, WITH EXTRA BOTTOM GROUND FINGERS (NO MID G-PINS)		
MATERIAL AND FINISH SEE NOTE 1		CHECKED	QA APPD	IE APPD	SIZE A3	DWG. NO. P-U77-AX61M-X071
REF.		DWG APPD			SCALE 2:1	PROJECT
CODE IDENT. NO. 03554						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.

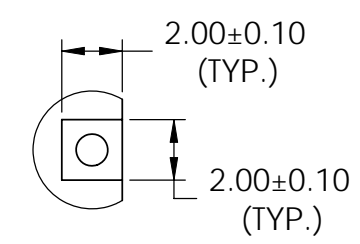
REVISIONS				
REV.	ECN/E-R	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	MAR19/10	



DETAIL D  
SCALE 4 : 1



DETAIL B  
SCALE 4 : 1



DETAIL C  
SCALE 4 : 1

**RECOMMENDED PCB DESIGN  
 FOR SINGLE SIDE MOUNTING  
 (P/N U77-A261M-X071)**

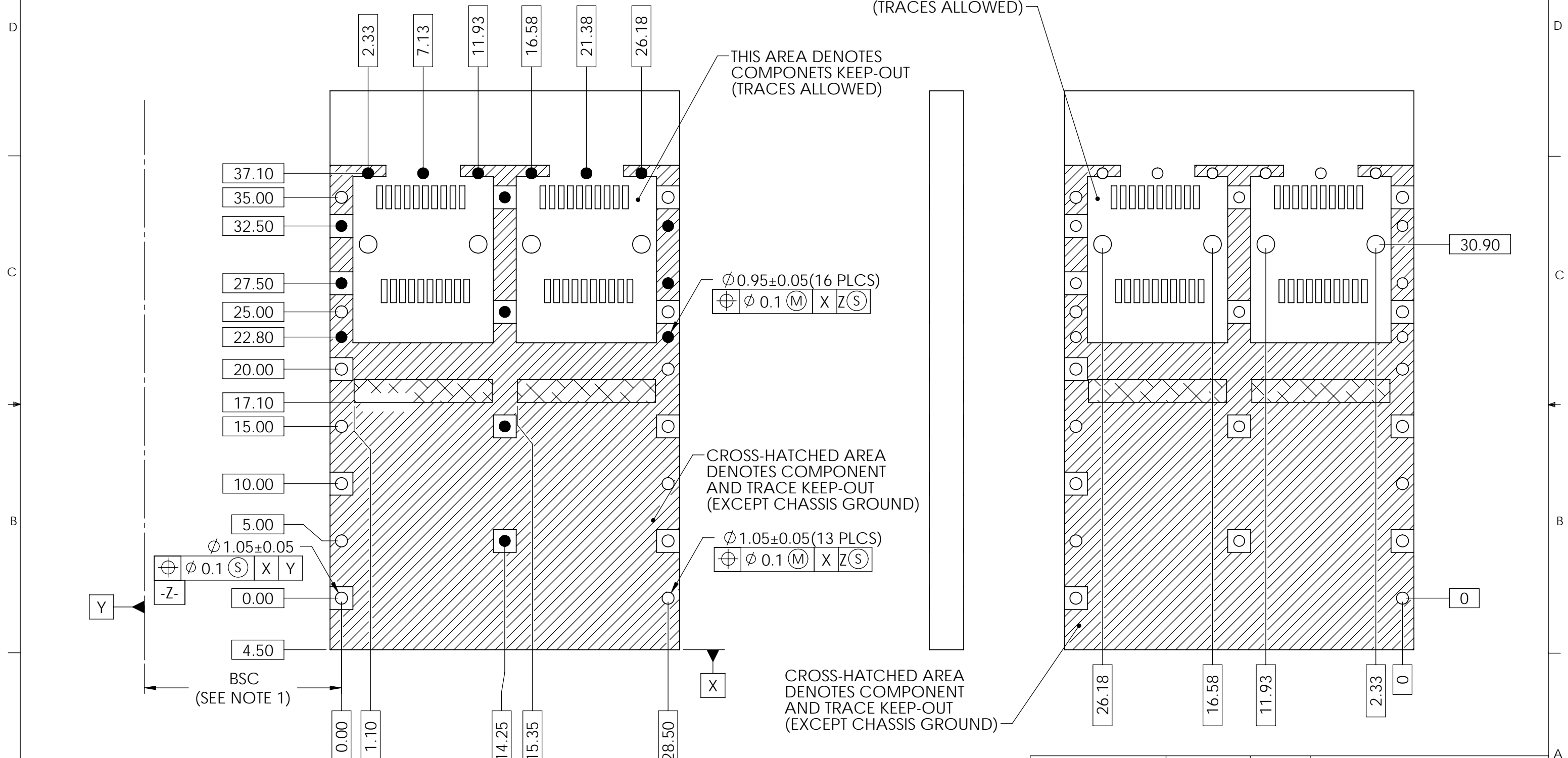
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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE:  DECIMALS X.X ± 0.38 X.XX ± 0.25  MATERIAL AND FINISH SEE NOTE 1  REF.  CODE IDENT. NO. 03554	<b>APPROVALS</b>	<b>DATE</b>	<b>Amphenol Canada Corp.</b>  TITLE <b>1XN SFP+ CAGE SPRING FINGER EMI, WITH EXTRA BOTTOM GROUND FINGERS (NO MID G-PINS)</b>  SIZE A3 DWG. NO. P-U77-AX61M-X071 REV. A SCALE 2:1 PROJECT SHEET 5 OF 10
	DRAWN J.SI	MAR18/10	
	DESIGNED		
	CHECKED		
	QA APPD		
	IE APPD		
	DWG APPD		

- 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.

REVISIONS				
REV.	ECN/E-R	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	MAR19/10	



**RECOMMENDED PCB DESIGN  
 FOR BELLY TO BELLY MOUNTING  
 (P/N U77-A261M-X071)**

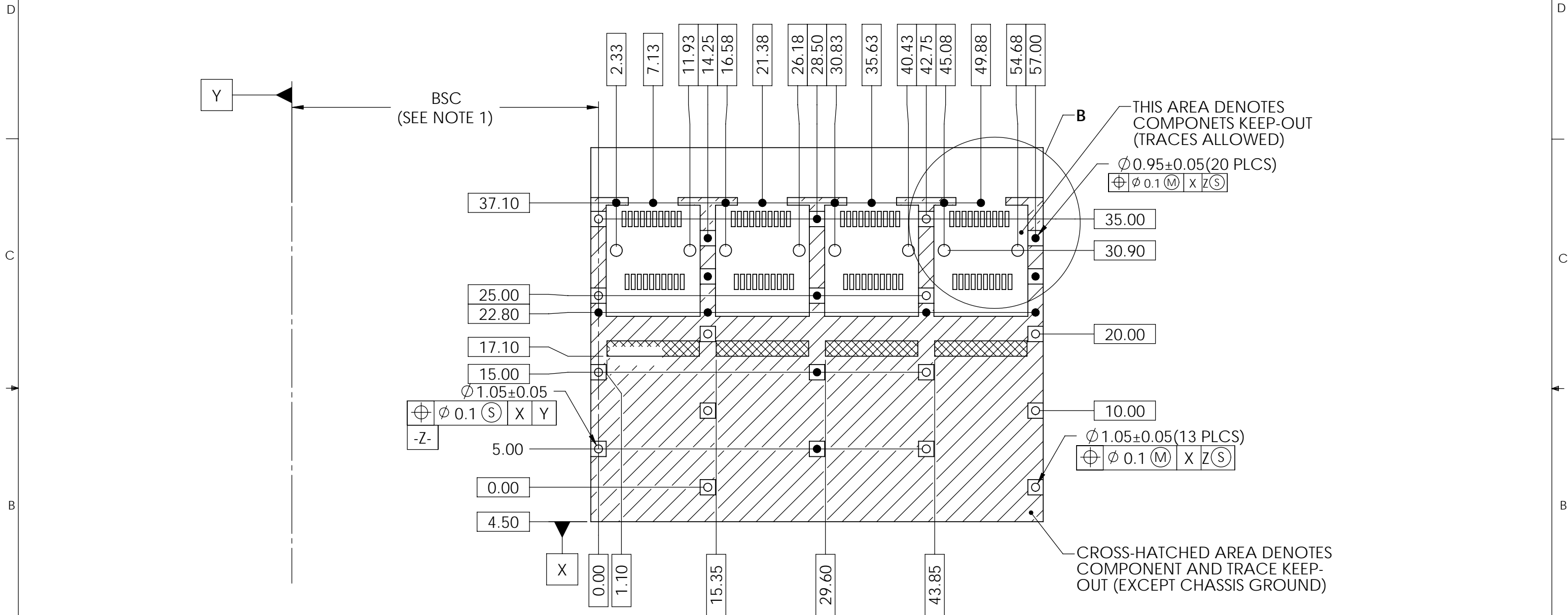
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	DRAWN	J.SI			MAR18/10
	DESIGNED				
	CHECKED				
MATERIAL AND FINISH	QA APPD		SIZE	DWG. NO. P-U77-AX61M-X071	
SEE NOTE 1	IE APPD		A3		
REF.	DWG APPD		SCALE	3:1	
CODE IDENT. NO. 03554			PROJECT		
			SHEET	6 OF 10	

- 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.

REVISIONS				
REV.	ECN/E-R	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	MAR19/10	



**RECOMMENDED PCB DESIGN  
 FOR SINGLE SIDE MOUNTING  
 (P/N U77-A461M-X071)**

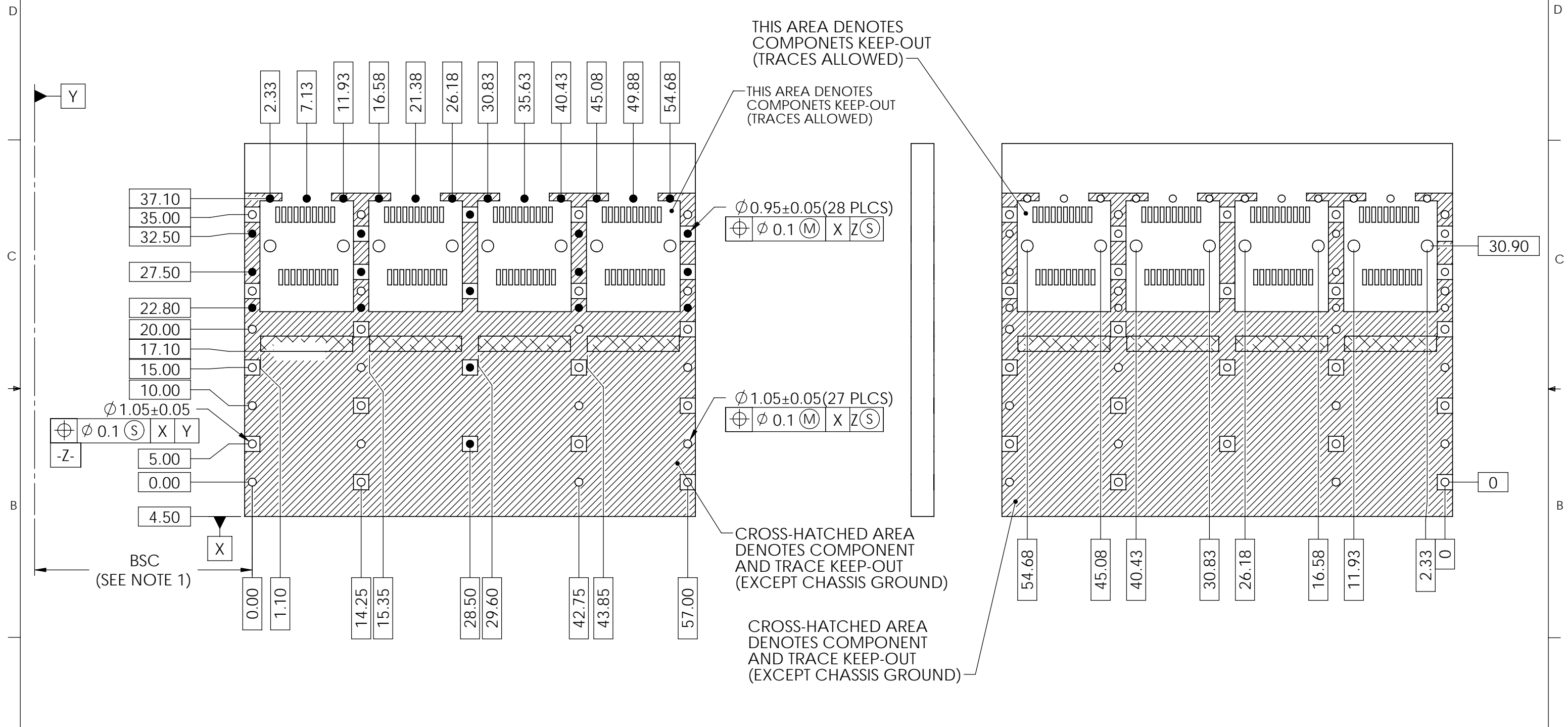
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	DRAWN	J.SI			MAR18/10
	DESIGNED				
	CHECKED				
MATERIAL AND FINISH	QA APPD		TITLE <b>1XN SFP+ CAGE SPRING FINGER EMI, WITH EXTRA BOTTOM GROUND FINGERS (NO MID G-PINS)</b>		
SEE NOTE 1					
REF.	IE APPD				
CODE IDENT. NO.	DWG APPD		SIZE A3	DWG. NO. P-U77-AX61M-X071	REV. A
03554			SCALE 1:1	PROJECT	SHEET 7 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.

REVISIONS				
REV.	ECN/E-R	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	MAR19/10	



**RECOMMENDED PCB DESIGN  
 FOR BELLY TO BELLY MOUNTING  
 (P/N U77-A461M-X071)**

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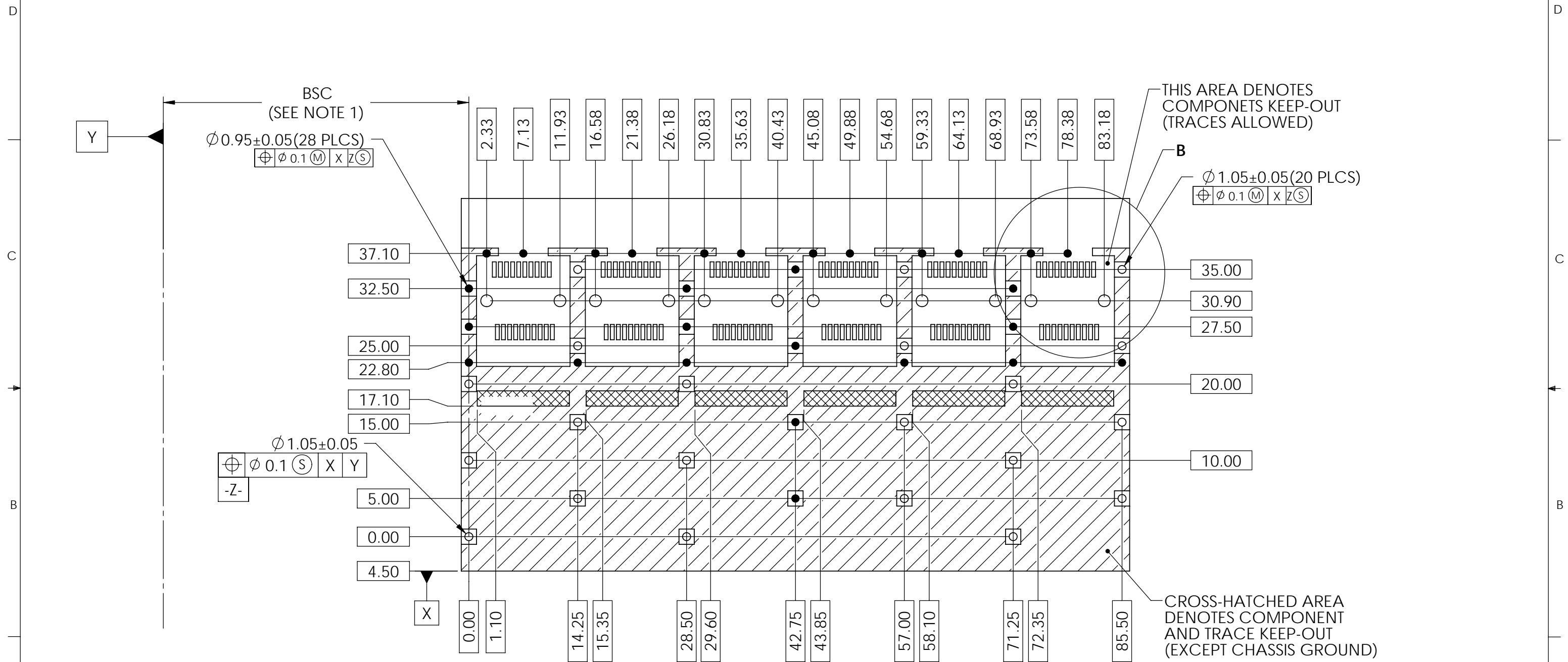
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	DRAWN J.SI	MAR18/10	
	DESIGNED		
	CHECKED		
	QA APPD		
	IE APPD		
	DWG APPD		



- 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.

REVISIONS				
REV.	ECN/E-R	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	MAR19/10	



**RECOMMENDED PCB DESIGN  
 FOR SINGLE SIDE MOUNTING  
 (P/N U77-A661M-X071)**

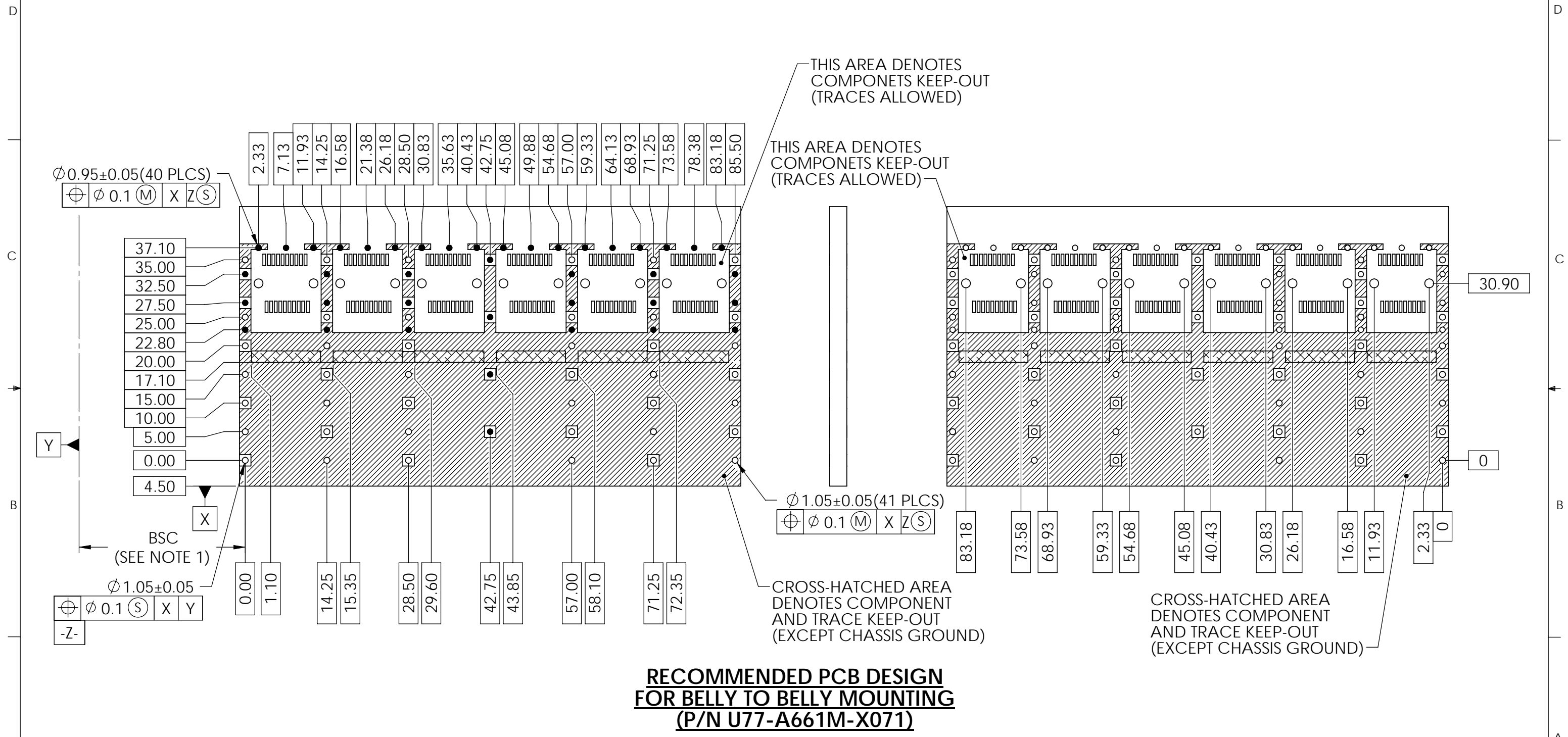
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	DRAWN J.SI	MAR18/10	TITLE	
	DESIGNED		1XN SFP+ CAGE SPRING FINGER EMI, WITH EXTRA BOTTOM GROUND FINGERS (NO MID G-PINS)	
	CHECKED		SIZE A3	DWG. NO. P-U77-AX61M-X071
	QA APPD		SCALE 1:1	PROJECT
	IE APPD		SHEET 9 OF 10	REV. A
	DWG APPD			

- 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.

REVISIONS				
REV.	ECN/E-R	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	MAR19/10	



**RECOMMENDED PCB DESIGN  
 FOR BELLY TO BELLY MOUNTING  
 (P/N U77-A661M-X071)**

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	DRAWN	J.SI	MAR18/10	
	DESIGNED			
	CHECKED			
MATERIAL AND FINISH	SEE NOTE 1		QA APPD	
REF.	IE APPD			SIZE A3
CODE IDENT. NO.	03554	DWG APPD		DWG. NO. P-U77-AX61M-X071
				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](mailto:org@lifeelectronics.ru)