

MATERIAL:

CAGE:
COPPER ALLOY

PLATING OPTION X=2:
2.54um MIN. NICKEL

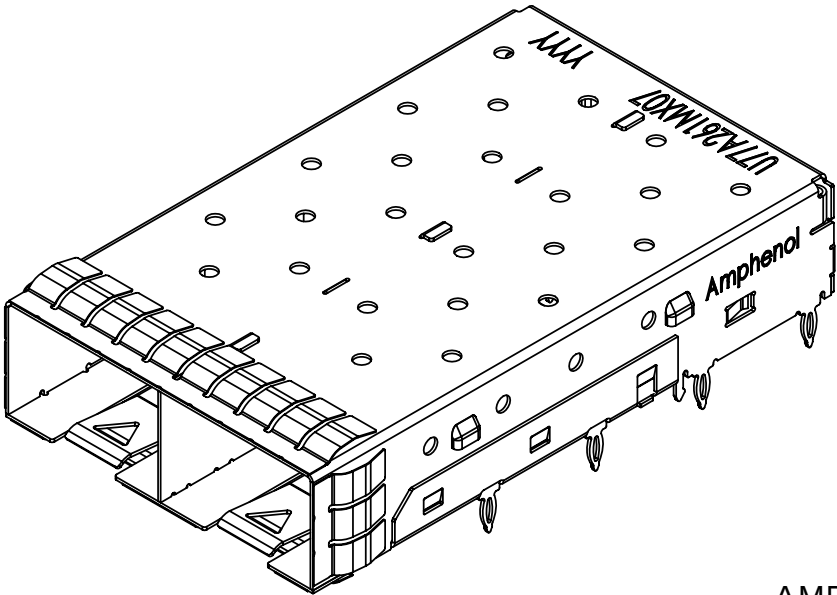
PLATING OPTION X=3:
3.81um MIN. MATTE TIN
OVER 1.27um MIN. NICKEL.

PACKAGING:
TRAY PACKAGING

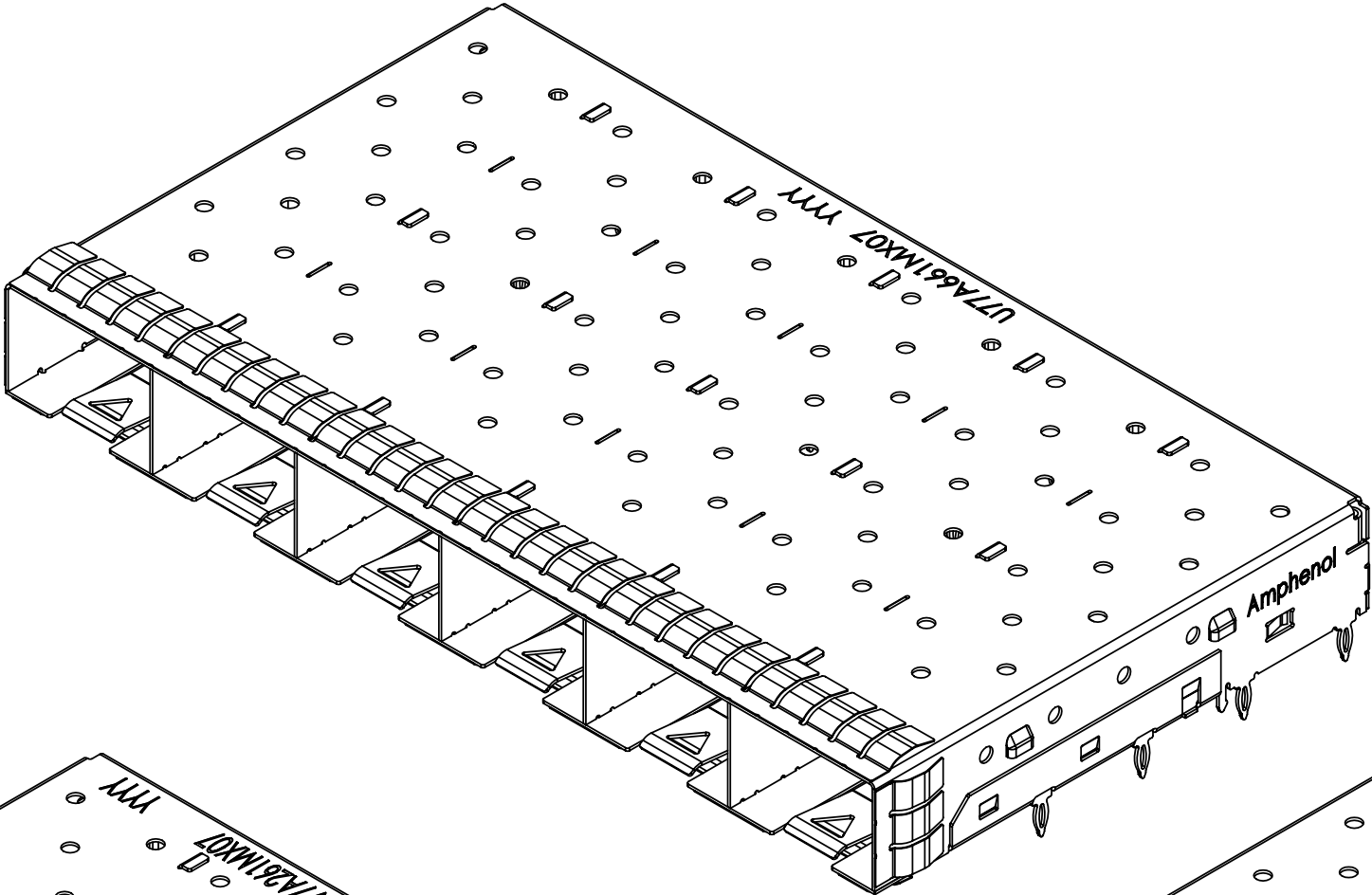
TEMPERATURE RANGE:
-40C TO +85C

REVISIONS

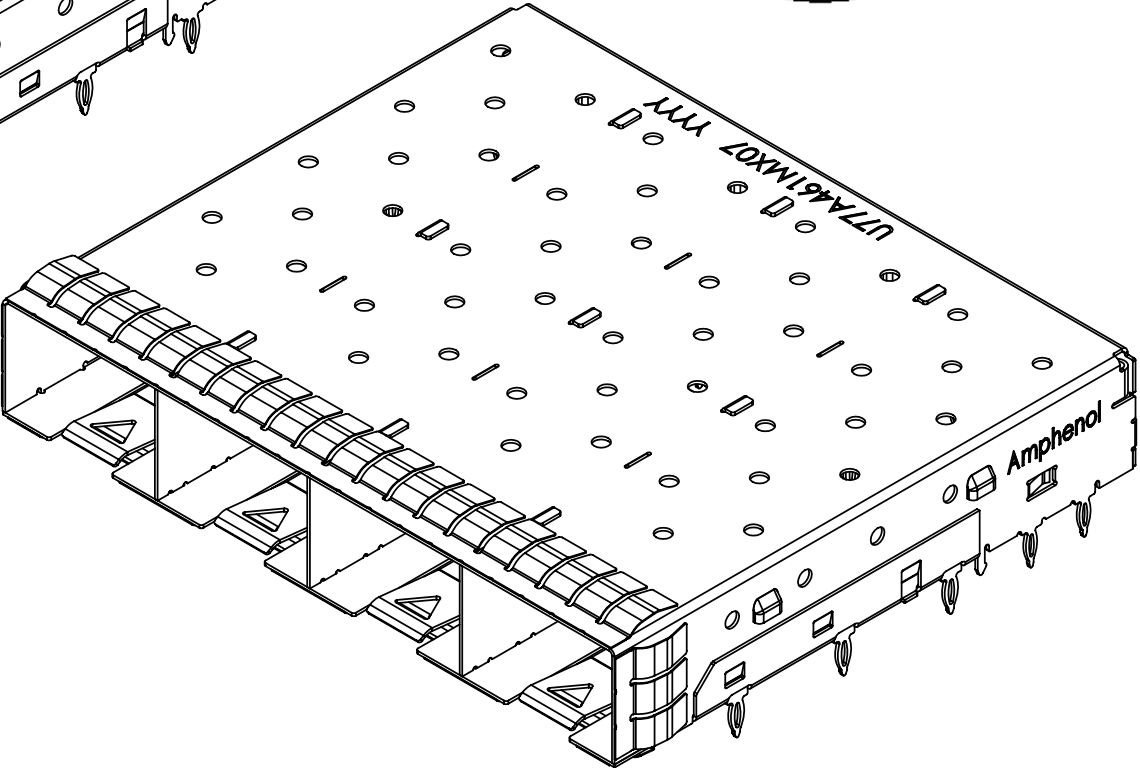
REV.	ECN/E-R	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	MAR19/10	



P/N: U77-A261M-X071 SHOWN



P/N: U77-A661M-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

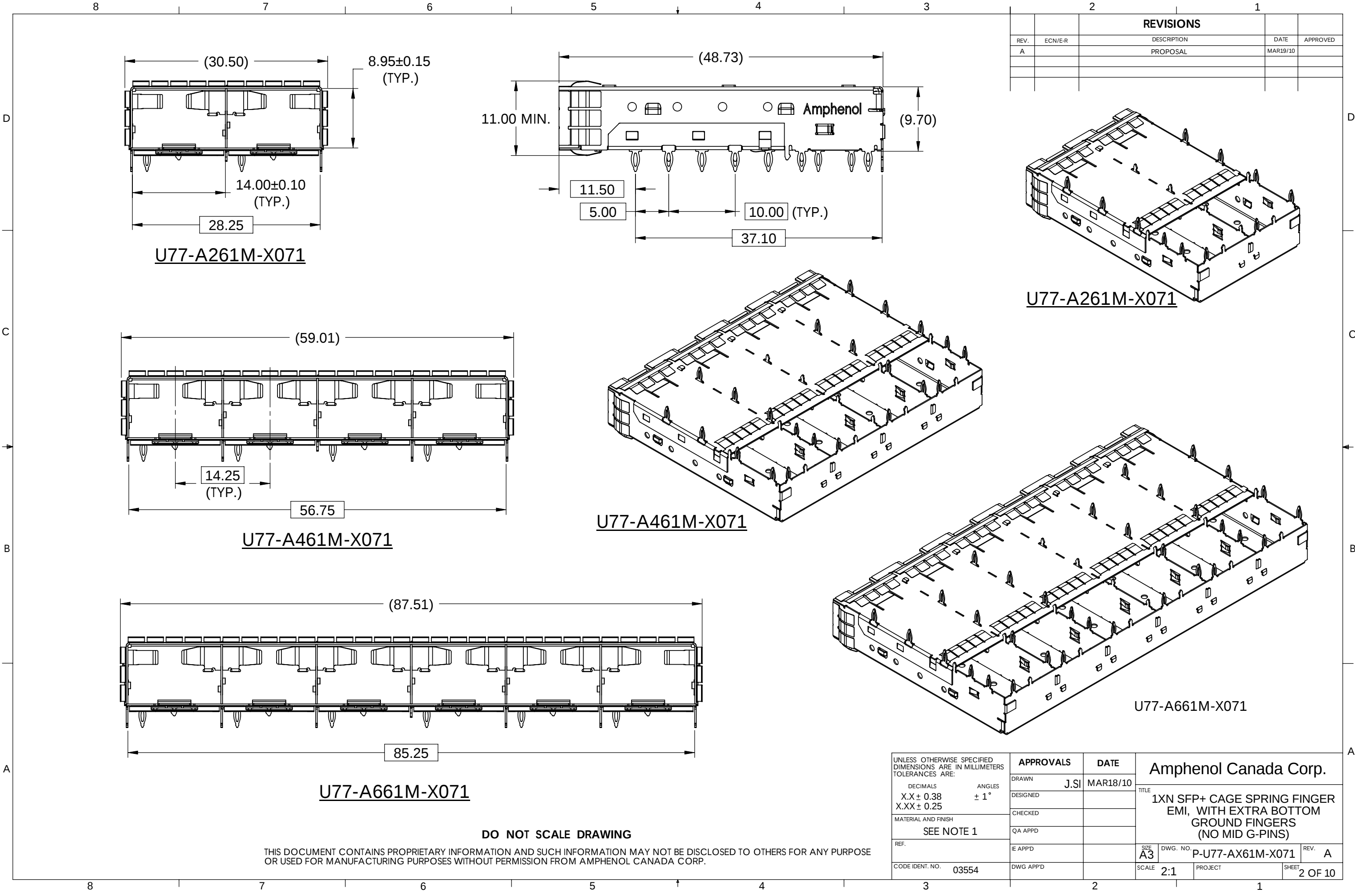
PLATING
2 = NICKEL PLATING
3 = MATTE TIN PLATING

NUMBER OF PORTS
2 = 2 PORTS
4 = 4 PORTS
6 = 6 PORTS

DO NOT SCALE DRAWING

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



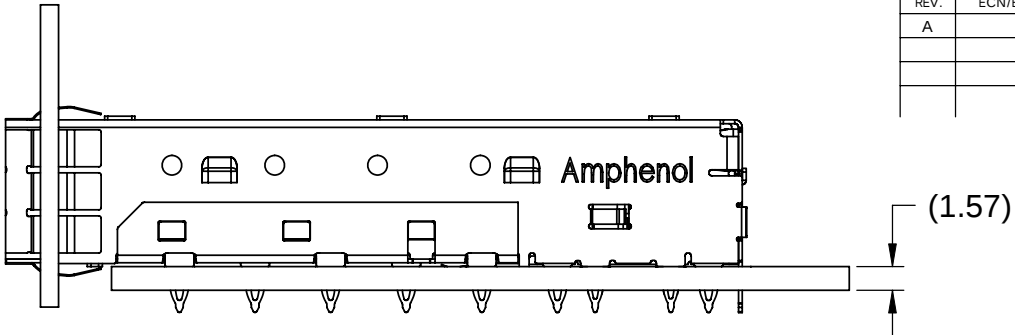
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		DESIGNED			
		CHECKED			
MATERIAL AND FINISH SEE NOTE 1		QA APPD			
REF.		IE APPD		SIZE A3	DWG. NO. P-U77-AX61M-X071
CODE IDENT. NO. 03554		DWG APPD		SCALE 2:1	PROJECT
				SHEET 2 OF 10	REV. A

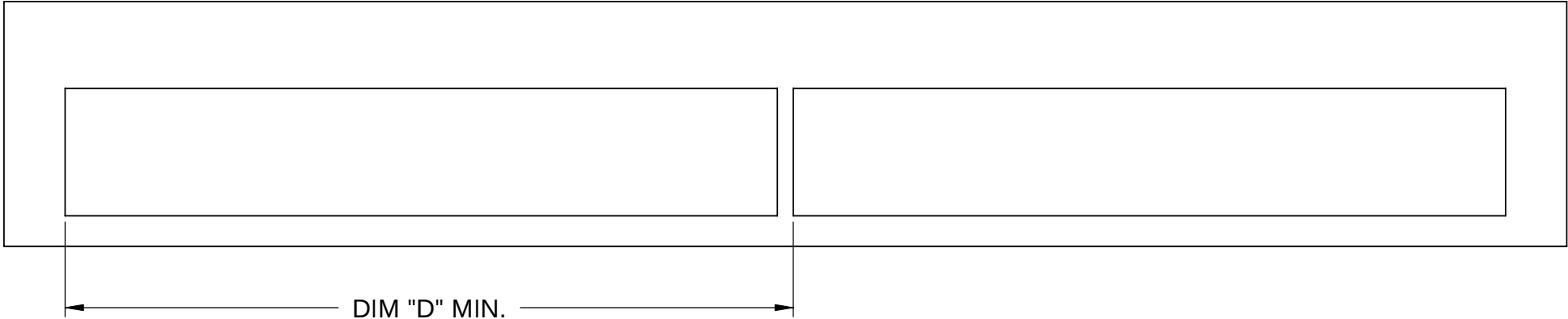
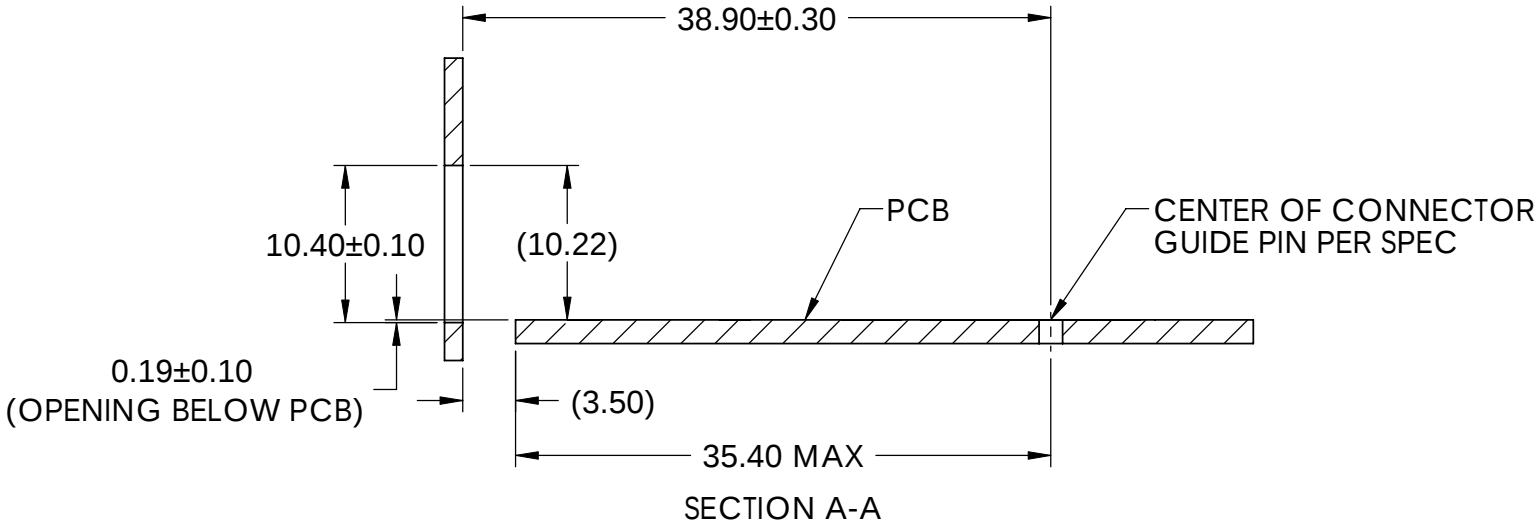
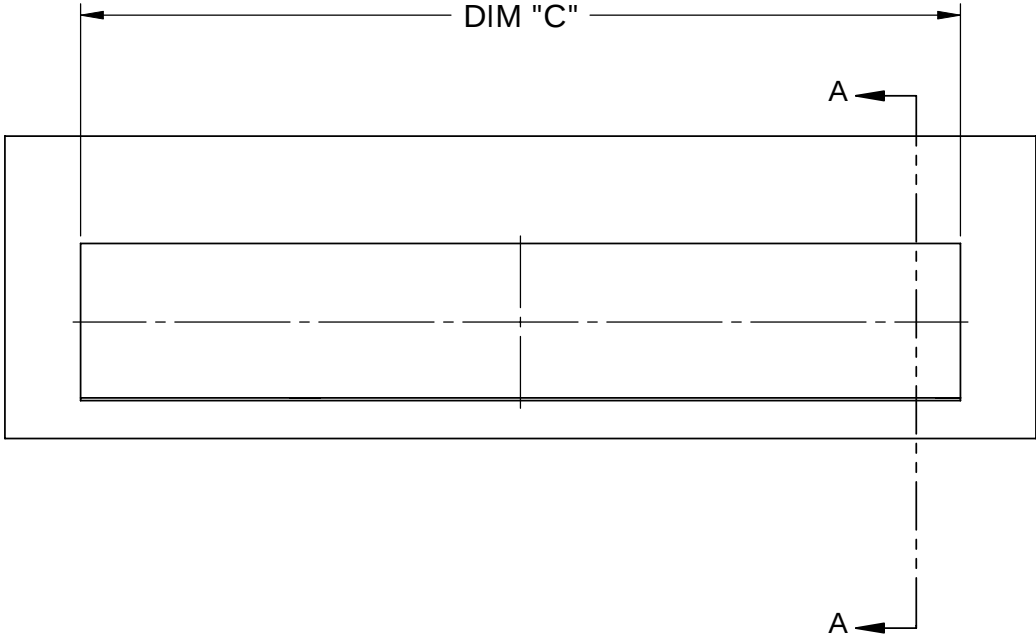
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PART NUMBER	DIM "C"	DIM "D"
U77-A261M-X071	29.70	31.00
U77-A461M-X071	58.20	59.50
U77-A661M-X071	86.70	88.00



(1.57)

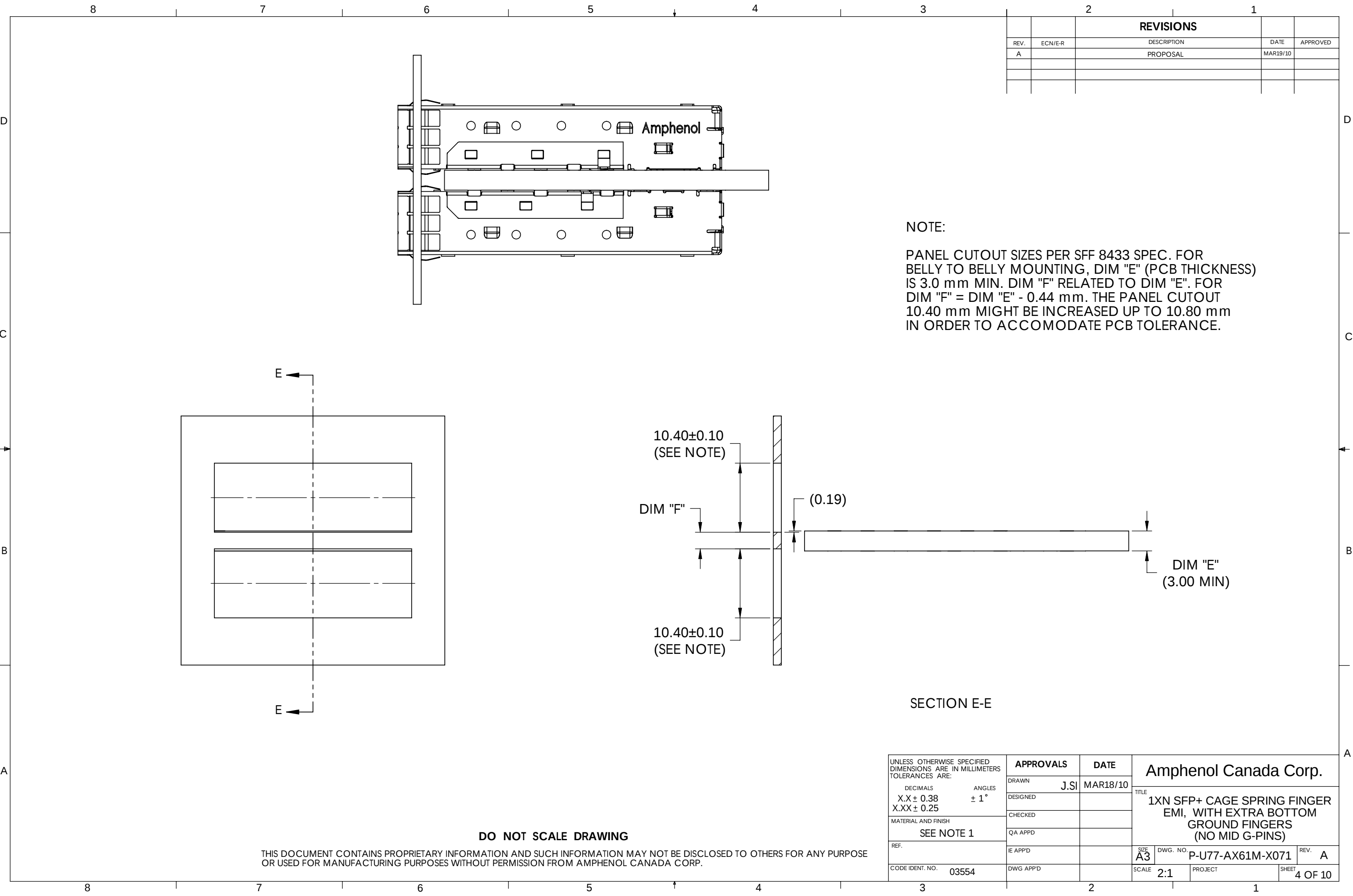


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		DRAWN J.SI	MAR18/10		
		DESIGNED			
		CHECKED			
		QA APPD			
		IE APPD		SIZE A3	DWG. NO. P-U77-AX61M-X071
		DWG APPD		SCALE 2:1	PROJECT SHEET 3 OF 10



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.

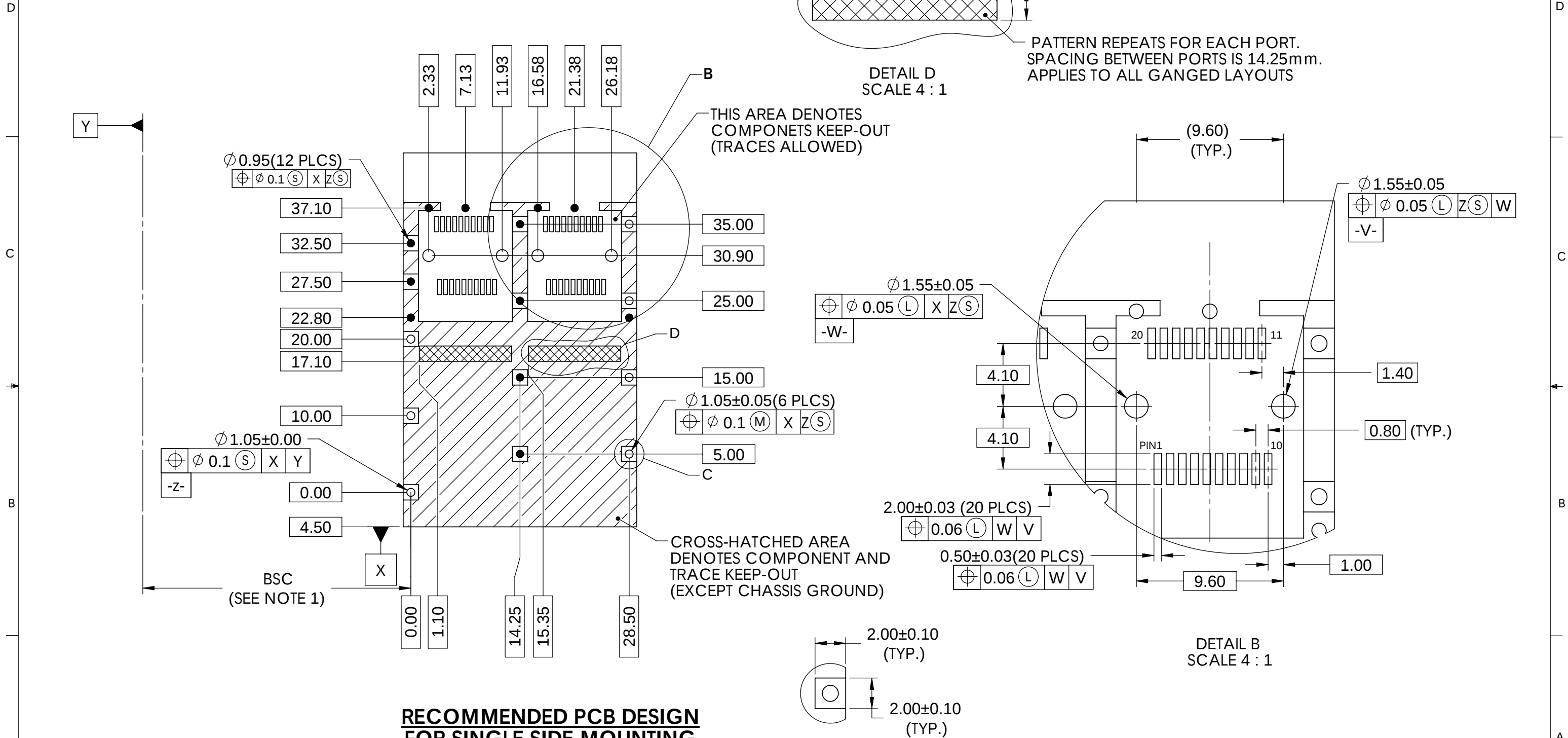
SECTION E-E

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		DRAWN J.SI	MAR18/10			
		DESIGNED				
		CHECKED				
		QA APPD				
		IE APPD		SIZE A3	DWG. NO. P-U77-AX61M-X071	REV. A
		DWG APP'D		SCALE 2:1	PROJECT	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
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**RECOMMENDED PCB DESIGN
FOR SINGLE SIDE MOUNTING
(P/N U77-A261M-X071)**

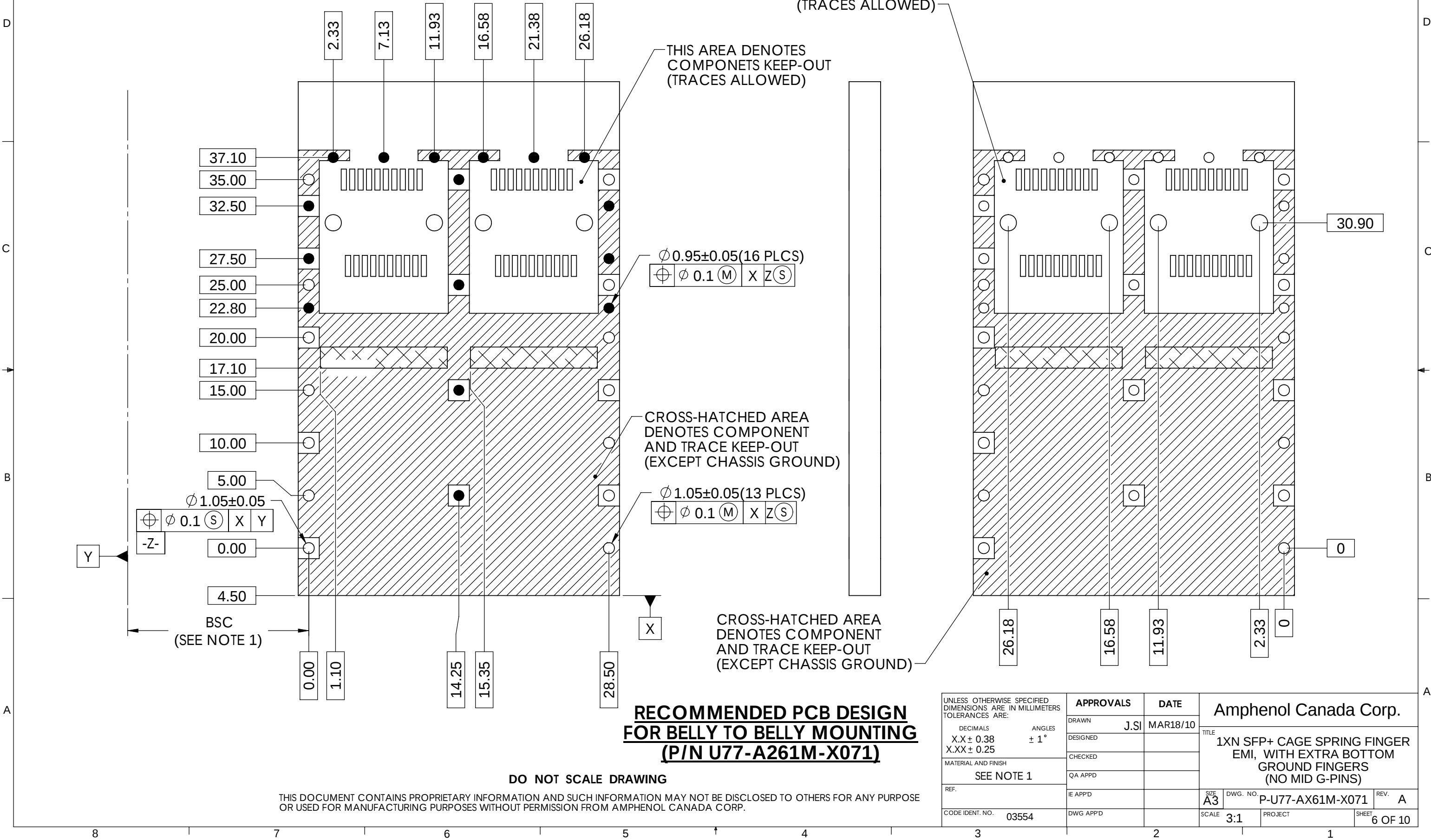
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		DESIGNED			
		CHECKED			
MATERIAL AND FINISH SEE NOTE 1		QA APPD			
REF.		IE APPD		SIZE A3	DWG. NO. P-U77-AX61M-X071
CODE IDENT. NO. 03554		DWG APPD		SCALE 2:1	PROJECT
					SHEET 5 OF 10

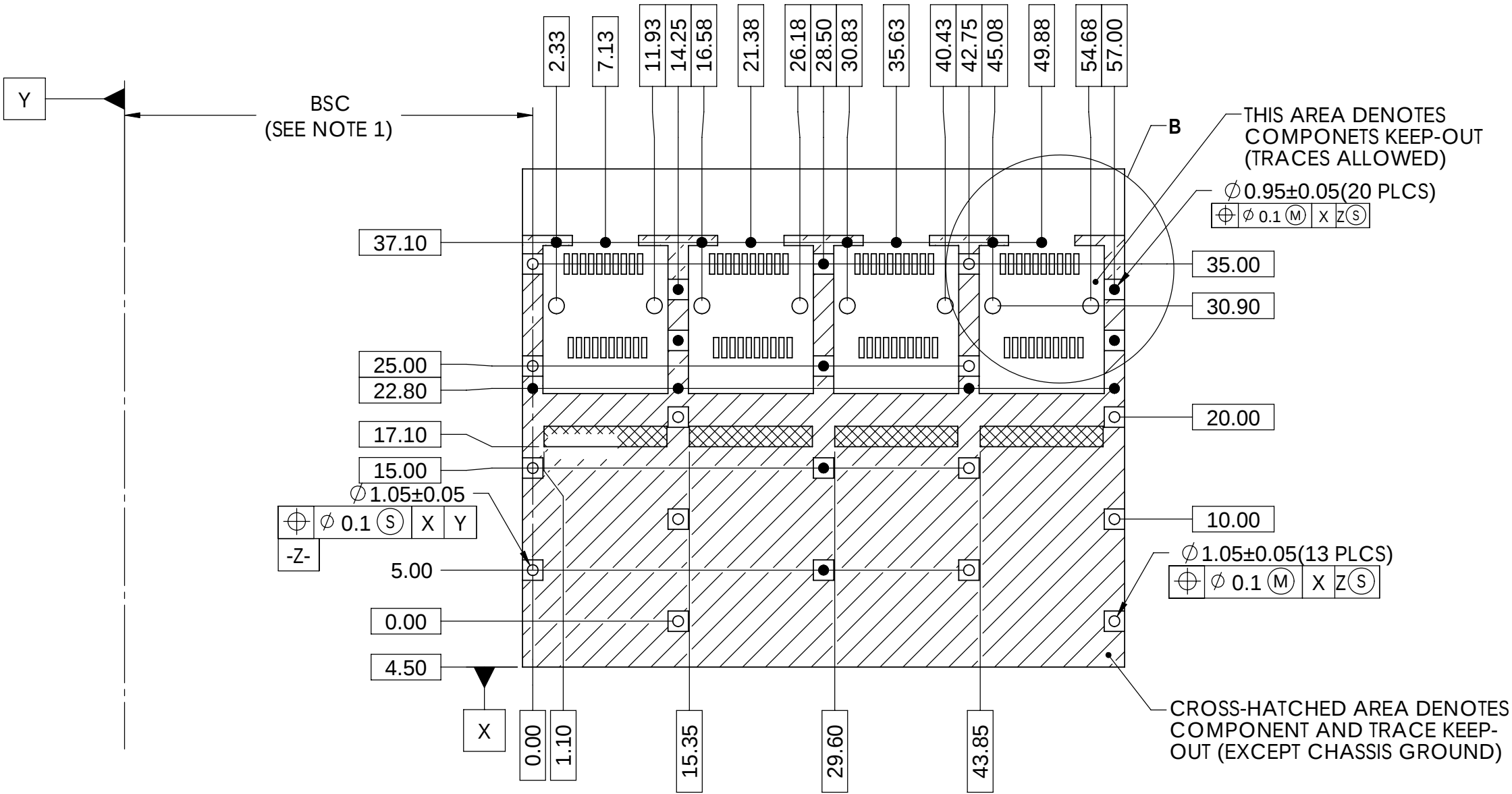
- NOTES:
1. DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
2. PADS AND VIAS ARE CHASSIS GROUND.
3. THRU-HOLES, PLATING OPTIONAL.
4. SEE DRAWINGS P-UX76-A20-X00XX FOR CONNECTOR LAYOUT.

REVISIONS				
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A		PROPOSAL	MAR19/10	



- NOTES:
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 2. PADS AND VIAS ARE CHASSIS GROUND.
 3. THRU-HOLES, PLATING OPTIONAL.
 4. SEE DRAWINGS P-UX76-A20-X00XX FOR CONNECTOR LAYOUT.

REVISIONS				
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A		PROPOSAL	MAR19/10	



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

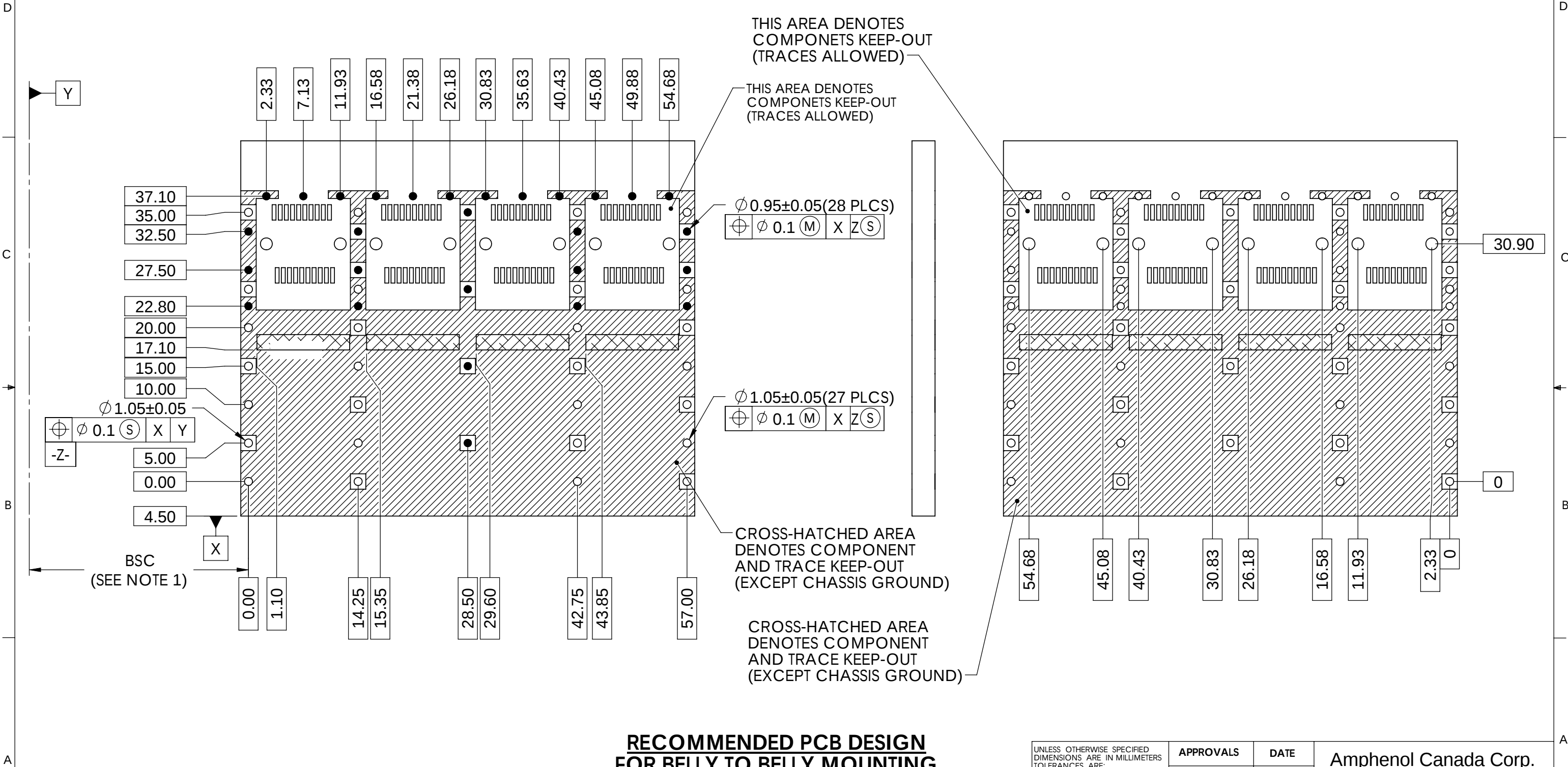
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		DRAWN J.SI	MAR18/10	TITLE 1XN SFP+ CAGE SPRING FINGER EMI, WITH EXTRA BOTTOM GROUND FINGERS (NO MID G-PINS)	
		DESIGNED			
		CHECKED			
		QA APPD			
		IE APPD		SIZE A3	DWG. NO. P-U77-AX61M-X071
		DWG APPD		SCALE 1:1	PROJECT SHEET 7 OF 10

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

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		CHECKED				
MATERIAL AND FINISH SEE NOTE 1		QA APPD				
REF.		IE APPD			SIZE A3	DWG. NO. P-U77-AX61M-X071
CODE IDENT. NO. 03554		DWG APPD			SCALE 2:1	PROJECT SHEET 8 OF 10

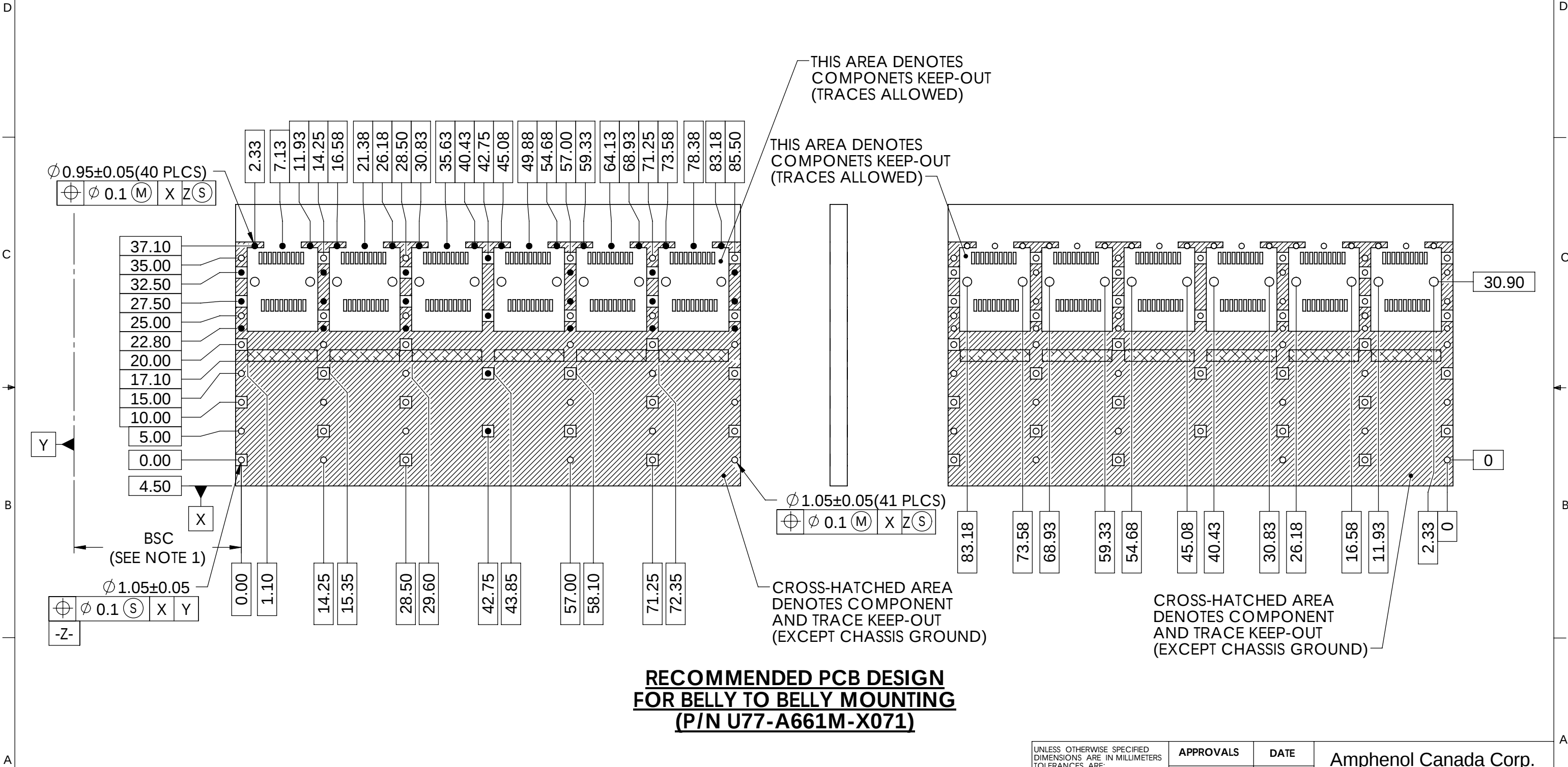
		REVISIONS		
REV.	ECN/E-R	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	MAR19/10	



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DECIMALS ANGLES X.X ± 0.38 ± 1° X.XX ± 0.25		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		DESIGNED									
		CHECKED									
		QA APPD									
		IE APP'D									
REF.						SIZE A3	DWG. NO.	P-U77-AX61M-X071		REV.	A
CODE IDENT. NO. 03554		DWG APP'D				SCALE	1:1		PROJECT	SHEET	9 OF 10

- NOTES:
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 2. PADS AND VIAS ARE CHASSIS GROUND.
 3. THRU-HOLES, PLATING OPTIONAL.
 4. SEE DRAWINGS P-UX76-A20-X00XX FOR CONNECTOR LAYOUT.

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

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	DRAWN J.SI	MAR18/10			
	DESIGNED				
	CHECKED				
	QA APPD				
	IE APPD		SIZE A3	DWG. NO. P-U77-AX61M-X071	REV. A
SCALE 3:2			PROJECT		SHEET 10 OF 10

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

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

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

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.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

Офис по работе с юридическими лицами:

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