

REVISIONS				
REV	ECN/E-R	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	MAR 26/09	
B		B-B APPLICATION ADDED	AUG 13/09	
C		PROPOSAL	MAR 15/12	



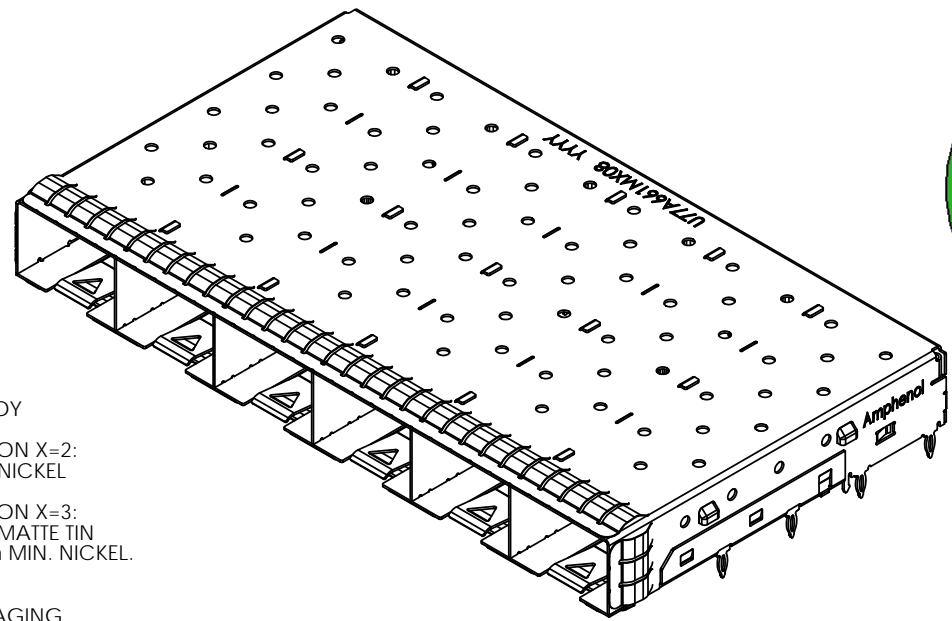
MATERIAL:
 CAGE:
 COPPER ALLOY

PLATING OPTION X=2:
 2.54um MIN. NICKEL

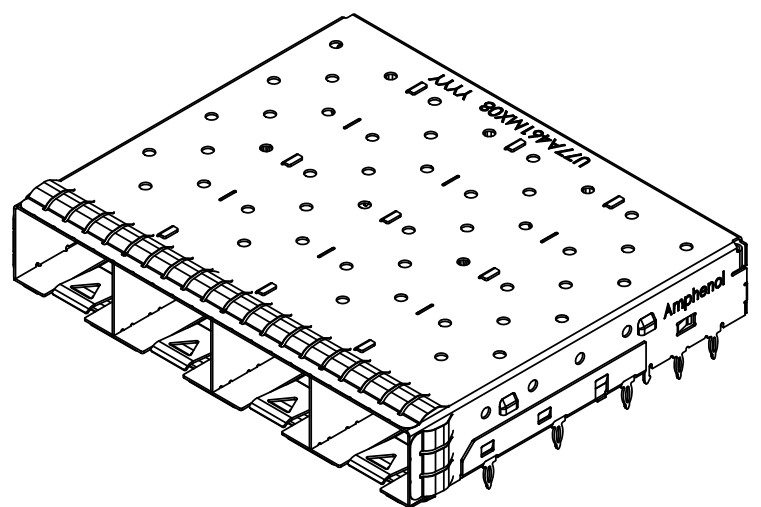
PLATING OPTION X=3:
 3.81um MIN. MATTE TIN
 OVER 1.27um MIN. NICKEL.

PACKAGING:
 TRAY PACKAGING

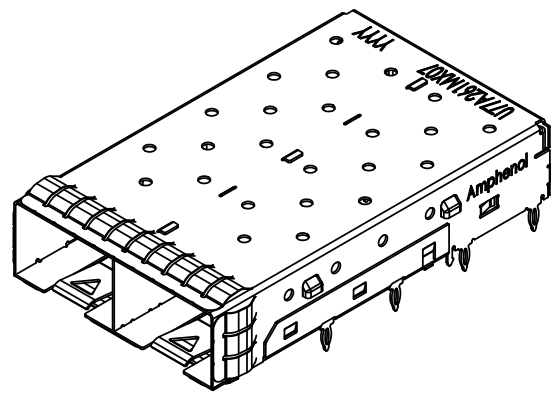
TEMPERATURE RANGE:
 -40°C TO +85°C



P/N: U77-A661M-X081 SHOWN



P/N: U77-A461M-X081 SHOWN



P/N: U77-A261M-X081 SHOWN

AMPHENOL PART NUMBER CONFIGURATION

U77 - A X 6 1 M - X 0 8 1

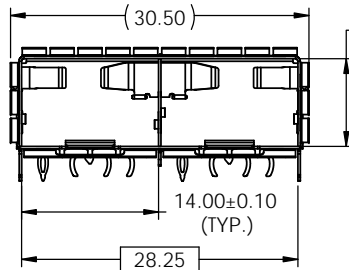
- PACKAGING
1 = TRAY PACKAGING
- PLATING
2 = NICKEL PLATING
3 = MATTE TIN PLATING
- NUMBER OF PORTS
2 = 2 PORTS
4 = 4 PORTS
6 = 6 PORTS

DO NOT SCALE DRAWING

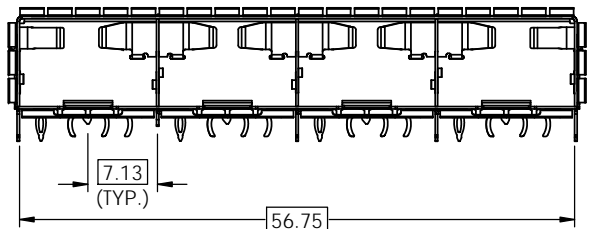
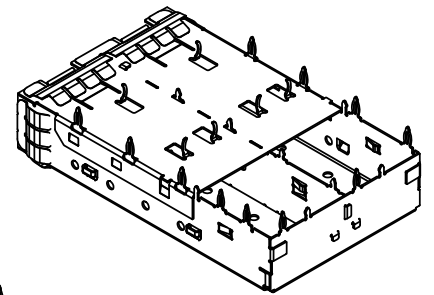
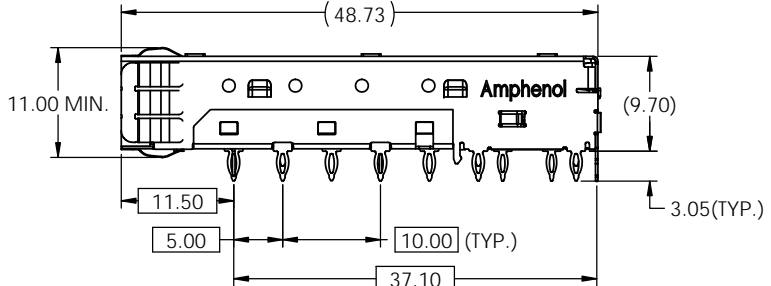
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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE:		APPROVALS		DATE		Amphenol Canada Corp.	
DIGITALS	ANGLES	DRAWN	Chigow.X	MAR14/09	TITLE		
X.X ± 0.38	± 1°	DESIGNED			1XN SFP+ CAGE ASSY WITH SPRING FINGER GASKET		
X.XX ± 0.25		CHECKED	J.SJ	MAR14/09	REV		
MATERIAL AND FINISH		QA APPD			SIZE	DWG. NO.	REV
SEE NOTE 1		E APPD			A3	P-U77-AX61M-X081	C
REF.		DWG APPD	A.G.	MAR14/09	SCALE	PROJECT	SHEET
CODE IDENT NO:	03554				2:1		1 OF 10

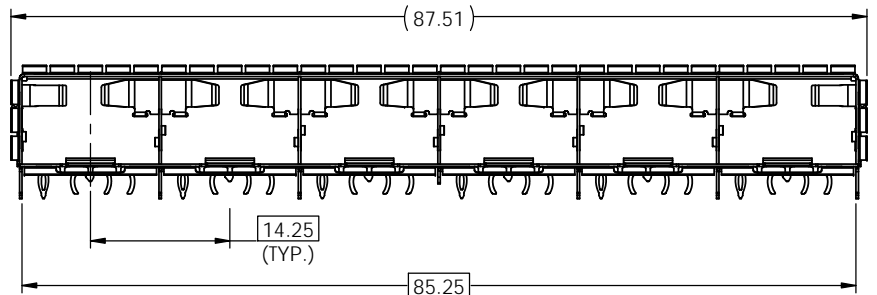
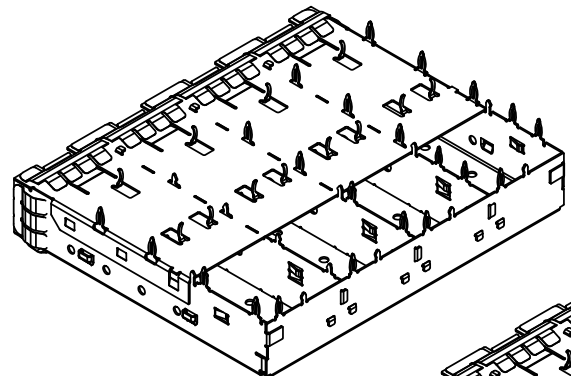
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C		PROPOSAL	MAR 15/12	



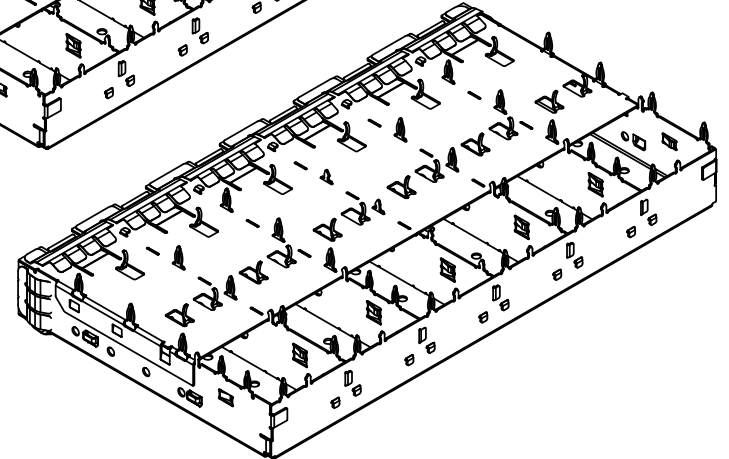
U77-A261M-X081



U77-A461M-X081



U77-A661M-X081



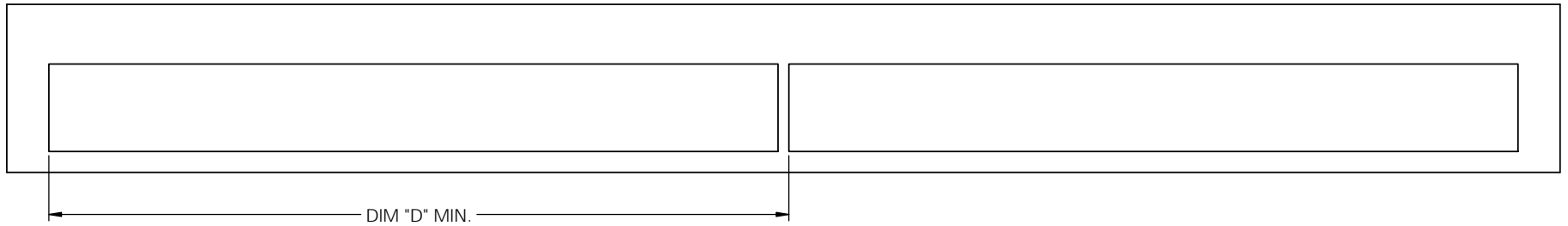
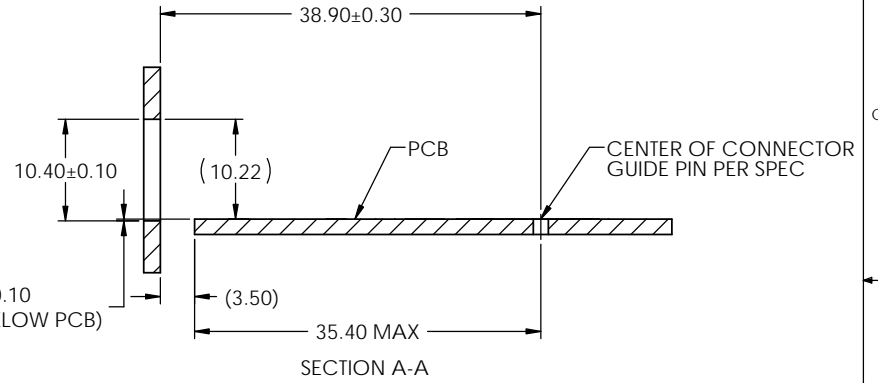
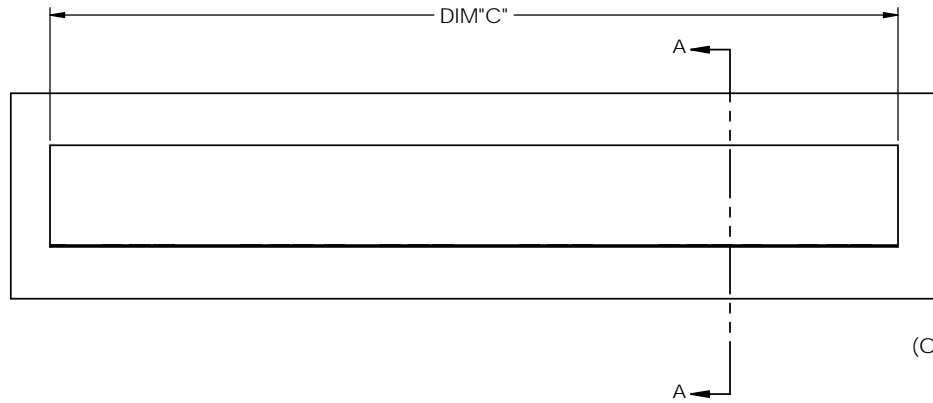
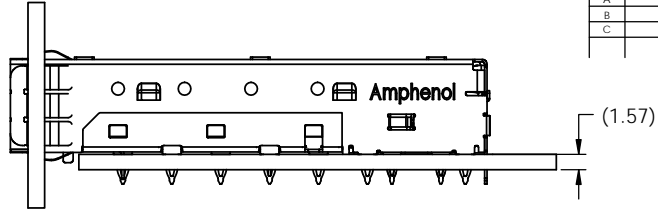
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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE: DECIMALS: X.X ± 0.38 X.XX ± 0.25 ANGLES: ± 1°		APPROVALS	DATE	Amphenol Canada Corp.	
DRAWN Chigow.X		MAR14/09		TITLE	
DESIGNED				1XN SFP+ CAGE ASSY WITH SPRING FINGER GASKET	
CHECKED J.SJ		MAR14/09			
MATERIAL AND FINISH		C/A APPD			
SEE NOTE 1					
REF.	E APPD			SIZE A3	DWG. NO. P-U77-AX61M-X081
CODE IDENT. NO. 03554	DWG APPD A.G.	MAR14/09	SCALE 2:1	PROJECT	REV C
					SHEET 2 OF 10

PART NUMBER	DIM "C"	DIM "D"
U77-A261M-X081	29.70	31.00
U77-A461M-X081	58.20	59.50
U77-A661M-X081	86.70	88.00

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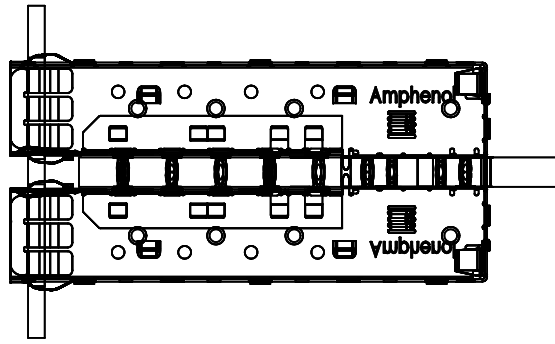


UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE:		APPROVALS		DATE	Amphenol Canada Corp.	
DECIMALS	ANGLES	DRAWN	Chigow.X	MAR14/09	TITLE	
X.X ± 0.38	± 1°	DESIGNED			1XN SFP+ CAGE ASSY WITH SPRING FINGER GASKET	
X.XX ± 0.25		CHECKED	J.SJ	MAR14/09		
MATERIAL AND FINISH		QA APPD				
SEE NOTE 1		E APPD			SIZE	REV
REF		DWG APPD	A.G.	MAR14/09	A3	C
CODE IDENT NO.	03554	SCALE	2:1	PROJECT	P-U77-AX61M-X081	SHEET 3 OF 10

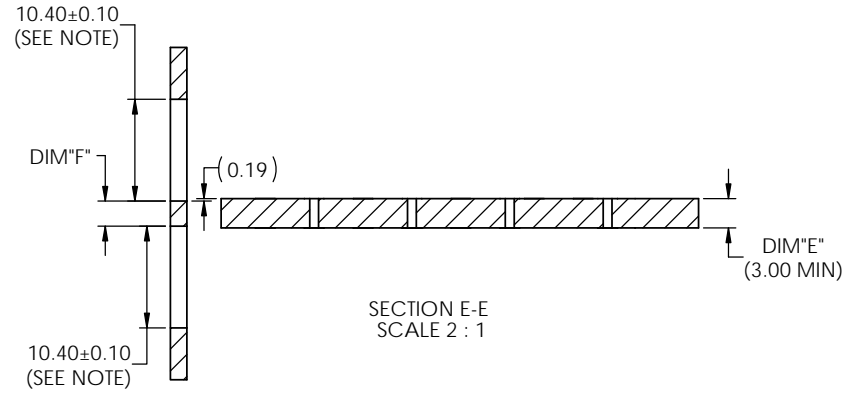
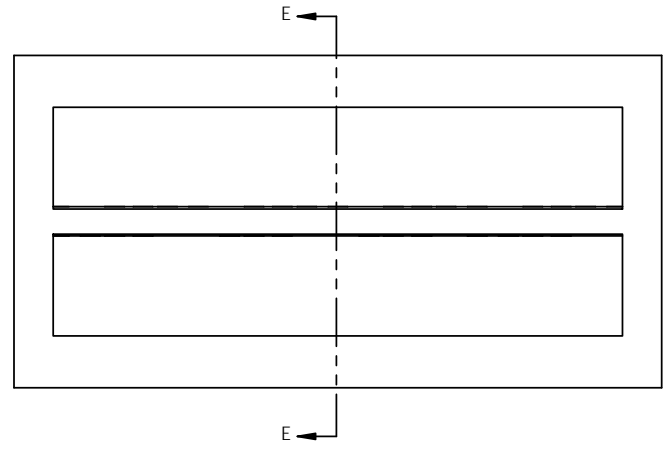
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C		PROPOSAL	MAR 15/12	



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 ACCOMODATE PCB TOLERANCE.



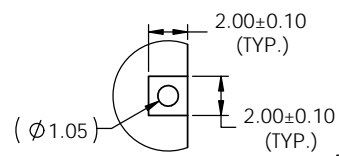
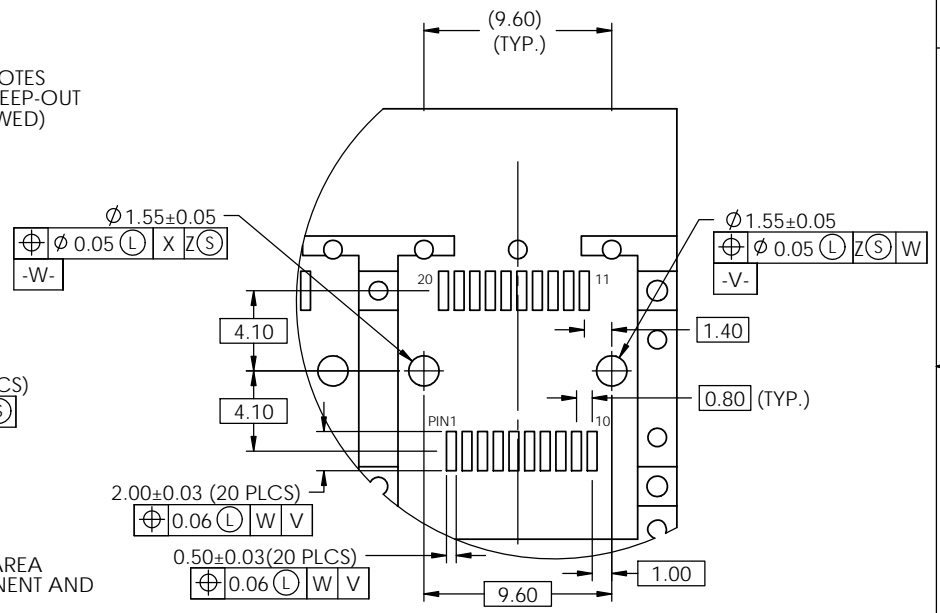
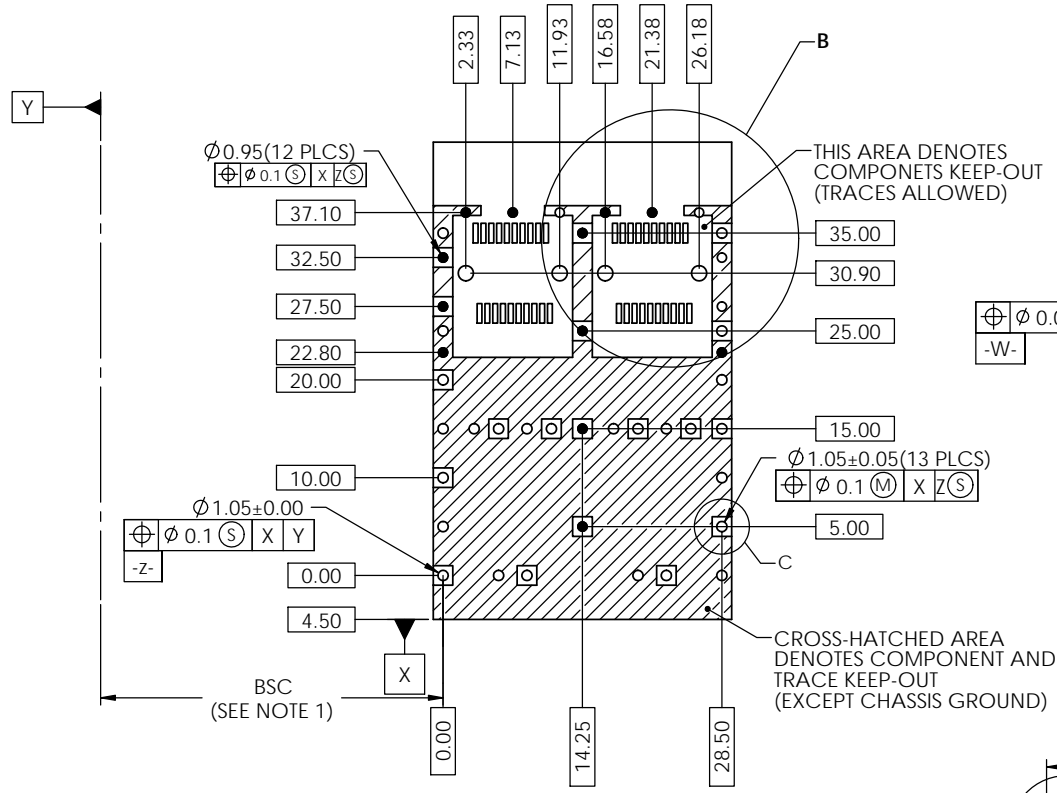
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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE:		APPROVALS		DATE	Amphenol Canada Corp.	
DECIMALS XX ± 0.38 X.XX ± 0.25		ANGLES ± 1°		DRAWN Chigow.X	MAR14/09	TITLE
MATERIAL AND FINISH SEE NOTE 1		CHECKED J.SJ		MAR14/09	1XN SFP+ CAGE ASSY WITH SPRING FINGER GASKET	
REF.	E APPD	E APPD		SCALE	DWG. NO.	REV
CODE IDENT. NO.	DWG APPD	A.G.	MAR14/09	1:1	P-U77-AX61M-X081	C
8	7	6	5	4	3	2
					1	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				
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A		PROPOSAL	MAR 26/09	
B		B-B APPLICATION ADDED	AUG 13/09	
C		PROPOSAL	MAR 15/12	



**RECOMMENDED PCB DESIGN
 FOR SINGLE SIDE MOUNTING
 (P/N U77-A261M-X081)**

DO NOT SCALE DRAWING

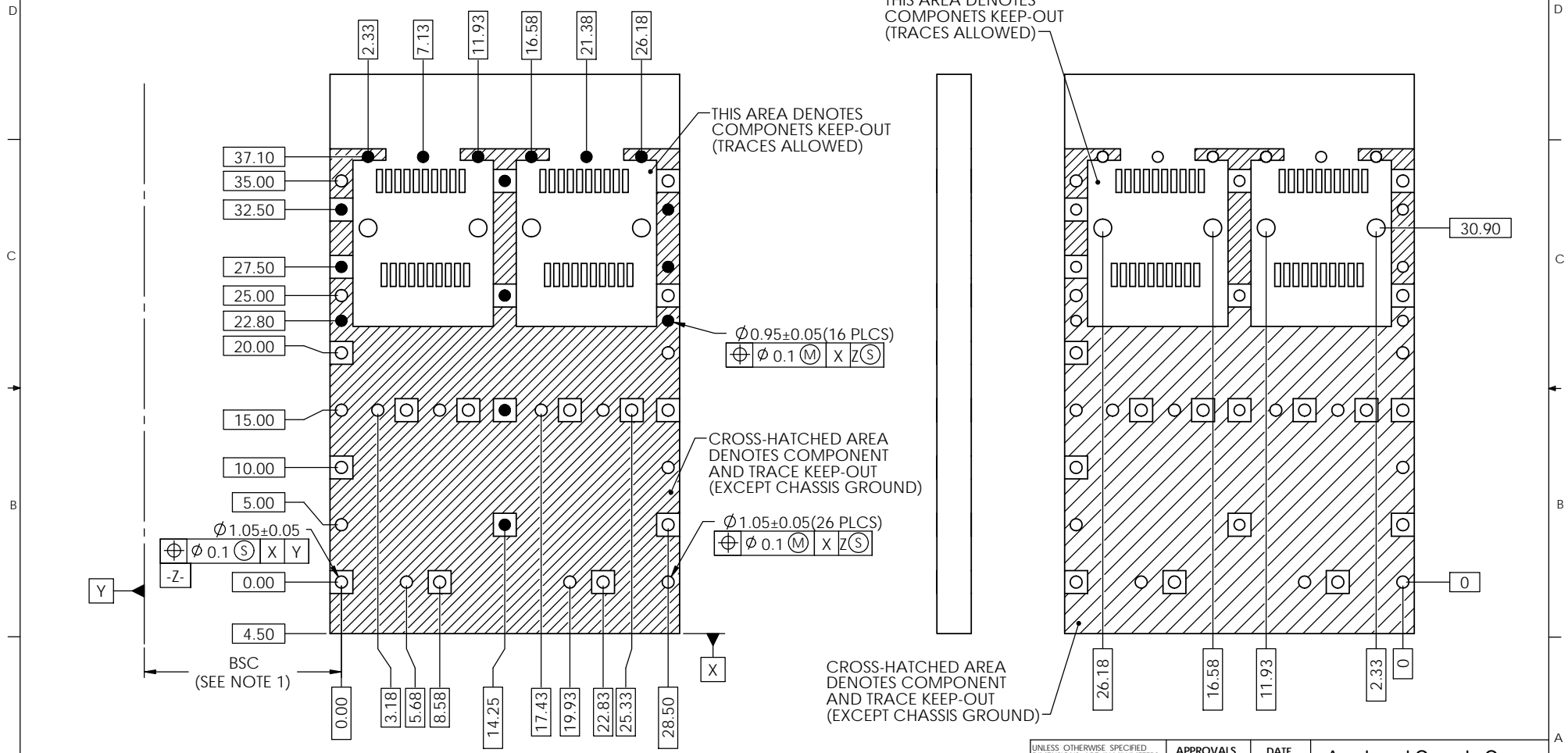
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DRAWN Chigow.X		DESIGNED		MAR14/09		TITLE	
CHECKED J.SJ		QA APPD		MAR14/09		1XN SFP+ CAGE ASSY WITH SPRING FINGER GASKET	
SEE NOTE 1		E APPD				SCALE	
CODE IDENT NO: 03554		DWG APPD A.G.		MAR14/09		SIZE A3	
		SCALE 2:1		PROJECT		REV C	
				SHEET		5 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	MAR 26/09	
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C		PROPOSAL	MAR 15/12	



**RECOMMENDED PCB DESIGN
FOR BELLY TO BELLY MOUNTING
(P/N U77-A261M-X081)**

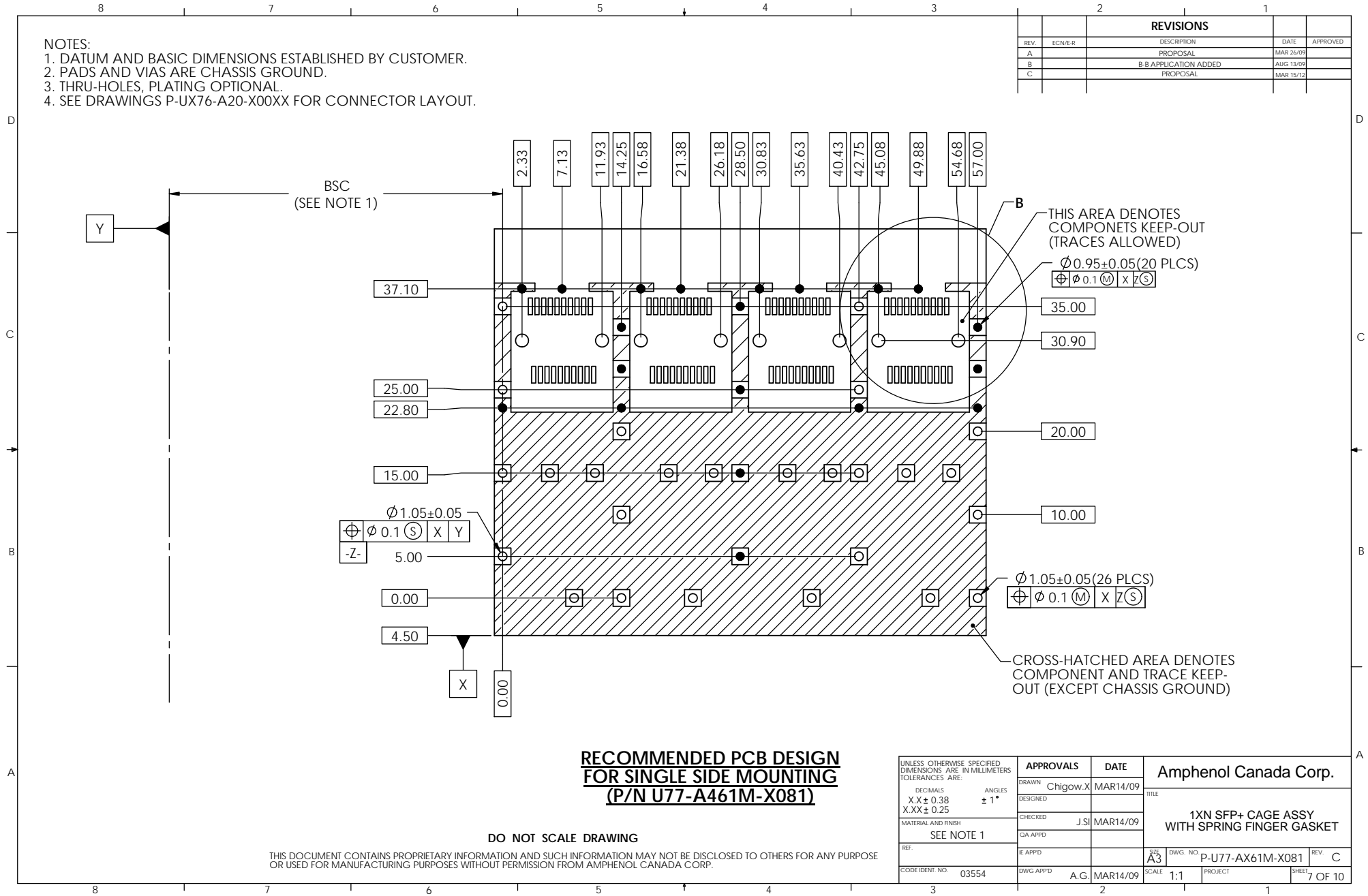
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	DRAWN Chigow.X	MAR14/09	TITLE	
	DESIGNED		1XN SFP+ CAGE ASSY WITH SPRING FINGER GASKET	
	CHECKED J.SJ	MAR14/09		
MATERIAL AND FINISH	SEE NOTE 1			
REF.			SIZE A3	DWG. NO. P-U77-AX61M-X081
CODE IDENT. NO. 03554	DWG APPD. A.G.	MAR14/09	SCALE 3:1	PROJECT 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				
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A		PROPOSAL	MAR 26/09	
B		B-B APPLICATION ADDED	AUG 13/09	
C		PROPOSAL	MAR 15/12	



**RECOMMENDED PCB DESIGN
 FOR SINGLE SIDE MOUNTING
 (P/N U77-A461M-X081)**

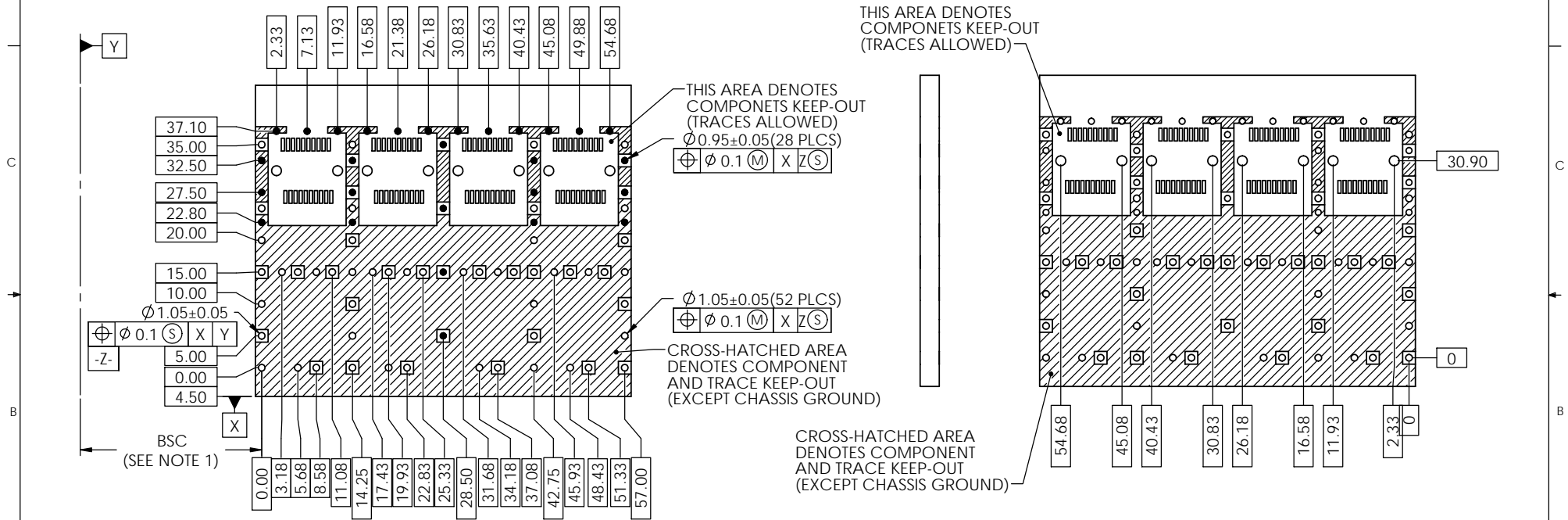
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	DRAWN Chigov.X	MAR14/09	
	DESIGNED		
	CHECKED J.SJ	MAR14/09	
	QA APPD		
	E APPD		
	DWG APPD A.G.	MAR14/09	

- NOTES:
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 3. THRU-HOLES, PLATING OPTIONAL.
 4. SEE DRAWINGS P-UX76-A20-X00XX FOR CONNECTOR LAYOUT.

REVISIONS				
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C		PROPOSAL	MAR 15/12	



**RECOMMENDED PCB DESIGN
 FOR BELLY TO BELLY MOUNTING
 (P/N U77-A461M-X081)**

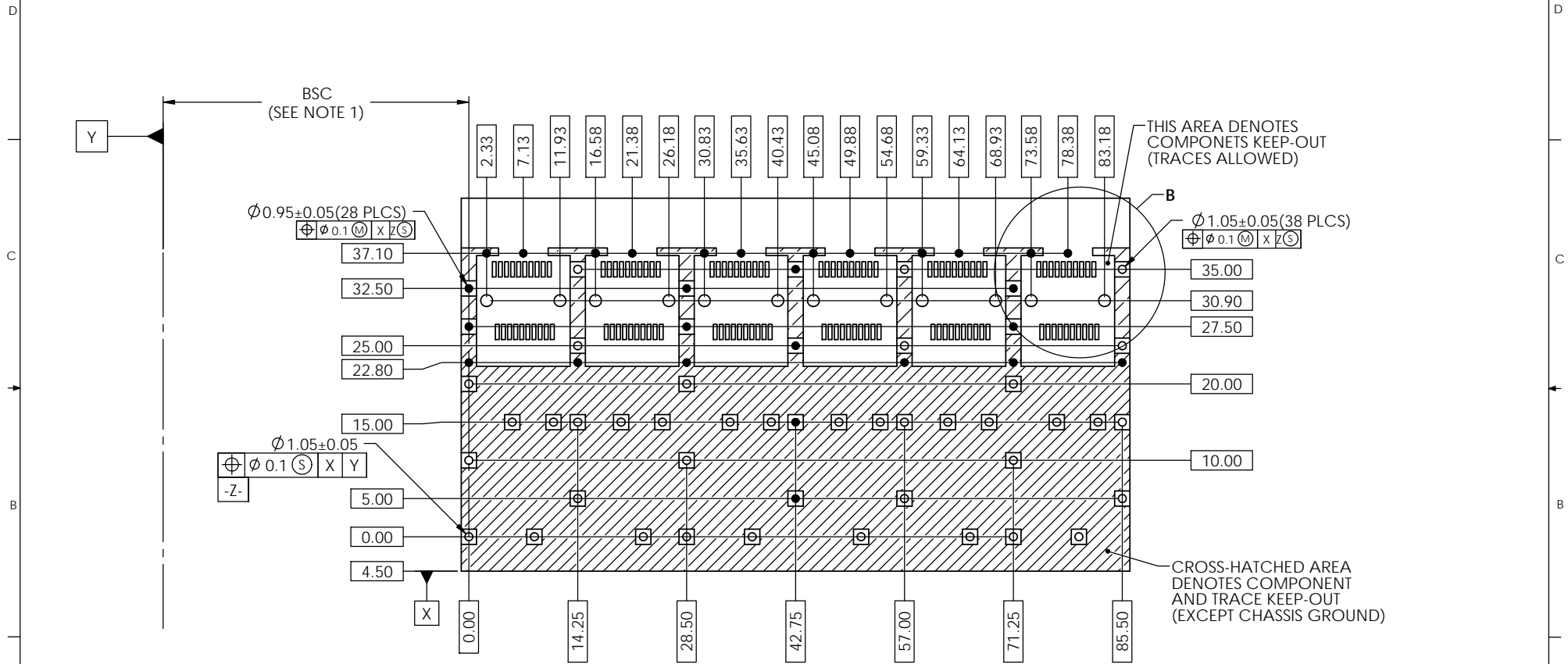
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	DRAWN Chigow.X		MAR14/09		
	DESIGNED				
	CHECKED J.SJ		MAR14/09		
MATERIAL AND FINISH		QA APPD			
SEE NOTE 1					
REF	E APPD	SCALE		SIZE	DWG. NO.
CODE IDENT NO. 03554	DWG APPD A.G.	MAR14/09		A3	P-U77-AX61M-X081
PROJECT				SCALE 2:1	REV C
SHEET 8 OF 10					

- NOTES:
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C		PROPOSAL	MAR 15/12	



**RECOMMENDED PCB DESIGN
 FOR SINGLE SIDE MOUNTING
 (P/N U77-A661M-X081)**

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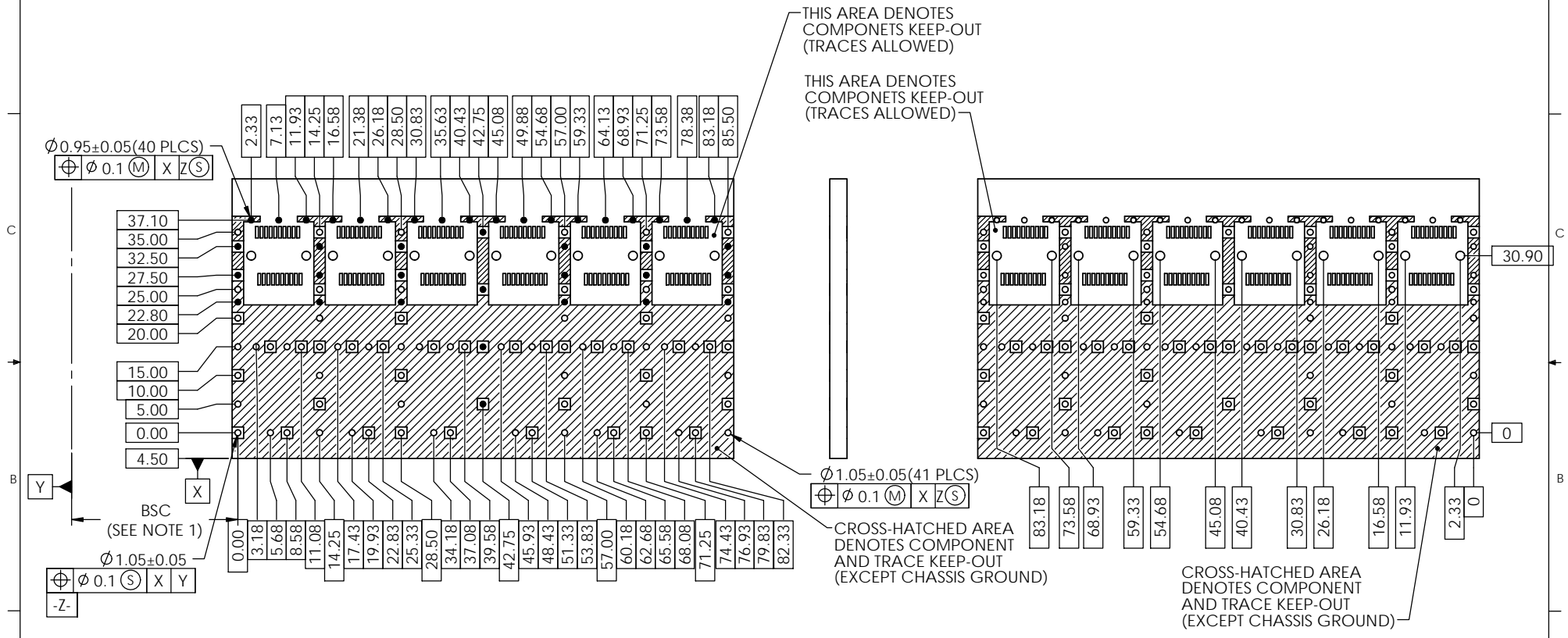
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	DRAWN Chigow.X	MAR14/09	TITLE	
	DESIGNED		1XN SFP+ CAGE ASSY WITH SPRING FINGER GASKET	
	CHECKED J.SJ	MAR14/09		
	QA APPD		SIZE A3	DWG. NO. P-U77-AX61M-X081
	E APPD		SCALE 1:1	PROJECT
	DWG APPD A.G.	MAR14/09		SHEET 9 OF 10

8 7 6 5 4 3 2 1

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**RECOMMENDED PCB DESIGN
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 (P/N U77-A661M-X081)**

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	DRAWN Chigow.X	MAR14/09		
	CHECKED J.SJ	MAR14/09	1XN SFP+ CAGE ASSY WITH SPRING FINGER GASKET	
	SEE NOTE 1			
REF	E APPD		SIZE A3	DWG. NO. P-U77-AX61M-X081
CODE IDENT NO. 03554	DWG APPD A.G.	MAR14/09	SCALE 3:2	PROJECT
				REV C
				SHEET 10 OF 10

8 7 6 5 4 3 2 1



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

Телефон: 8 (812) 309 58 32 (многоканальный)

Факс: 8 (812) 320-02-42

Электронная почта: org@eplast1.ru

Адрес: 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.