

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	



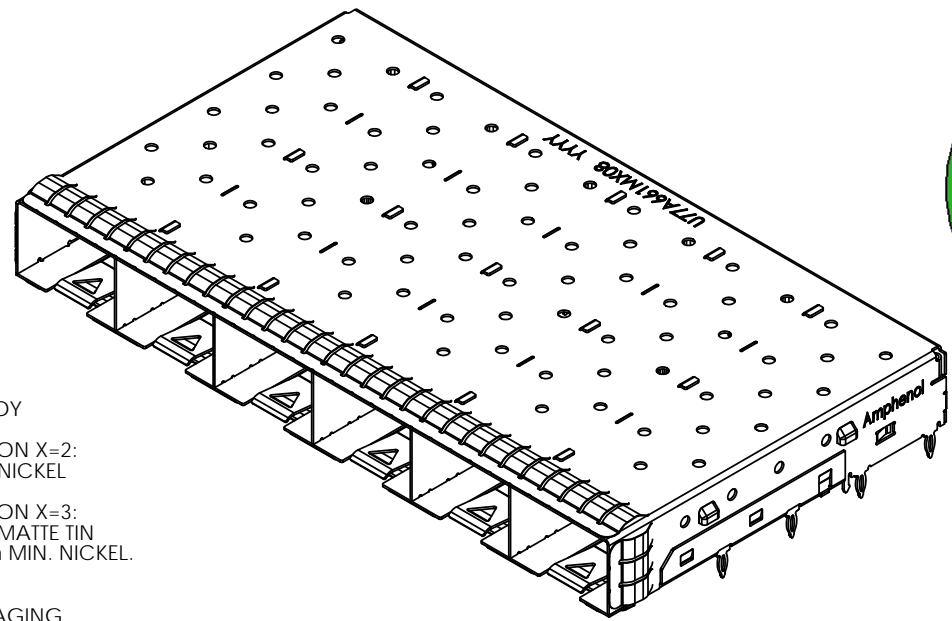
MATERIAL:
 CAGE:
 COPPER ALLOY

PLATING OPTION X=2:
 2.54um MIN. NICKEL

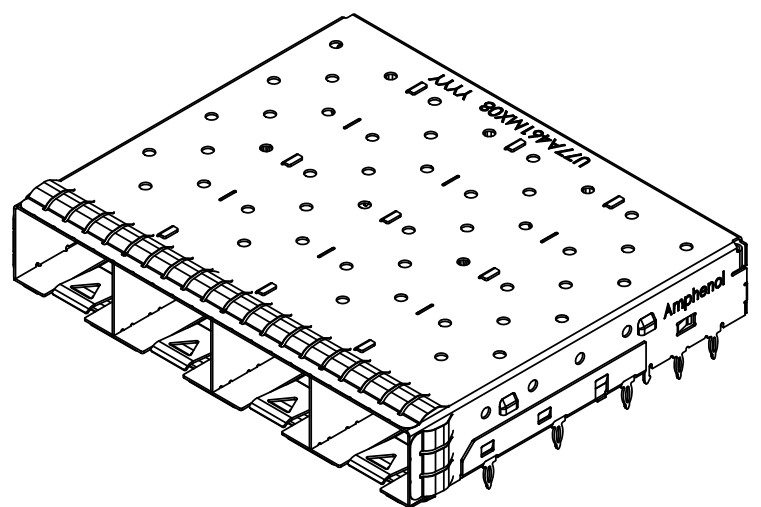
PLATING OPTION X=3:
 3.81um MIN. MATTE TIN
 OVER 1.27um MIN. NICKEL.

PACKAGING:
 TRAY PACKAGING

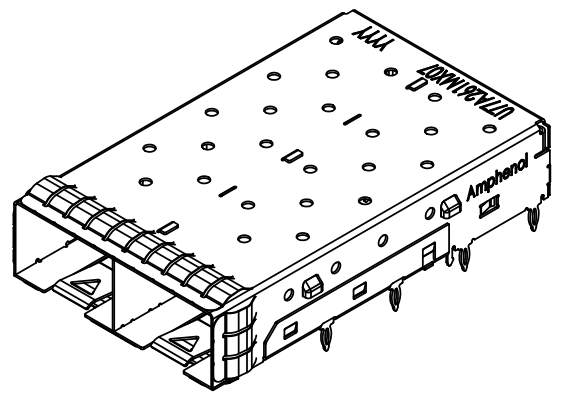
TEMPERATURE RANGE:
 -40°C TO +85°C



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

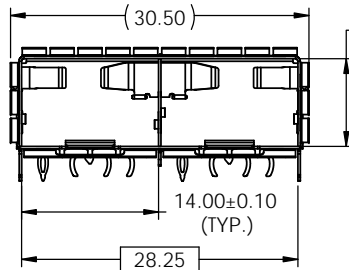
- PACKAGING
1 = TRAY PACKAGING
- PLATING
2 = NICKEL PLATING
3 = MATTE TIN PLATING
- NUMBER OF PORTS
2 = 2 PORTS
4 = 4 PORTS
6 = 6 PORTS

DO NOT SCALE DRAWING

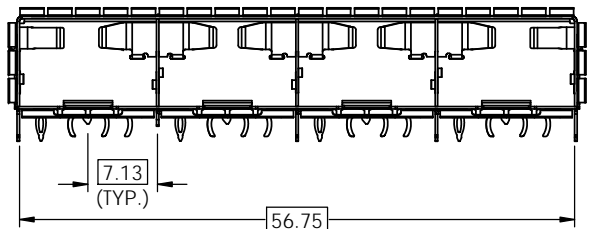
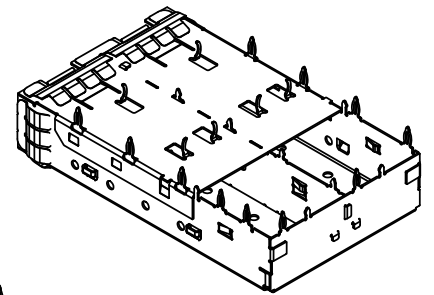
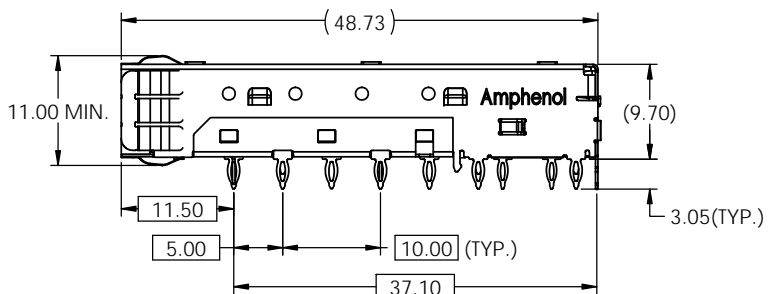
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DRAWN Chigow.X		DESIGNED		MAR14/09		TITLE	
CHECKED J.SJ		QA APPD		MAR14/09		1XN SFP+ CAGE ASSY WITH SPRING FINGER GASKET	
SEE NOTE 1		E APPD		SCALE		SIZE DWG. NO. PROJECT REV	
CODE IDENT NO: 03554		DWG APPD A.G.		MAR14/09		P-U77-AX61M-X081 C	
				2:1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

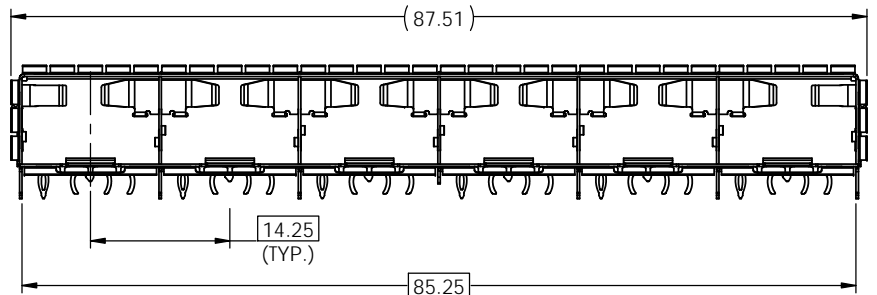
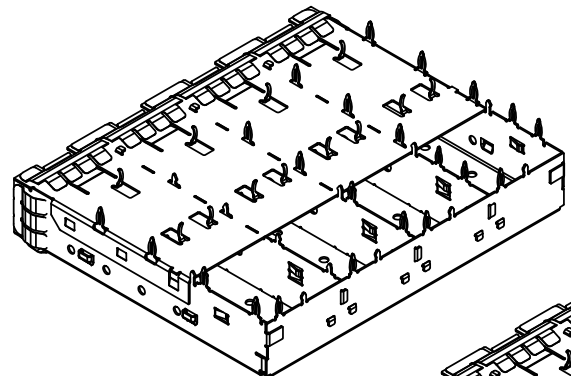
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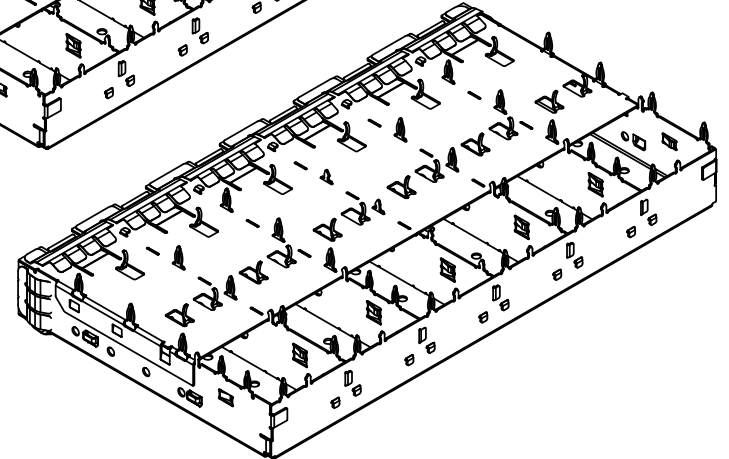
U77-A261M-X081



U77-A461M-X081



U77-A661M-X081



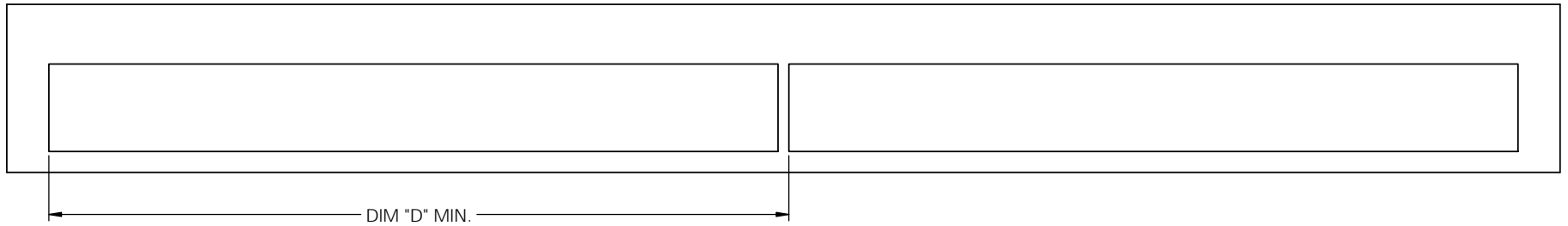
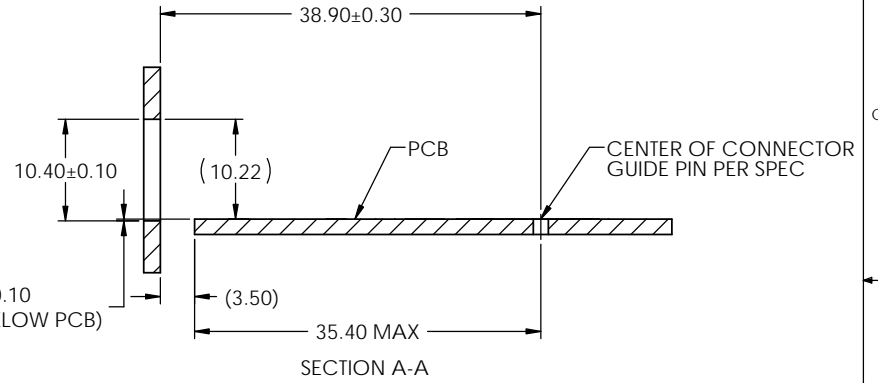
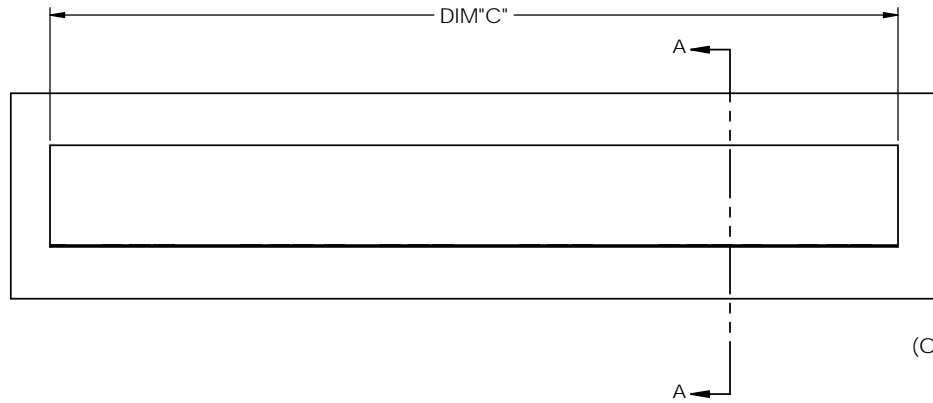
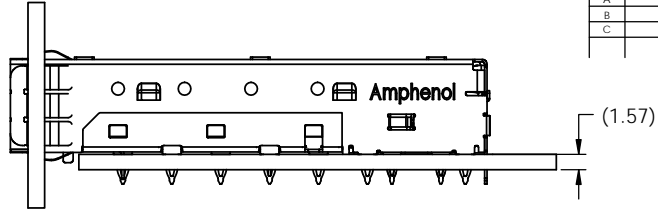
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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE: DECIMALS ± 0.38 ANGLES ± 1° MATERIAL AND FINISH SEE NOTE 1		APPROVALS DRAWN Chigow.X DESIGNED CHECKED J.SJ QA APPD	DATE MAR14/09 MAR14/09	Amphenol Canada Corp.	
				TITLE 1XN SFP+ CAGE ASSY WITH SPRING FINGER GASKET	
REF	E APPD	F APPD	SCALE A3 2:1	DWG. NO. P-U77-AX61M-X081	REV C
CODE IDENT. NO. 03554	DWG APPD A.G.	SCALE 2:1	DATE MAR14/09	PROJECT	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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C		PROPOSAL	MAR 15/12	

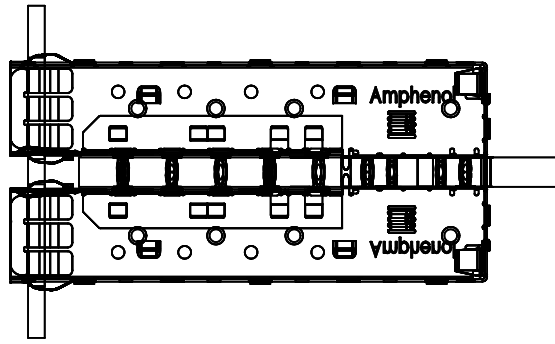


UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE:		APPROVALS		DATE	Amphenol Canada Corp.	
DECIMALS	ANGLES	DRAWN	Chigow.X	MAR14/09	TITLE	
X.X ± 0.38	± 1°	DESIGNED			1XN SFP+ CAGE ASSY WITH SPRING FINGER GASKET	
X.XX ± 0.25		CHECKED	J.SJ	MAR14/09		
MATERIAL AND FINISH		QA APPD		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

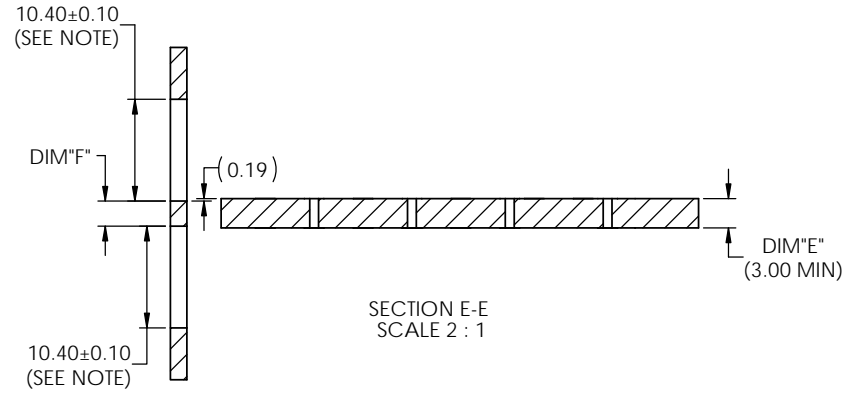
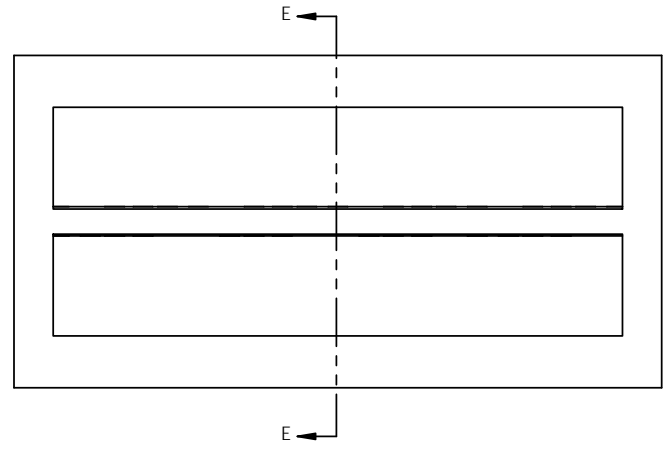
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C		PROPOSAL	MAR 15/12	



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.



SECTION E-E
 SCALE 2 : 1

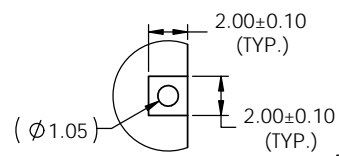
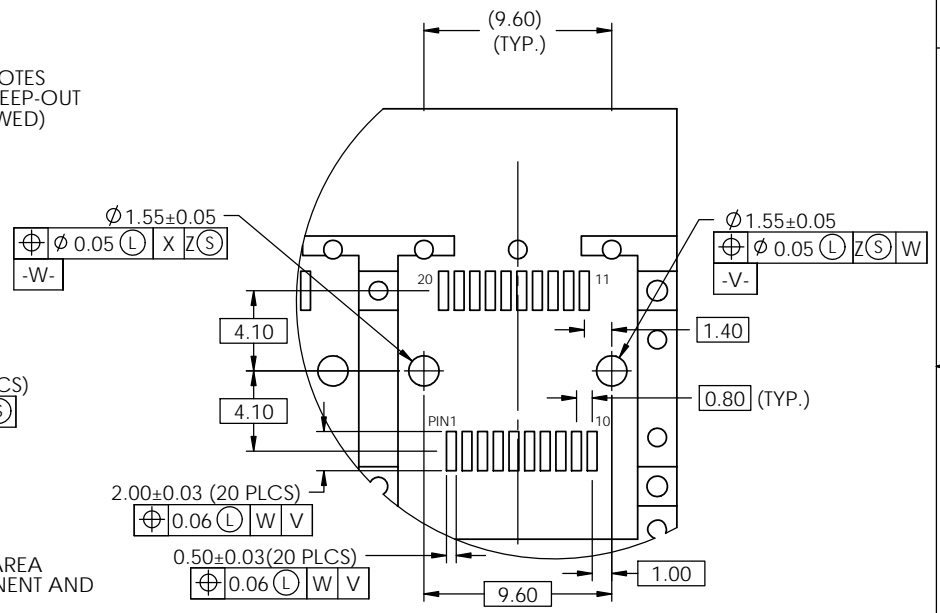
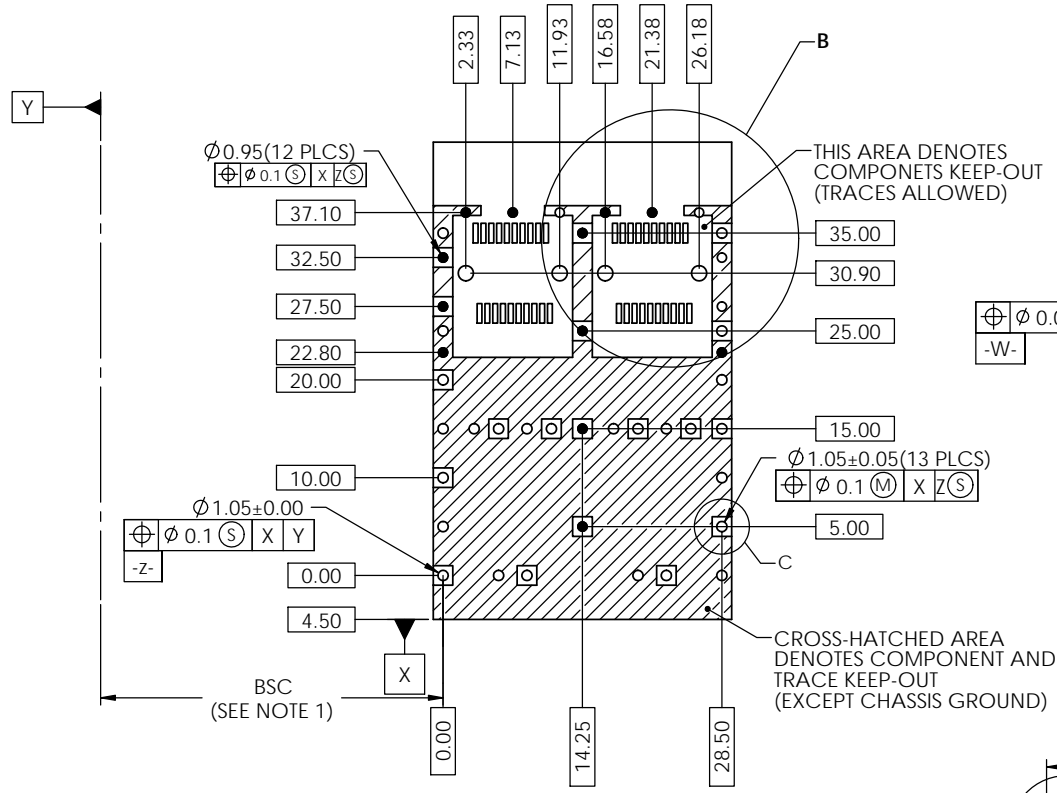
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DECIMALS X.X ± 0.38 X.XX ± 0.25		ANGLES ± 1°		DRAWN Chigow.X DESIGNED		TITLE	
MATERIAL AND FINISH SEE NOTE 1		CHECKED J.SJ		MAR14/09		1XN SFP+ CAGE ASSY WITH SPRING FINGER GASKET	
REF.		E APPD		SCALE		SIZE DWG. NO. REV.	
CODE IDENT. NO. 03554		DWG APPD A.G.		MAR14/09		A3 P-U77-AX61M-X081 C	
				SCALE 1:1		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				
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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

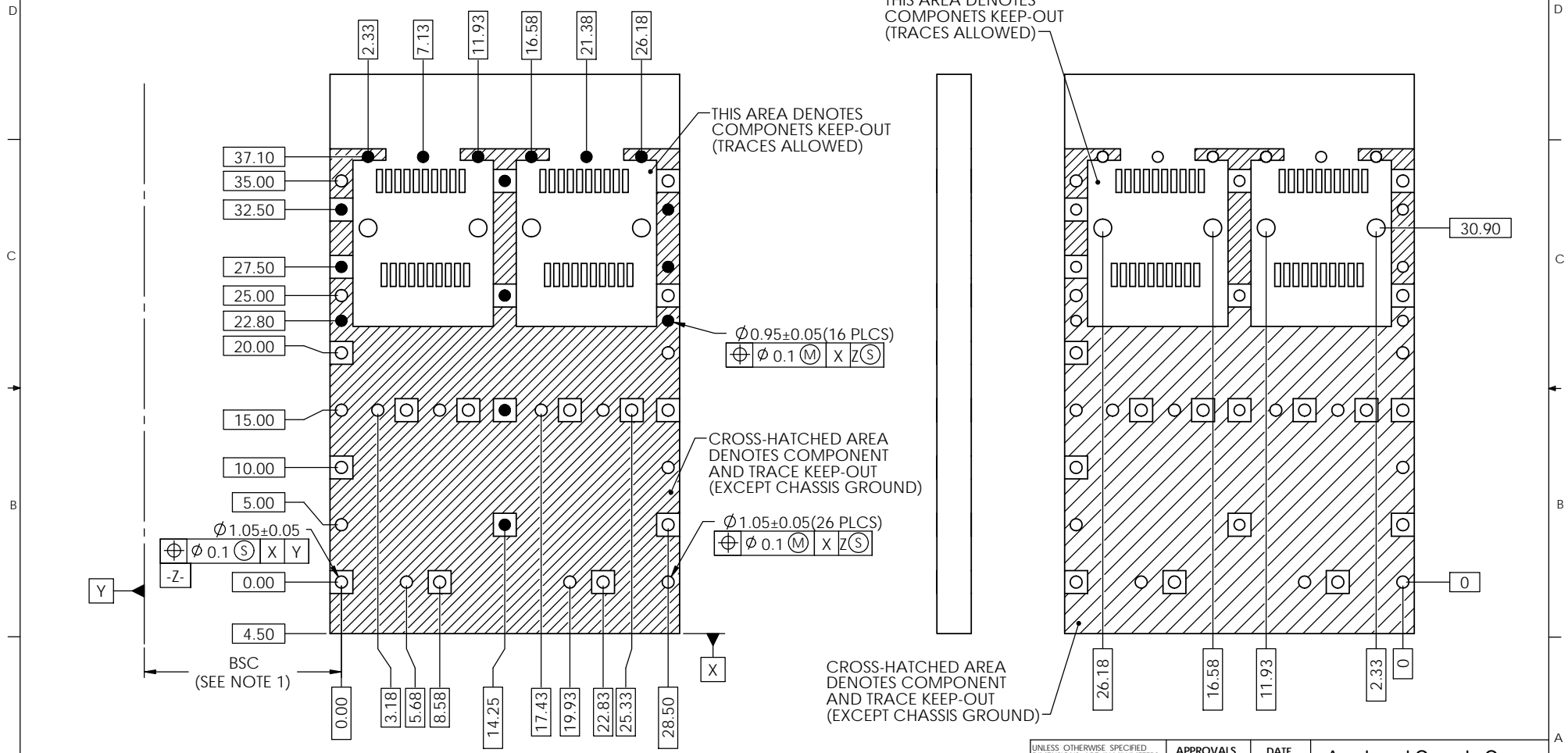
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DRAWN Chigow.X		DESIGNED		MAR14/09		TITLE	
CHECKED J.SJ		QA APPD		MAR14/09		1XN SFP+ CAGE ASSY WITH SPRING FINGER GASKET	
SEE NOTE 1		E APPD				SIZE A3	
CODE IDENT NO: 03554		DWG APPD A.G.		MAR14/09		SCALE 2:1	
		PROJECT		P-U77-AX61M-X081		REV C	
		SHEET		5 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.

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C		PROPOSAL	MAR 15/12	



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

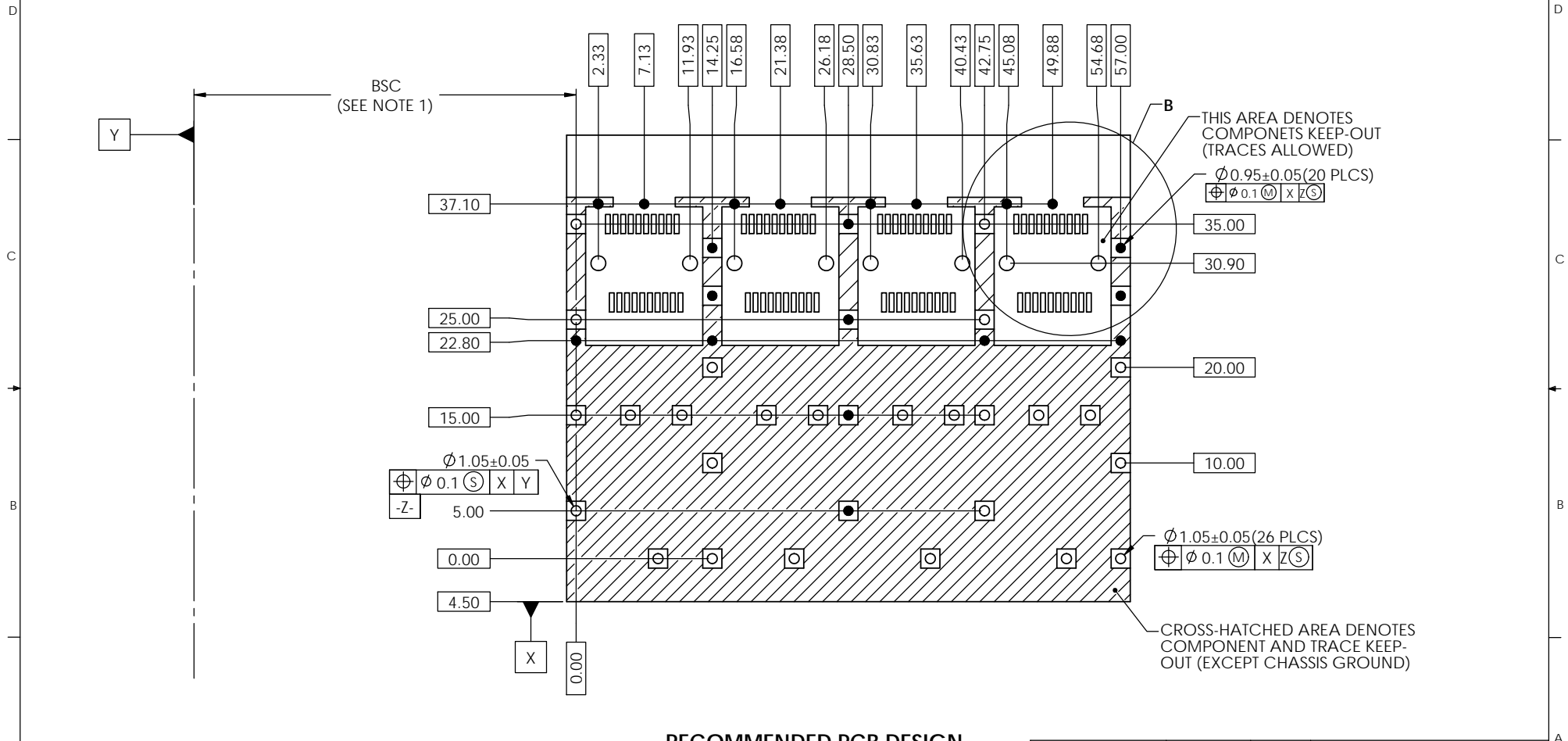
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	DRAWN Chigov.X	MAR14/09	TITLE	
	DESIGNED		1XN SFP+ CAGE ASSY WITH SPRING FINGER GASKET	
	CHECKED J.SJ	MAR14/09		
MATERIAL AND FINISH	SEE NOTE 1	DATE	SIZE A3	DWG. NO. P-U77-AX61M-X081
REF.		DATE	SCALE 3:1	PROJECT
CODE IDENT. NO. 03554	DWG APPD A.G.	MAR14/09	SHEET 6 OF 10	REV C

- NOTES:
 1. DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
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 4. SEE DRAWINGS P-UX76-A20-X00XX FOR CONNECTOR LAYOUT.

REVISIONS				
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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)**

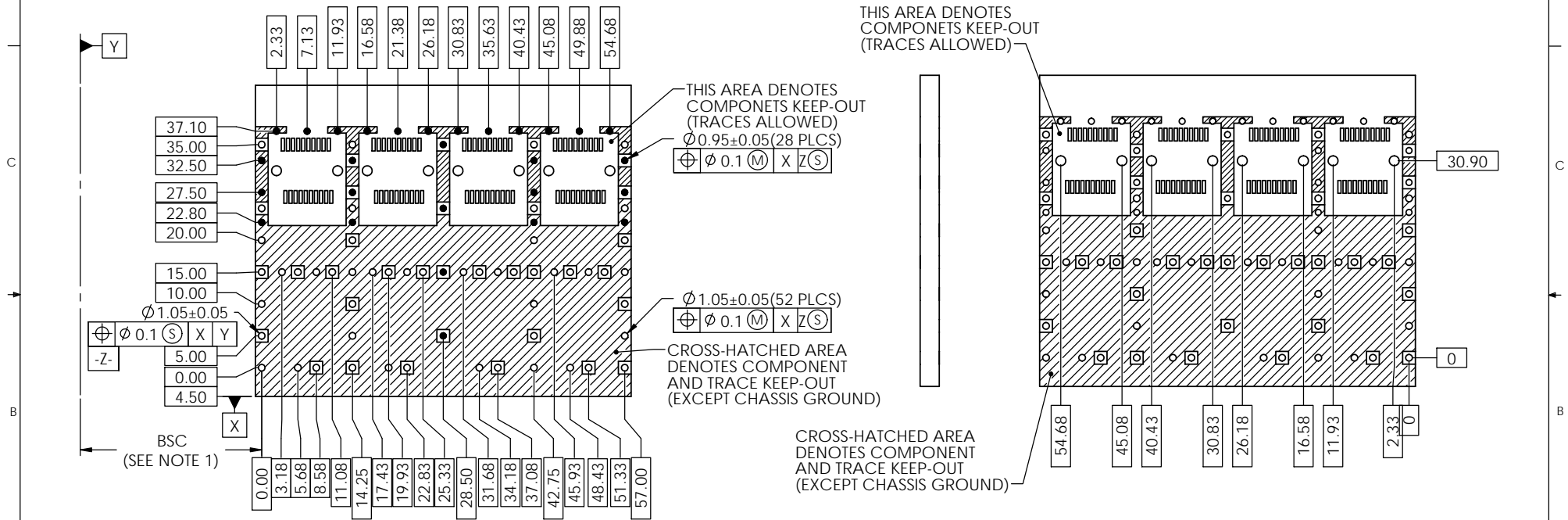
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DIGITALS	ANGLES	DRAWN	DESIGNED	MAR14/09	
X.X ± 0.38	± 1°	Chigov.X			TITLE
X.XX ± 0.25					1XN SFP+ CAGE ASSY WITH SPRING FINGER GASKET
MATERIAL AND FINISH		CHECKED	J.SI	MAR14/09	
SEE NOTE 1		QA APPD			
REF	E APPD				SIZE
					A3
CODE IDENT NO: 03554	DWG APPD	A.G.	MAR14/09	SCALE	DWG. NO. P-U77-AX61M-X081
				1:1	PROJECT
					REV C
					SHEET 7 OF 10

- NOTES:
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REVISIONS				
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C		PROPOSAL	MAR 15/12	



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

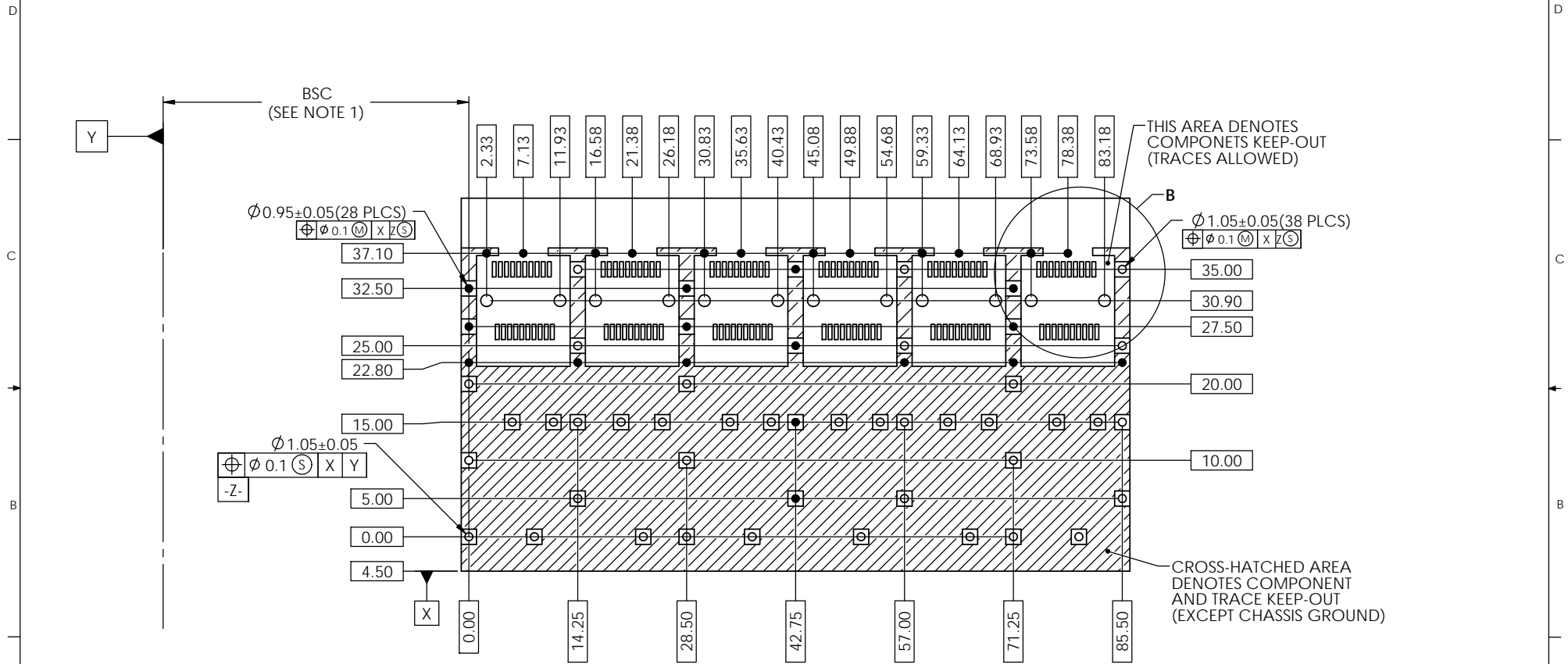
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DRAWN Chigow.X DESIGNED		J.SI	MAR14/09	
MATERIAL AND FINISH		CHECKED	DATE	1XN SFP+ CAGE ASSY WITH SPRING FINGER GASKET
SEE NOTE 1		J.SI	MAR14/09	
REF.	E APPD	GA APPD		SIZE A3
CODE IDENT NO: 03554	DWG APPD: A.G.	DATE: MAR14/09	SCALE: 2:1	DWG. NO: P-U77-AX61M-X081
				PROJECT
				REV: C
				SHEET: 8 OF 10

- NOTES:
 1. DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
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C		PROPOSAL	MAR 15/12	



**RECOMMENDED PCB DESIGN
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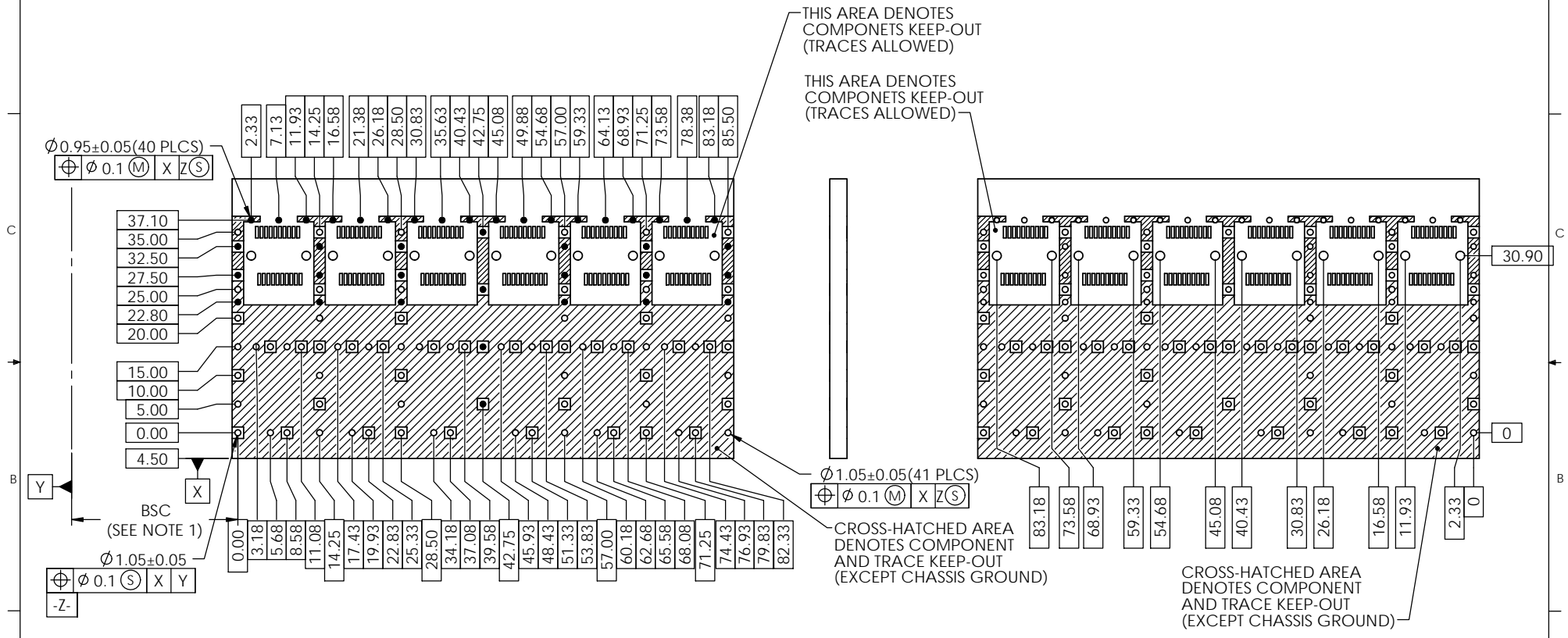
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	DRAWN: Chigow.X	MAR14/09	TITLE	
	DESIGNED:		1XN SFP+ CAGE ASSY WITH SPRING FINGER GASKET	
	CHECKED: J.SJ	MAR14/09		
REF:	EA APPD:		SIZE: A3	DWG. NO: P-U77-AX61M-X081
CODE IDENT. NO: 03554	DWG APPD: A.G.	MAR14/09	SCALE: 1:1	PROJECT: SHEET 9 OF 10

8 7 6 5 4 3 2 1

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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	QA APPD		
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 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.