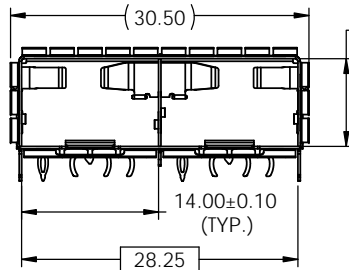
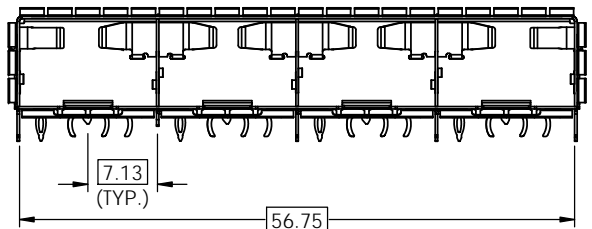
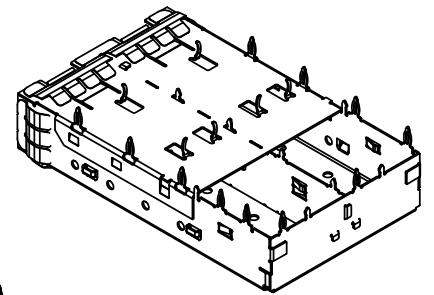
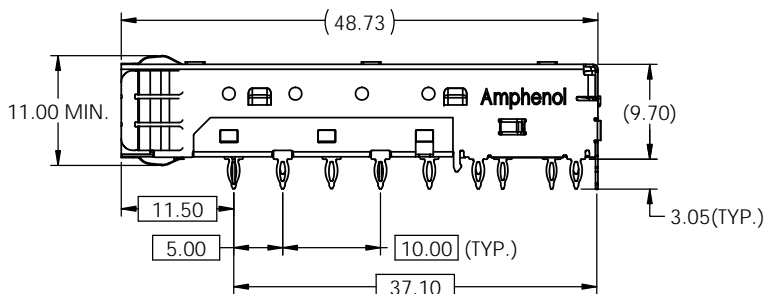




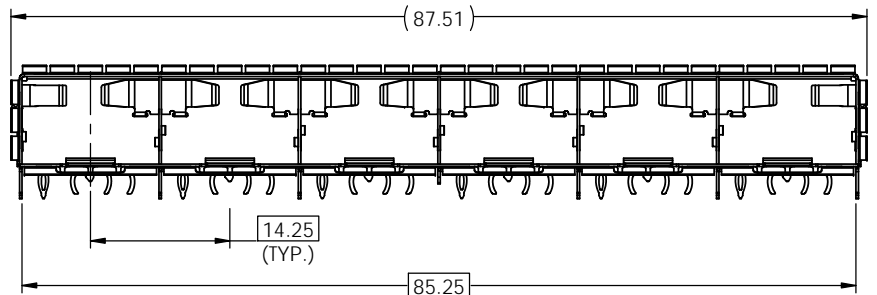
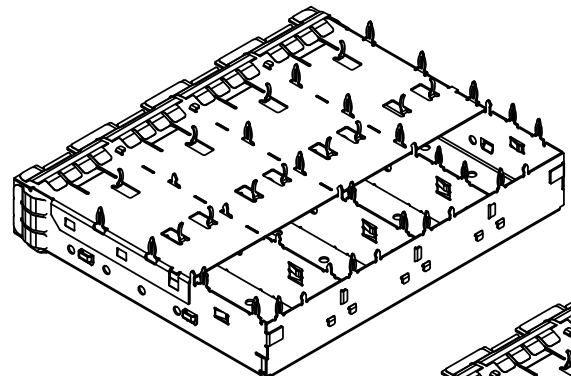
REVISIONS				
REV	ECN/E-R	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	MAR 26/09	
B		B-B APPLICATION ADDED	AUG 13/09	
C		PROPOSAL	MAR 15/12	



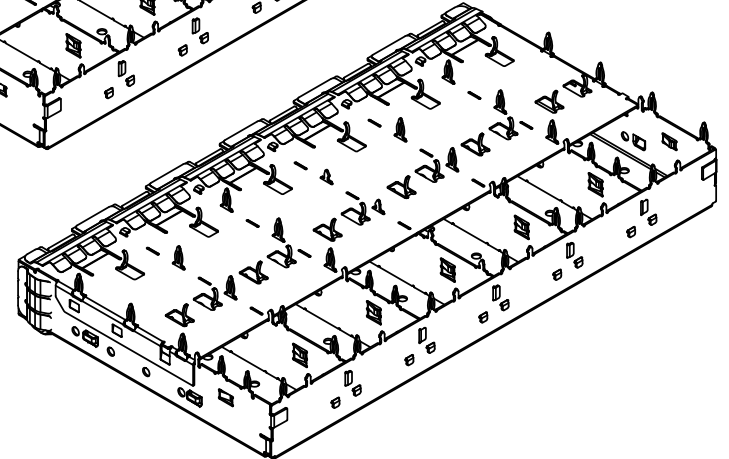
U77-A261M-X081



U77-A461M-X081



U77-A661M-X081



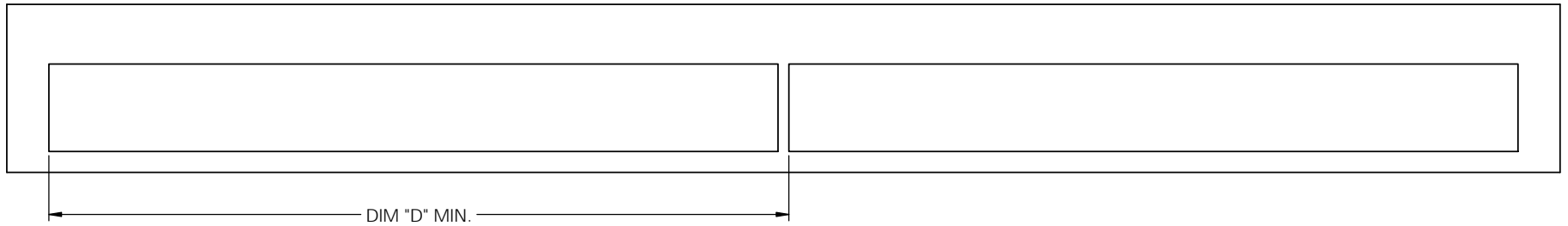
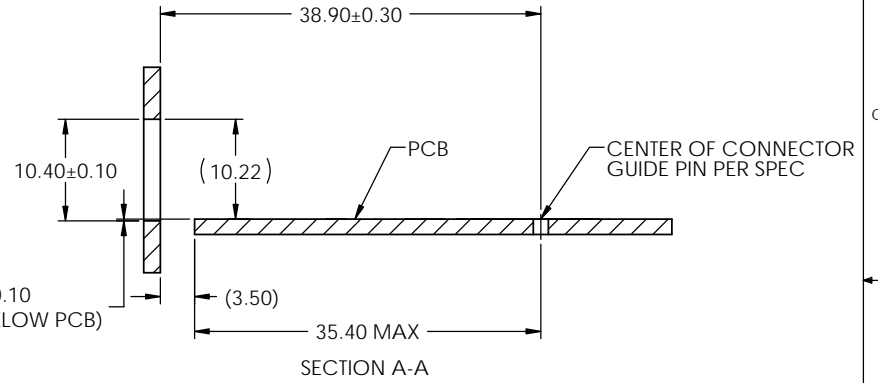
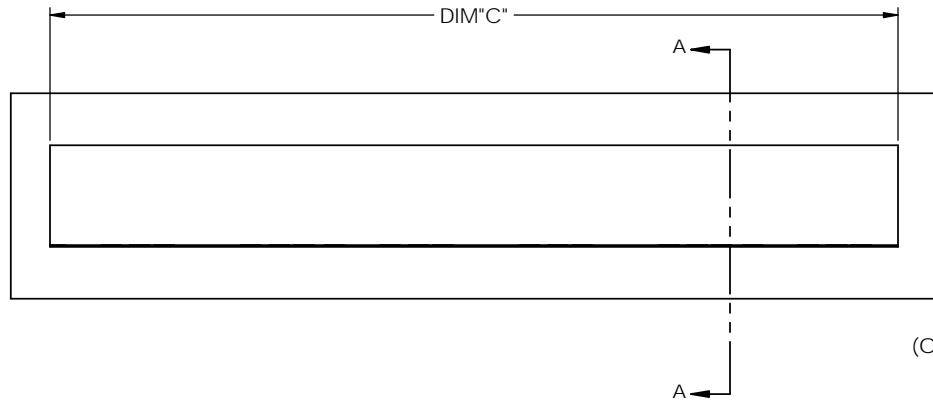
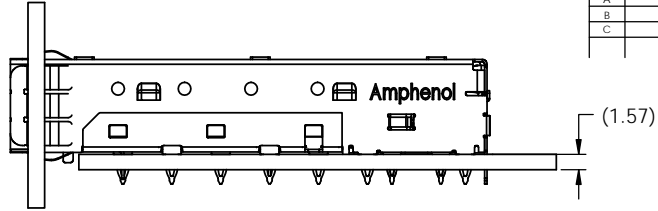
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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE: DECIMALS ± 0.38 ANGLES ± 1° X.X ± 0.38 X.XX ± 0.25		APPROVALS	DATE	Amphenol Canada Corp.	
MATERIAL AND FINISH		DRAWN Chigow.X	MAR14/09	TITLE	
SEE NOTE 1		DESIGNED		1XN SFP+ CAGE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

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

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	

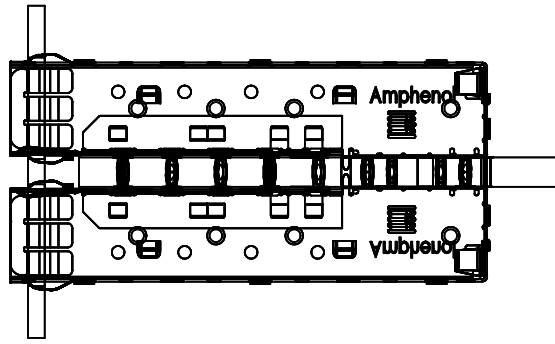


UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE:		APPROVALS		DATE	Amphenol Canada Corp.	
DECIMALS	ANGLES	DRAWN	Chigow.X	MAR14/09	TITLE	
X.X ± 0.38	± 1°	DESIGNED			1XN SFP+ CAGE ASSY WITH SPRING FINGER GASKET	
X.XX ± 0.25		CHECKED	J.SJ	MAR14/09		
MATERIAL AND FINISH		QA APPD		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

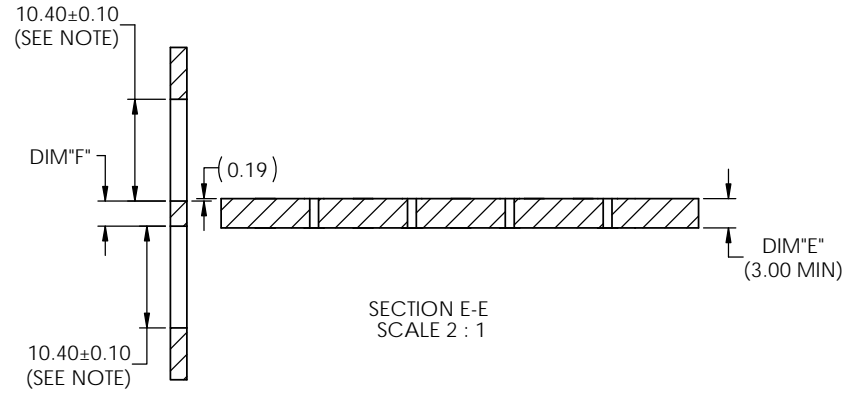
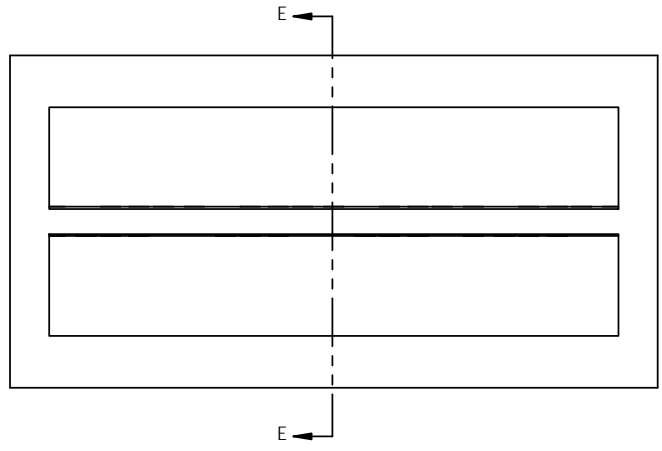
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REVISIONS				
REV	ECN/E-R	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	MAR 26/09	
B		B-B APPLICATION ADDED	AUG 13/09	
C		PROPOSAL	MAR 15/12	



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

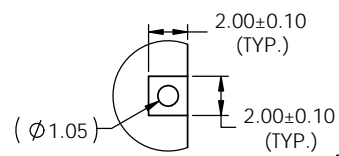
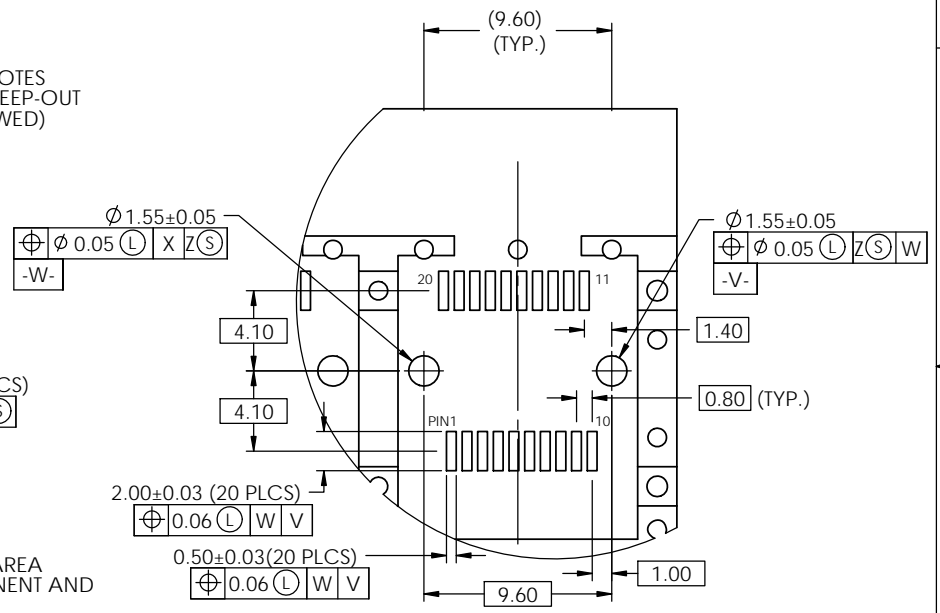
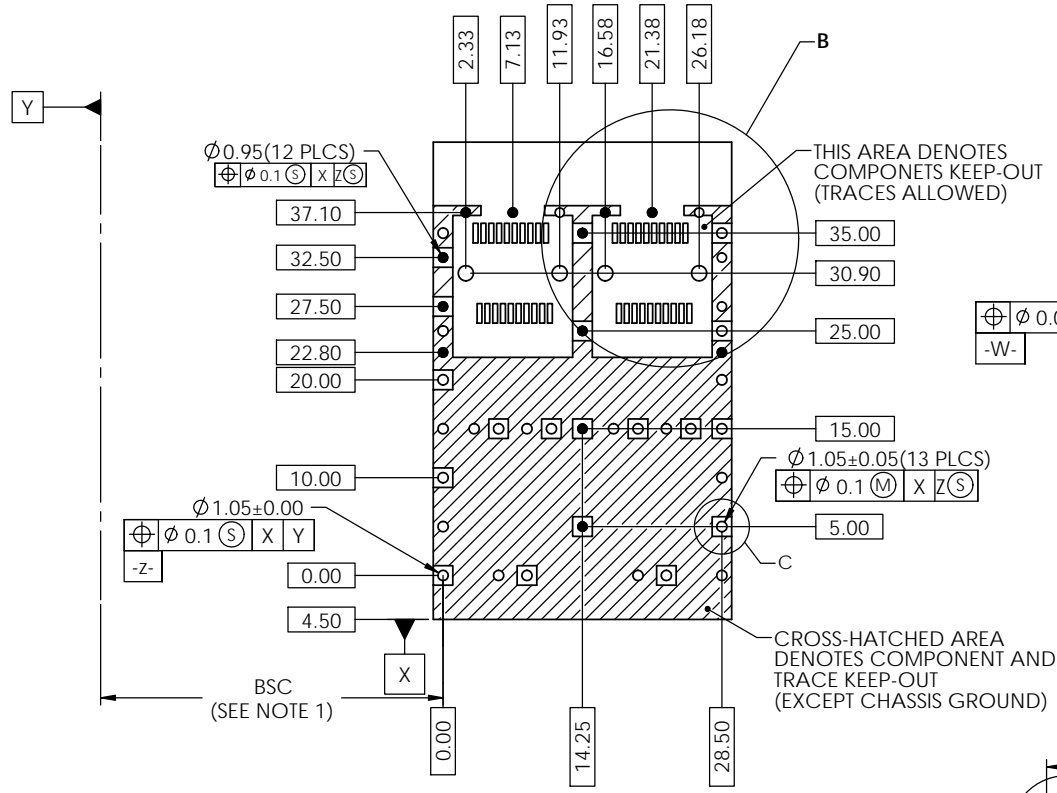
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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE:		APPROVALS		DATE	Amphenol Canada Corp.	
DIGITALS XX ± 0.38 X.XX ± 0.25	ANGLES ± 1°	DRAWN Chigow.X	MAR14/09		TITLE	
MATERIAL AND FINISH SEE NOTE 1		CHECKED J.SJ	MAR14/09		1XN SFP+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



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

DO NOT SCALE DRAWING

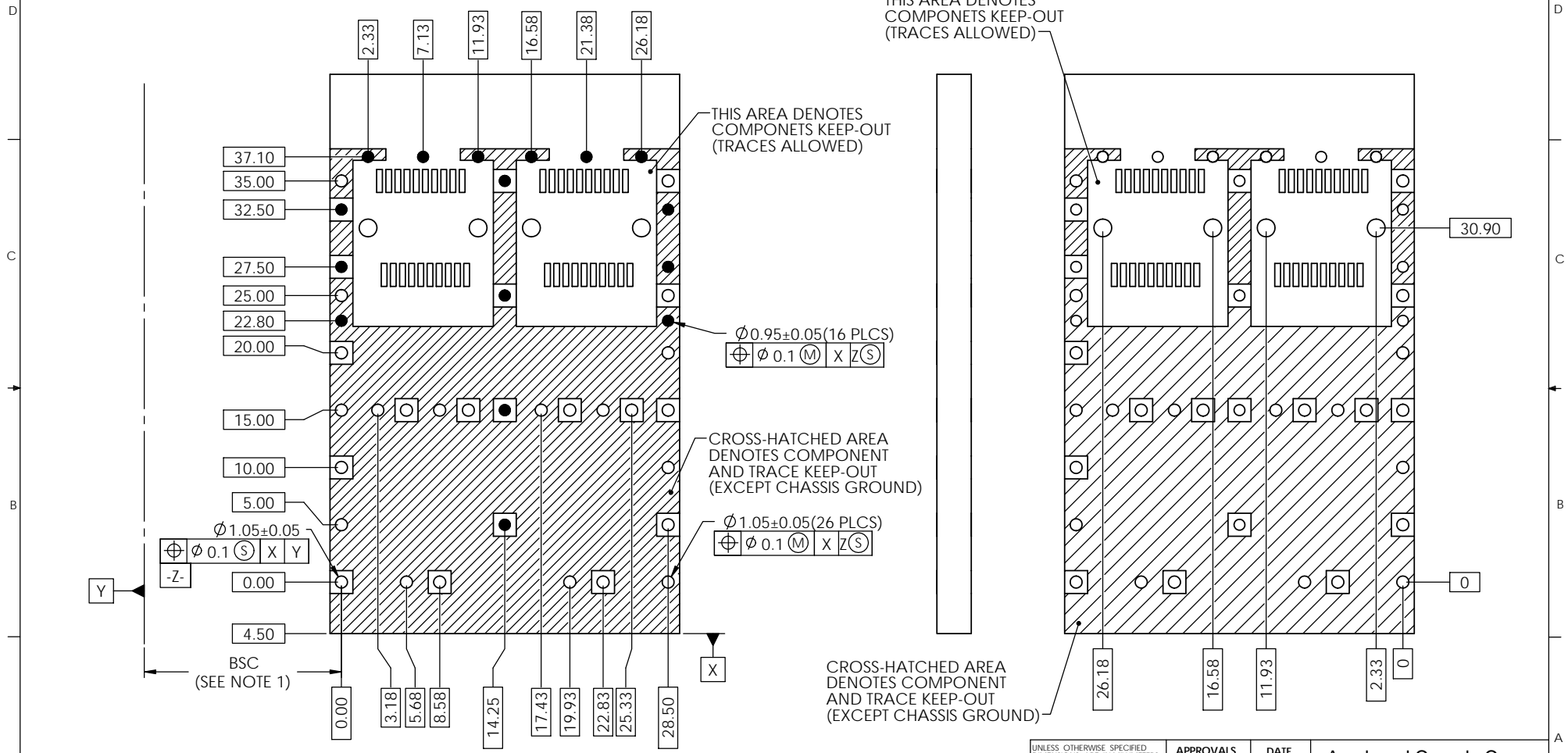
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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE: DECIMALS ANGLES X.X ± 0.38 ± 1° X.XX ± 0.25		APPROVALS		DATE	<b>Amphenol Canada Corp.</b>  <b>1XN SFP+ CAGE ASSY          WITH SPRING FINGER GASKET</b>
DRAWN Chigow.X		DESIGNED		MAR14/09	
CHECKED J.SJ		QA APPD		MAR14/09	
SEE NOTE 1		E APPD			
CODE IDENT NO: 03554		DWG APPD A.G.		MAR14/09	
SIZE A3	DWG NO P-U77-AX61M-X081	SCALE 2:1	PROJECT	SHEET 5 OF 10	REV C

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



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

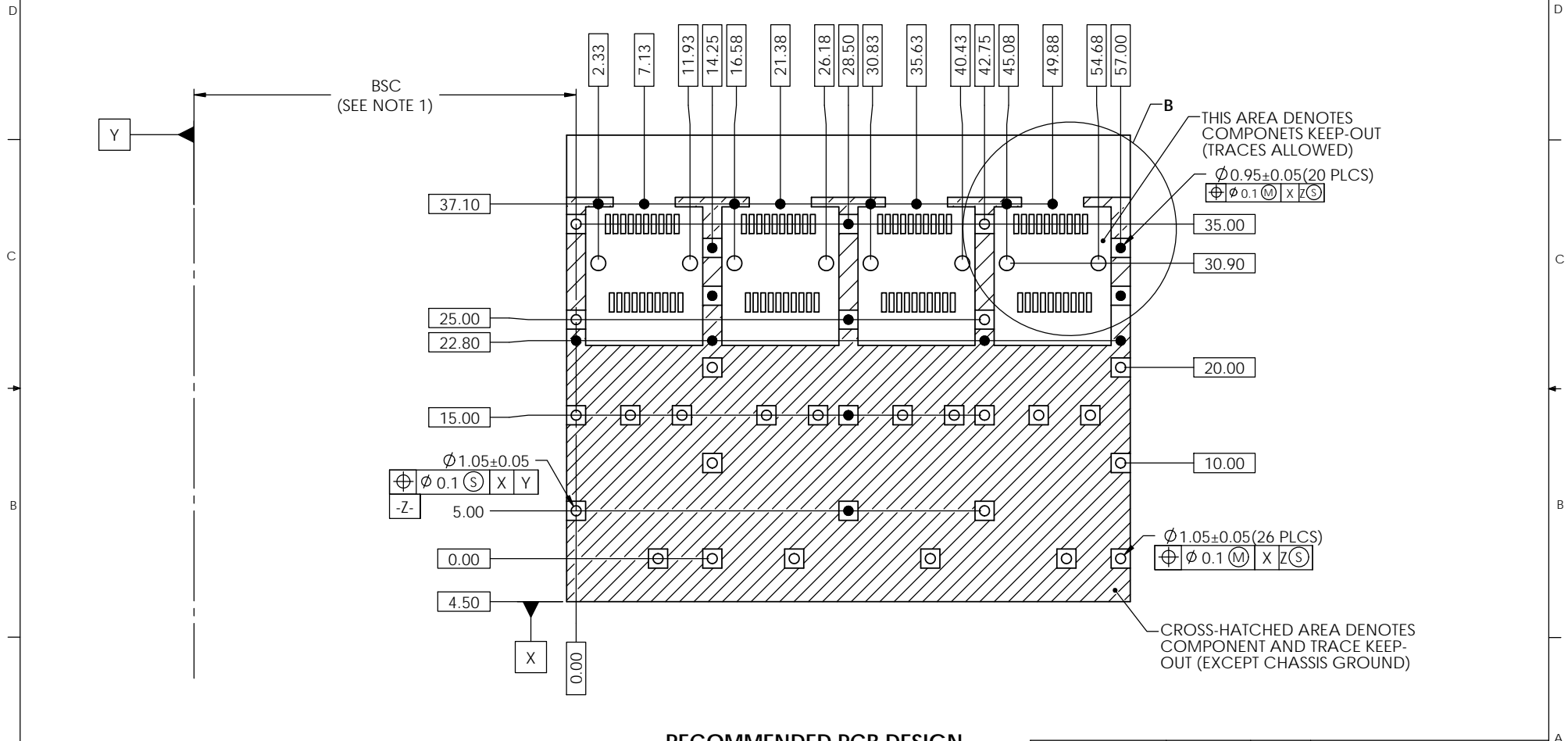
DO NOT SCALE DRAWING

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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.	
	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.		SCALE 3:1	PROJECT	REV C
CODE IDENT. NO. 03554	DWG APPD A.G.	MAR14/09	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	EC/N/E/R	DESCRIPTION	DATE	APPROVED
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)**

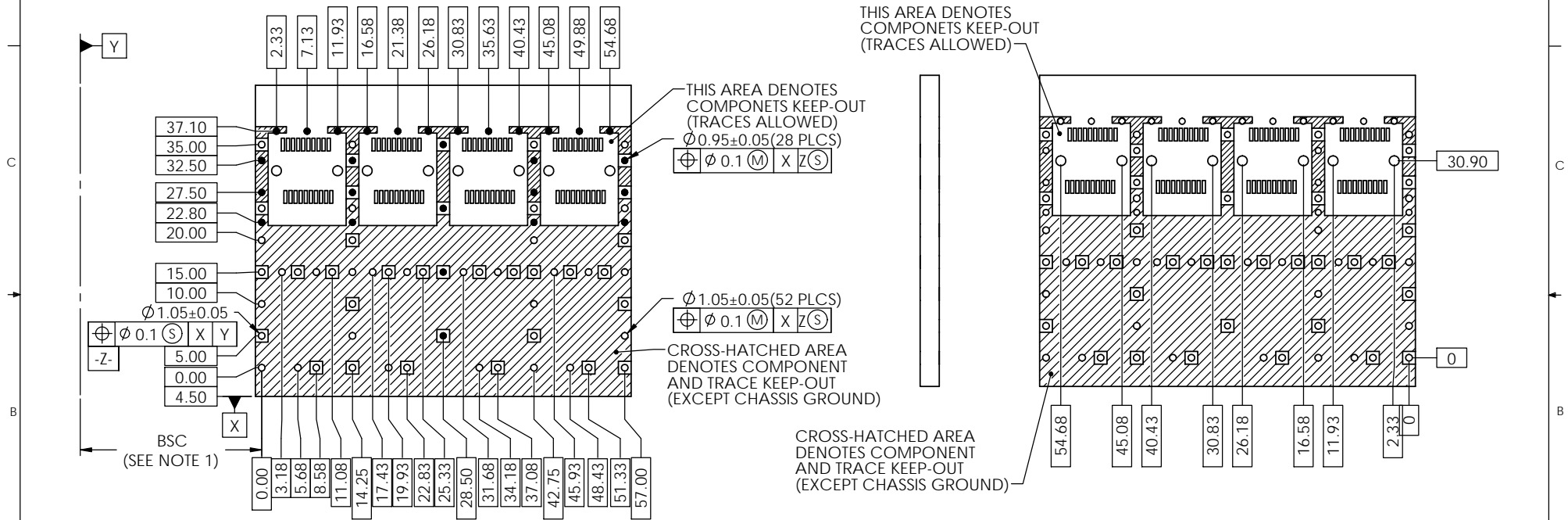
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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE: DECIMALS ANGLES X.X ± 0.38 ± 1° X.XX ± 0.25	APPROVALS	DATE	Amphenol Canada Corp.	
	DRAWN Chigov.X	MAR14/09	TITLE	
	DESIGNED		1XN SFP+ CAGE ASSY WITH SPRING FINGER GASKET	
	CHECKED J.SJ	MAR14/09		
MATERIAL AND FINISH	QA 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 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	EC/N/E/R	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	MAR 26/09	
B		B-B APPLICATION ADDED	AUG 13/09	
C		PROPOSAL	MAR 15/12	



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

DO NOT SCALE DRAWING

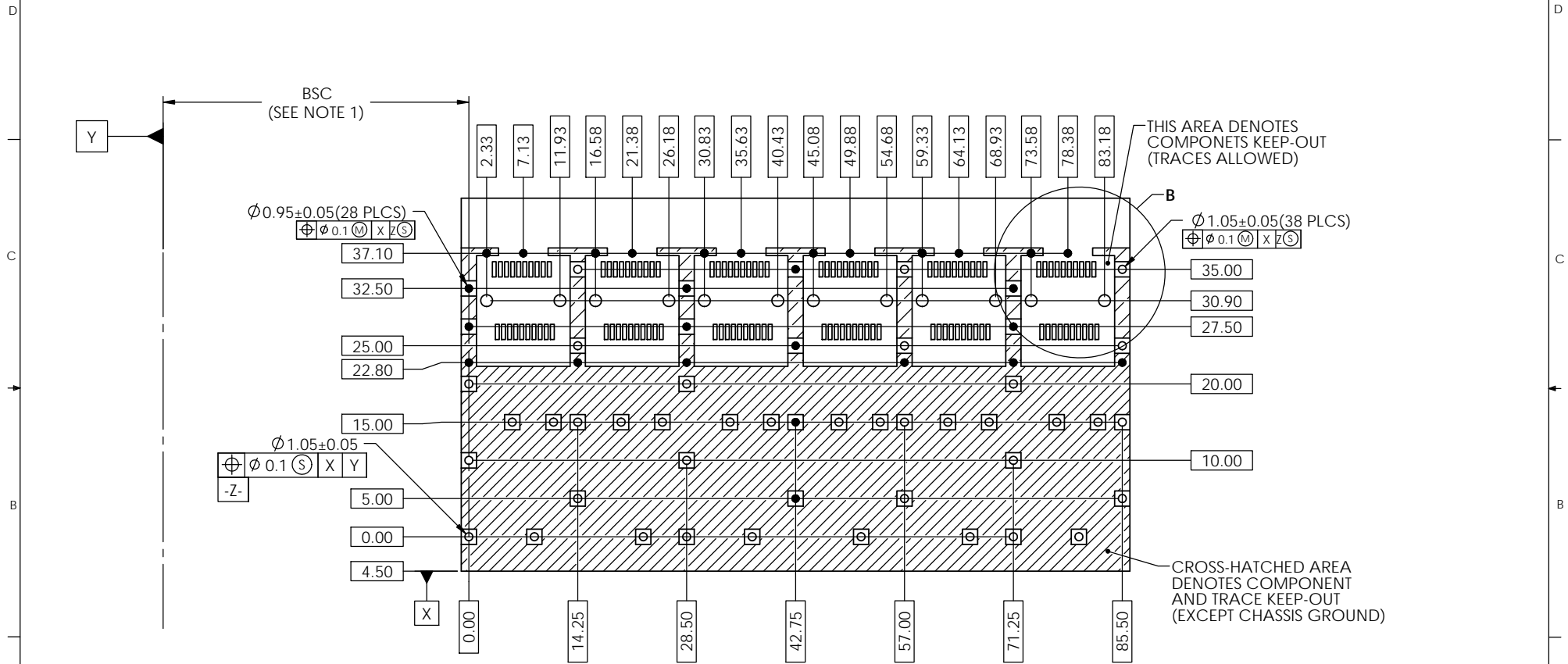
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	DRAWN Chigow.X	MAR14/09	TITLE	
	DESIGNED		1XN SFP+ CAGE ASSY WITH SPRING FINGER GASKET	
	CHECKED J.SJ	MAR14/09		
MATERIAL AND FINISH	QA APPD			
SEE NOTE 1				
REF	E APPD		SIZE A3	DWG. NO. P-U77-AX61M-X081
CODE IDENT. NO. 03554	DWG APPD A.G.	MAR14/09	SCALE 2:1	PROJECT SHEET 8 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	EC/N/E/R	DESCRIPTION	DATE	APPROVED
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-A661M-X081)**

DO NOT SCALE DRAWING

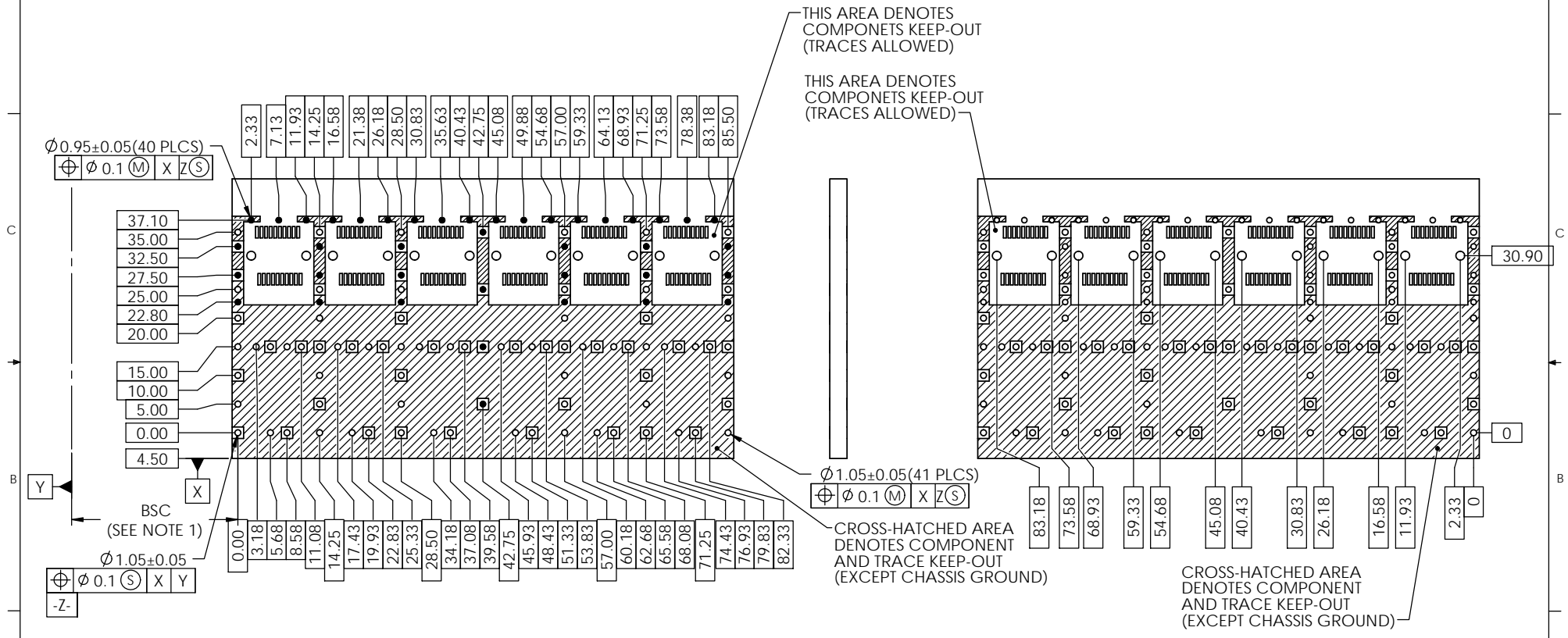
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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE: DECIMALS ANGLES X.X ± 0.38 ± 1° X.XX ± 0.25		APPROVALS	DATE	Amphenol Canada Corp.  1XN SFP+ CAGE ASSY WITH SPRING FINGER GASKET
MATERIAL AND FINISH		DRAWN Chigow.X	MAR14/09	
SEE NOTE 1		DESIGNED		
REF.		CHECKED J.SJ	MAR14/09	
CODE IDENT NO: 03554		QA APPD		
		E APPD		SIZE A3
		DWG APPD A.G.	MAR14/09	DWG NO: P-U77-AX61M-X081
		SCALE 1:1	PROJECT	REV C
				SHEET 9 OF 10

8 7 6 5 4 3 2 1

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

- 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.



**RECOMMENDED PCB DESIGN  
 FOR BELLY TO BELLY MOUNTING  
 (P/N U77-A661M-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	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](mailto:org@eplast1.ru)

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