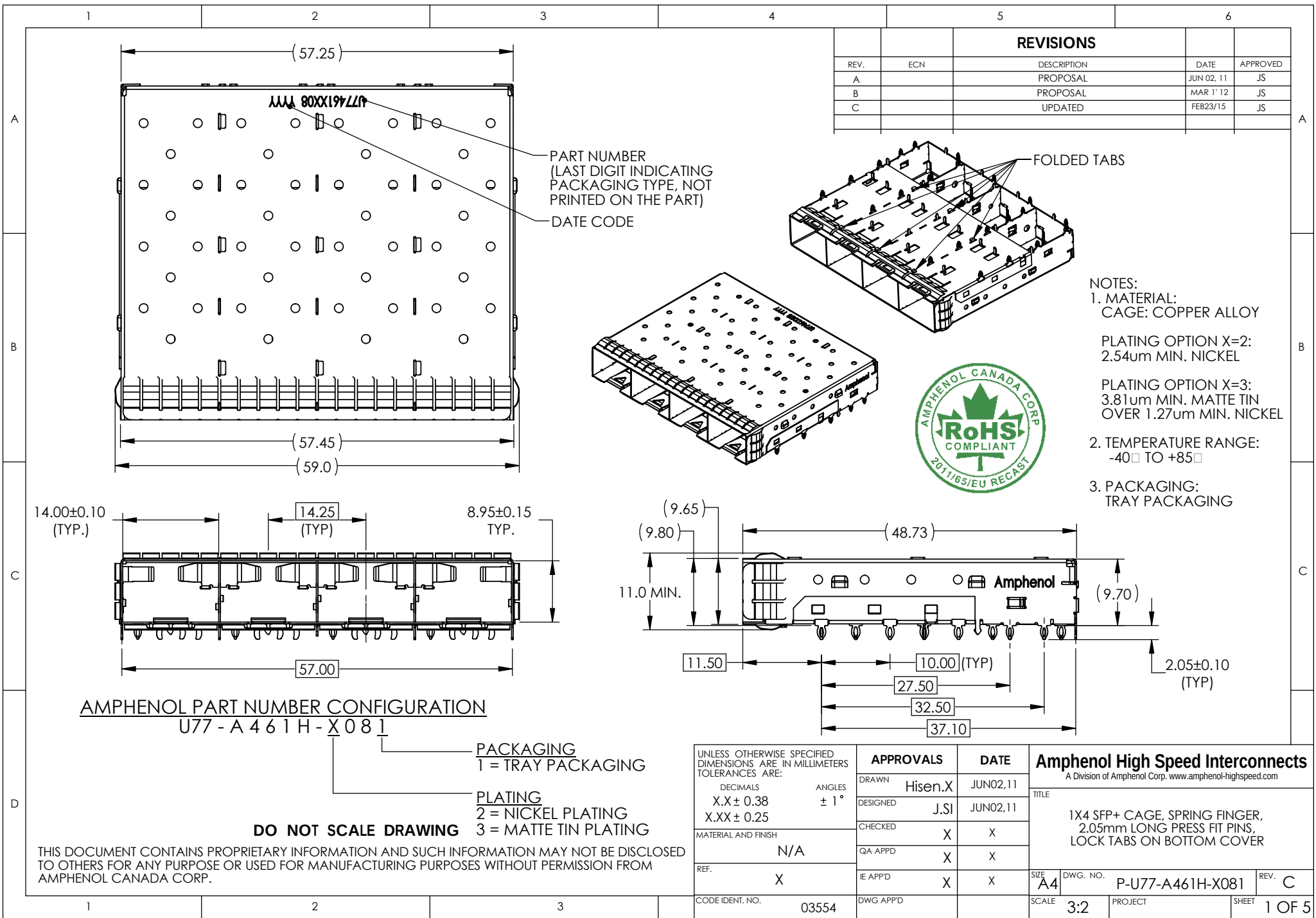




REVISIONS				
REV.	ECN	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	JUN 02, 11	JS
B		PROPOSAL	MAR 1' 12	JS
C		UPDATED	FEB23/15	JS



- NOTES:
- 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
 - TEMPERATURE RANGE:
-40° TO +85°
 - PACKAGING:
TRAY PACKAGING

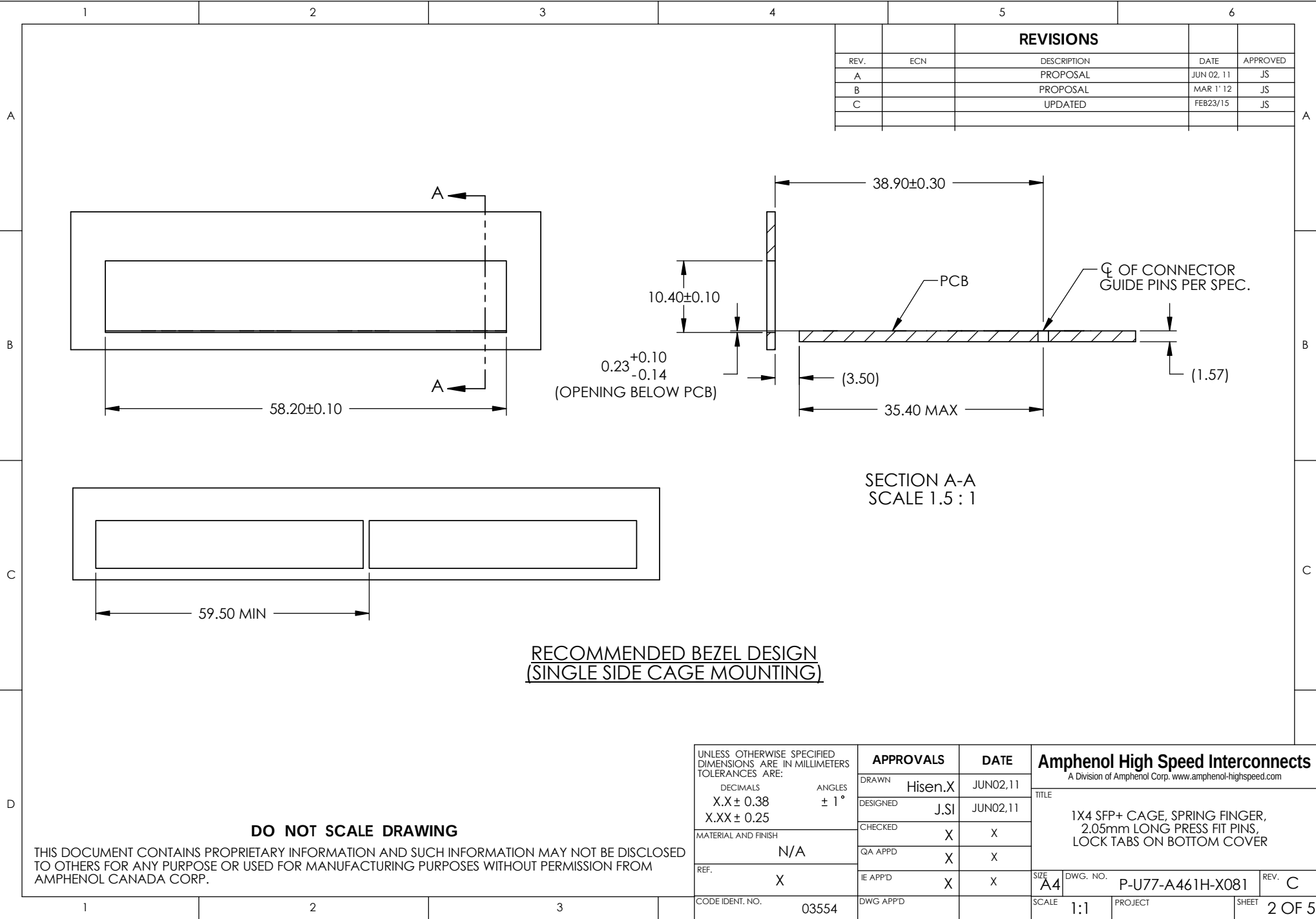
AMPHENOL PART NUMBER CONFIGURATION
U77 - A 4 6 1 H - X 0 8 1

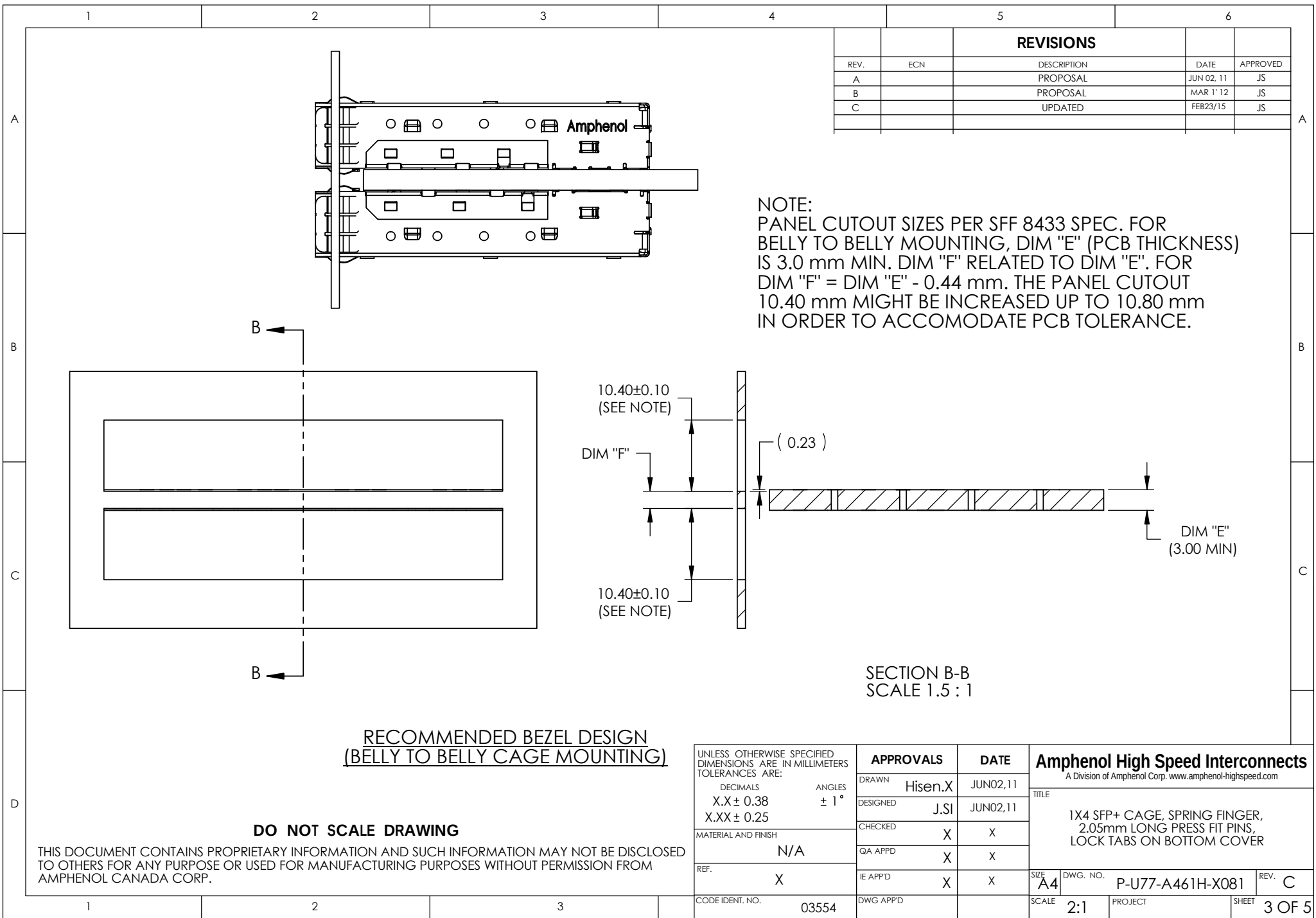
- PACKAGING
1 = TRAY PACKAGING
- PLATING
2 = NICKEL PLATING
3 = MATTE TIN PLATING

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 High Speed Interconnects A Division of Amphenol Corp. www.amphenol-highspeed.com TITLE 1X4 SFP+ CAGE, SPRING FINGER, 2.05mm LONG PRESS FIT PINS, LOCK TABS ON BOTTOM COVER													
		DRAWN Hisen.X		JUN02,11															
		DESIGNED J.SI		JUN02,11															
		CHECKED X		X															
MATERIAL AND FINISH		N/A		QA APPD X		X													
REF.		X		IE APP'D X		X													
CODE IDENT. NO.		03554		DWG APP'D				SCALE		3:2		PROJECT		SHEET		1 OF 5			
								SIZE		A4		DWG. NO.		P-U77-A461H-X081		REV.		C	





REVISIONS				
REV.	ECN	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	JUN 02, 11	JS
B		PROPOSAL	MAR 1' 12	JS
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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.

RECOMMENDED BEZEL DESIGN
(BELLY TO BELLY CAGE MOUNTING)

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		DRAWN	Hisen.X	JUN02,11				
		DESIGNED	J.SI	JUN02,11				
		CHECKED	X	X				
		QA APP'D	X	X	DWG. NO. P-U77-A461H-X081			
		IE APP'D	X	X				
		DWG APP'D			PROJECT		SHEET 3 OF 5	

- NOTES:
1.DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
2.PADS AND VIAS ARE CHASSIS GROUND.
3.THRU-HOLES, PLATING OPTIONAL.

REVISIONS				
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DETAIL E
SCALE 2 : 1

PATTERN REPEATS FOR EACH PORT
SPACING BETWEEN PORTS IS 14.25mm.
APPLIES TO ALL GANGED LAYOUTS

DETAIL D
SCALE 4 : 1

DETAIL C
SCALE 2 : 1

**RECOMMENDED PCB DESIGN
FOR SINGLE SIDE MOUNTING**

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

MATERIAL AND FINISH

N/A

REF.

X

CODE IDENT. NO.

03554

APPROVALS

DRAWN Hisen.X

DESIGNED J.SI

CHECKED X

QA APPD X

IE APPD X

DWG APPD

DATE

JUN02,11

JUN02,11

X

X

X

X

Amphenol High Speed Interconnects

A Division of Amphenol Corp. www.amphenol-highspeed.com

TITLE

1X4 SFP+ CAGE, SPRING FINGER,
2.05mm LONG PRESS FIT PINS,
LOCK TABS ON BOTTOM COVER

SIZE

A4

DWG. NO.

P-U77-A461H-X081

SCALE

1:1

PROJECT

SHEET

4 OF 5

- NOTES:
- 1.DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
 - 2.PADS AND VIAS ARE CHASSIS GROUND.
 - 3.THROUGH-HOLES, PLATING OPTIONAL.

REVISIONS

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THIS AREA DENOTES
COMPONENTS KEEP-OUT
(TRACES ALLOWED)

$\varnothing 0.95 \pm 0.05$ (28PLCS)
 $\varnothing 0.10$ (M) X Z (S)

$\varnothing 1.05 \pm 0.05$ (51PLCS)

CROSS-HATCHED AREA DENOTES
COMPONENT AND TRACE KEEP-OUT
(EXCEPT CHASSIS GROUND)

RECOMMENDED PCB DESIGN FOR BELLY TO BELLY MOUNTING

DO NOT SCALE DRAWING

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UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN MILLIMETERS
TOLERANCES ARE:

DECIMALS ANGLES
 $X.X \pm 0.38$ $\pm 1^\circ$
 $X.XX \pm 0.25$

MATERIAL AND FINISH

N/A

REF.

X

CODE IDENT. NO.

03554

APPROVALS

DRAWN	Hisen.X	DATE	JUN02,11
DESIGNED	J.SI	DATE	JUN02,11
CHECKED	X		X
QA APPD	X		X
IE APPD	X		X

DWG APPD

Amphenol High Speed Interconnects

A Division of Amphenol Corp. www.amphenol-highspeed.com

TITLE

1X4 SFP+ CAGE, SPRING FINGER,
2.05mm LONG PRESS FIT PINS,
LOCK TABS ON BOTTOM COVER

SIZE

A4

DWG. NO.

P-U77-A461H-X081

REV.

C

SCALE

1:1

PROJECT

SHEET

5 OF 5

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

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