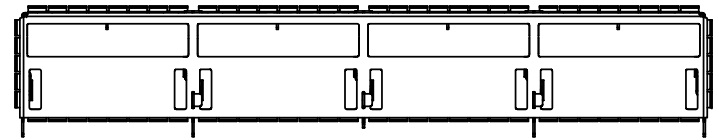
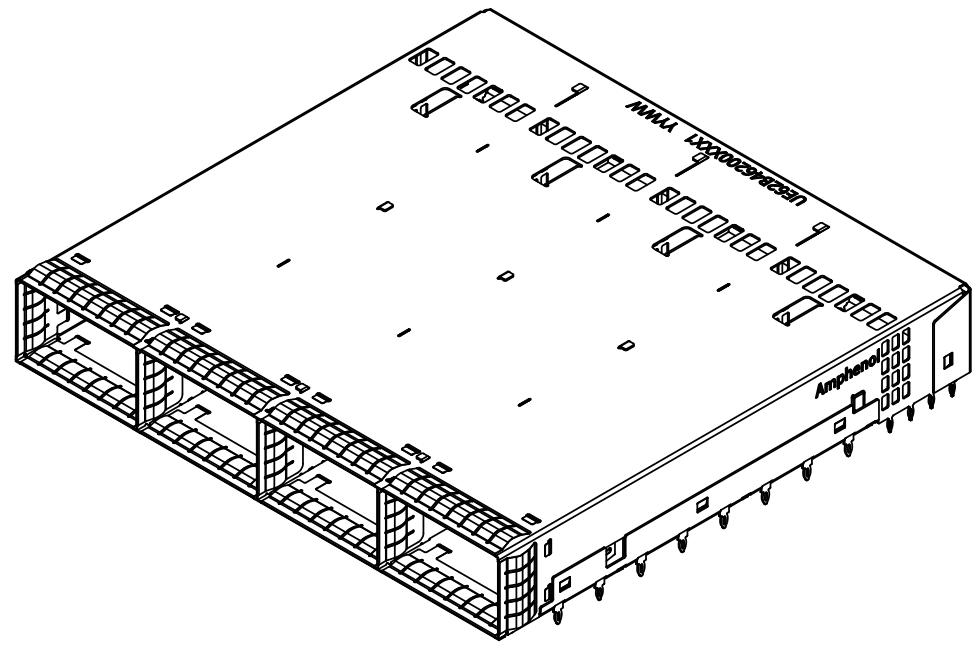
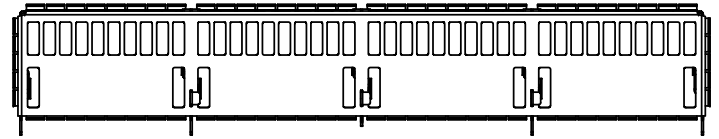


REVISIONS				
REV.	ECN	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	MAY 10,19	J.SI
B		UPDATE THE PCB DIMENSION	AUG 20,19	J.SI



UE62-B4620-02021



UE62-B4620-02121

AMPHENOL PART NUMBER CONFIGURATION

U E 6 2 - B 4 6 2 0 - 0 2 X 2 1

- PACKAGING
T = TRAY PACKAGING
- CAGE BACK VENT HOLE CONFIGURATION
0 = LARGE HOLE
1 = STANDARD



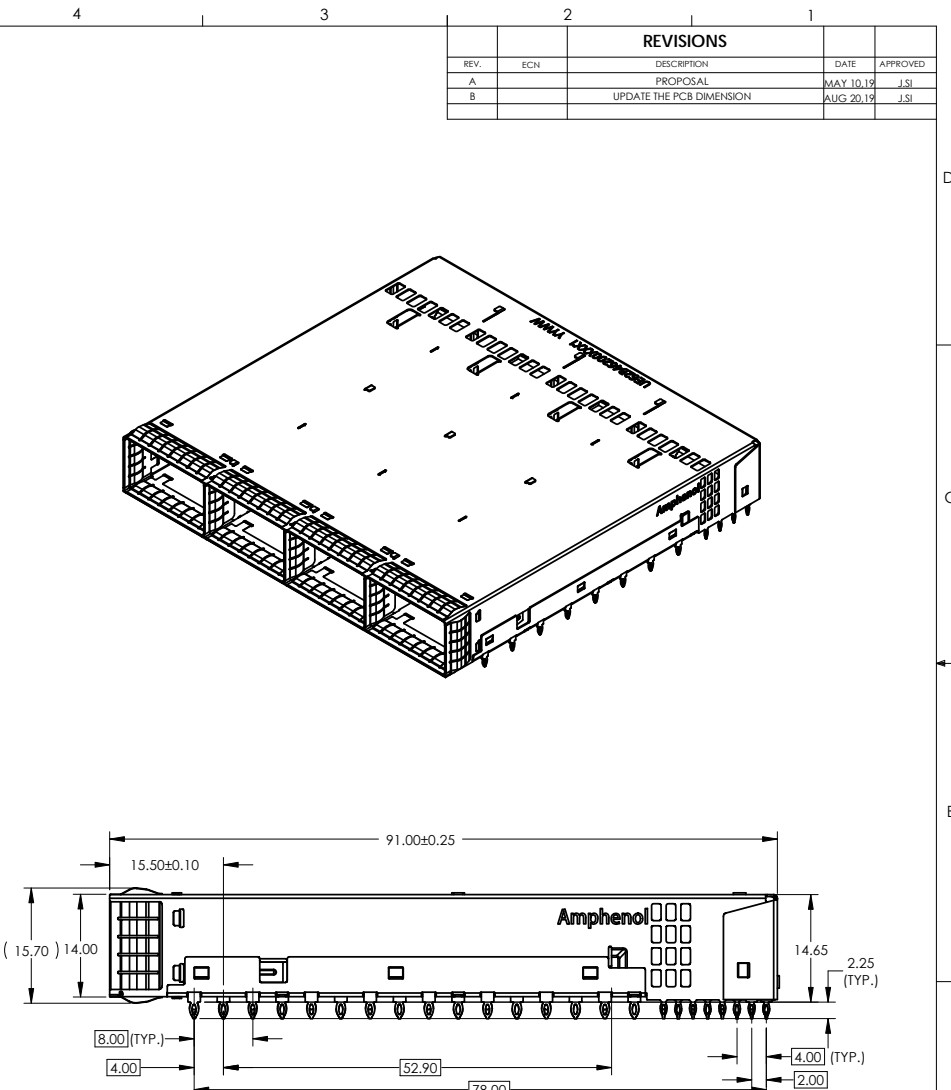
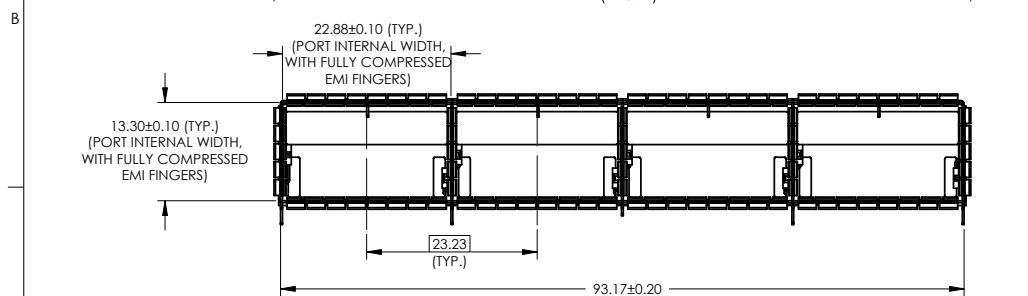
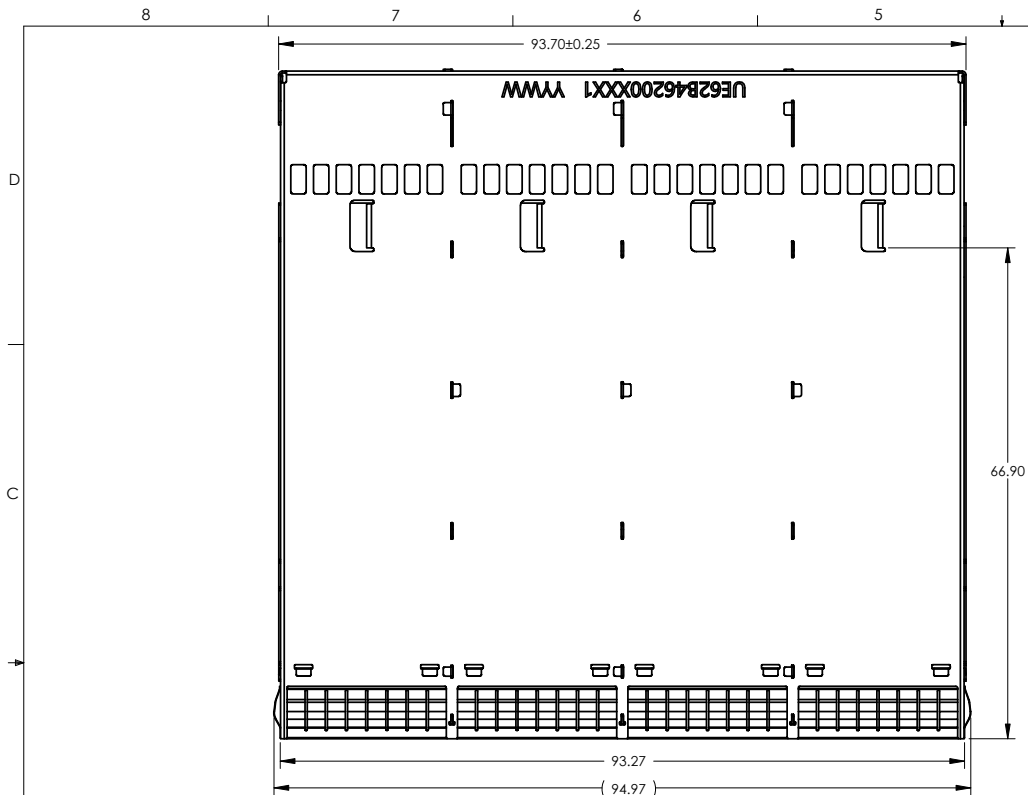
DO NOT SCALE DRAWING

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NOTES:

- 1) MATERIAL: COPPER ALLOY.
- 2) PLATING: 2.54 µm MIN. NICKEL.
- 3) PACKAGING: TRAY PACKAGING.
- 4) COMPLIES WITH OSFP MSA .
- 5) AMPHENOL PART NUMBER:
SEE PART NUMBER CONFIGURATION

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE: DECIMALS X.X ± 0.25 X.XX ± 0.15 ANGLES ± 0.5° MATERIAL AND FINISH SEE NOTE 1 REF. CODE IDENT. NO. 03554	APPROVALS	DATE	Amphenol High Speed Interconnects <small>A Division of Amphenol Corp. www.amphenol-highspeed.com</small>	
	DRAWN Mike. H	MAY 10, 19	TITLE	
	DESIGNED		1X4 OSFP CAGE ASSEMBLY, FORWARD STOP IMPROVEMENT	
	CHECKED Chigow.X	MAY 10, 19	SIZE A4	DWG. NO. P-UE62-B4620-02X21
	QA APPD		SCALE 1:1	PROJECT UE62 SHEET 1 OF 6
	E APPD			
	DWG APPD J.SI	MAY 10, 19		



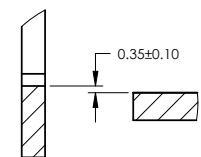
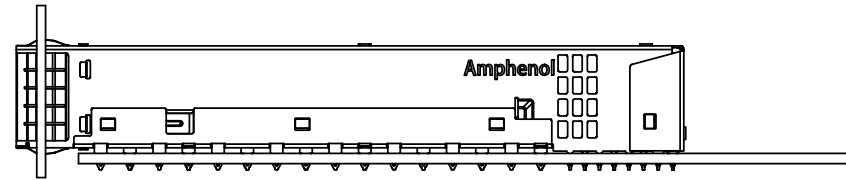
REVISIONS				
REV.	ECN	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	MAY 10, 19	J.SI
B		UPDATE THE PCB DIMENSION	AUG 20, 19	J.SI

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE: DECIMALS X.X ± 0.25 ANGLES ± 0.5° X.XX ± 0.15		APPROVALS DRAWN Mike. H DESIGNED CHECKED Chigow.X QA APPD	DATE MAY 10, 19 MAY 10, 19	Amphenol High Speed Interconnects A Division of Amphenol Corp. www.amphenol-highspeed.com	
SEE NOTE 1		TITLE 1X4 OSFP CAGE ASSEMBLY, FORWARD STOP IMPROVEMENT		REV. B	
REF.	E APPD	J.SI	MAY 10, 19	SIZE A4	DWG. NO. P-UE62-B4620-02X21
CODE IDENT. NO. 03554	DWG APPD	J.SI	MAY 10, 19	SCALE 1:1	PROJECT UE62 SHEET 2 OF 6

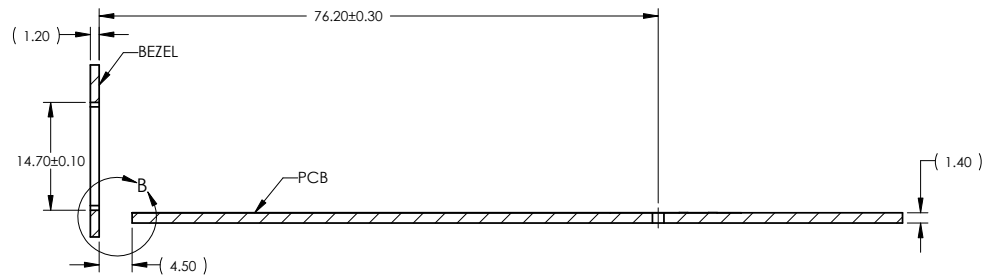
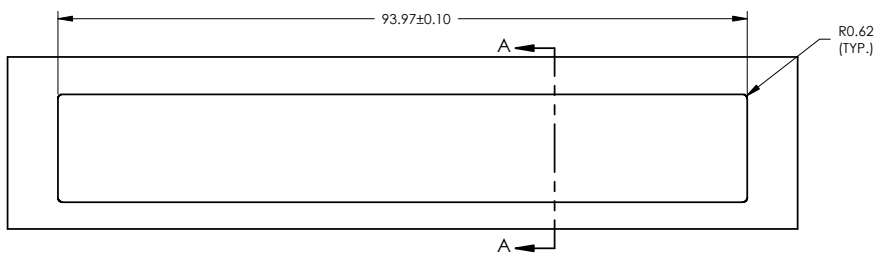
DO NOT SCALE DRAWING

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REVISIONS				
REV.	ECN	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	MAY 10, 19	J.SI
B		UPDATE THE PCB DIMENSION	AUG 20, 19	J.SI

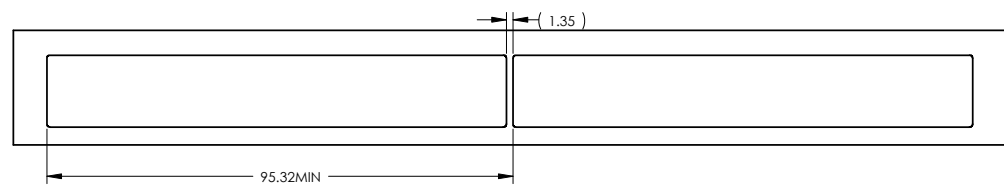


DETAIL B
SCALE 4 : 1



SECTION A-A
SCALE 1.5 : 1

RECOMMENDED BEZE DESIGN
FOR SINGLE SAID MOUNTING



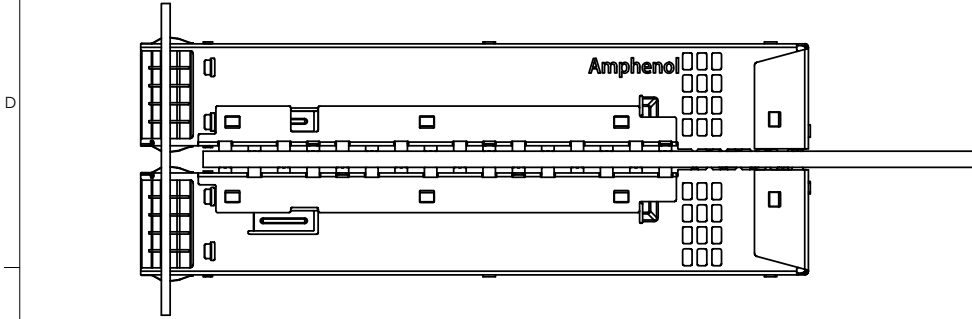
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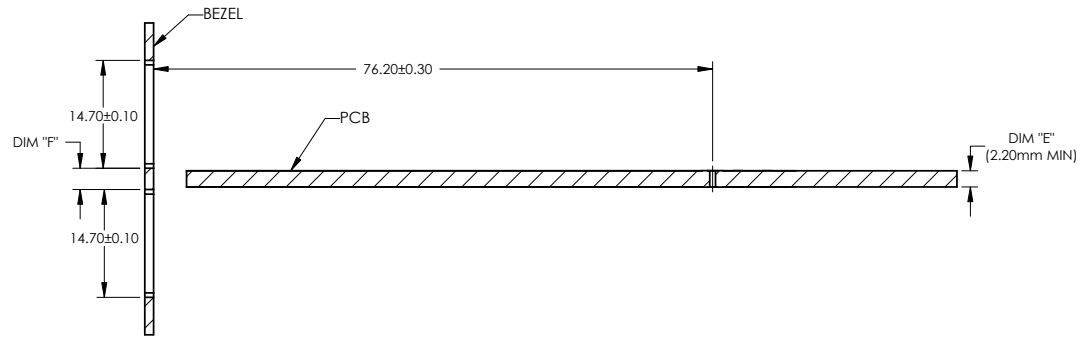
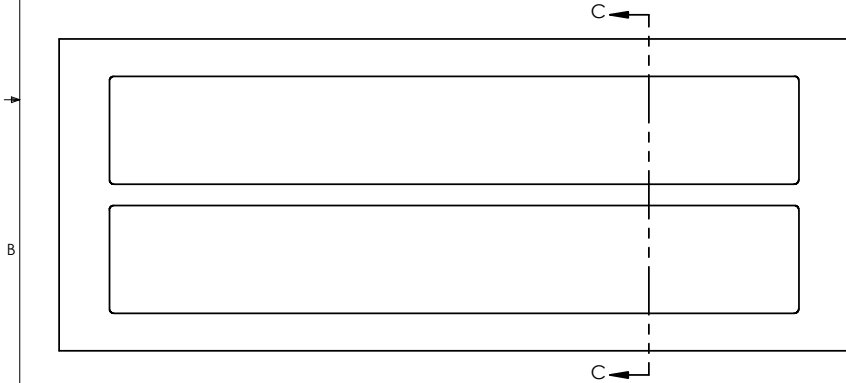
<small>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE:</small> DECIMALS: X.X ± 0.25 X.XX ± 0.15 <small>MATERIAL AND FINISH: SEE NOTE 1</small>	APPROVALS	DATE	Amphenol High Speed Interconnects <small>A Division of Amphenol Corp. www.amphenol-highspeed.com</small>		
	DRAWN: Mike.H	MAY 10, 19			
	DESIGNED:		CHECKED: Chigow.X	MAY 10, 19	QA APPD:
	REF:	E APPD:		SIZE: A4	DWG. NO: P-UE62-B4620-02X21
CODE IDENT. NO: 03554	DWG APPD: J.SI	MAY 10, 19	SCALE: 1:1	PROJECT: UE62	SHEET: 3 OF 6

8 7 6 5 4 3 2 1

REVISIONS				
REV.	ECN	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	MAY 10, 19	J.SI
B		UPDATE THE PCB DIMENSION	AUG 20, 19	J.SI



NOTE:
 PANEL CUTOUT SIZES PER OSFP MSA SPEC. FOR BELLY TO BELLY MOUNTING, DIM "E" (PCB THICKNESS) IS 2.20 mm MIN. DIM "F" RELATED TO DIM "E". FOR DIM "F" = DIM "E" + 0.70 mm. THE PANEL CUTOUT 14.70 mm MIGHT BE INCREASED UP TO 15.10 mm IN ORDER TO ACCOMMODATE PCB TOLERANCE.



SECTION C-C
 SCALE 1.5 : 1

RECOMMENDED BEZE DESIGN
 (BELLY TO BELLY CAGE MOUNTING)

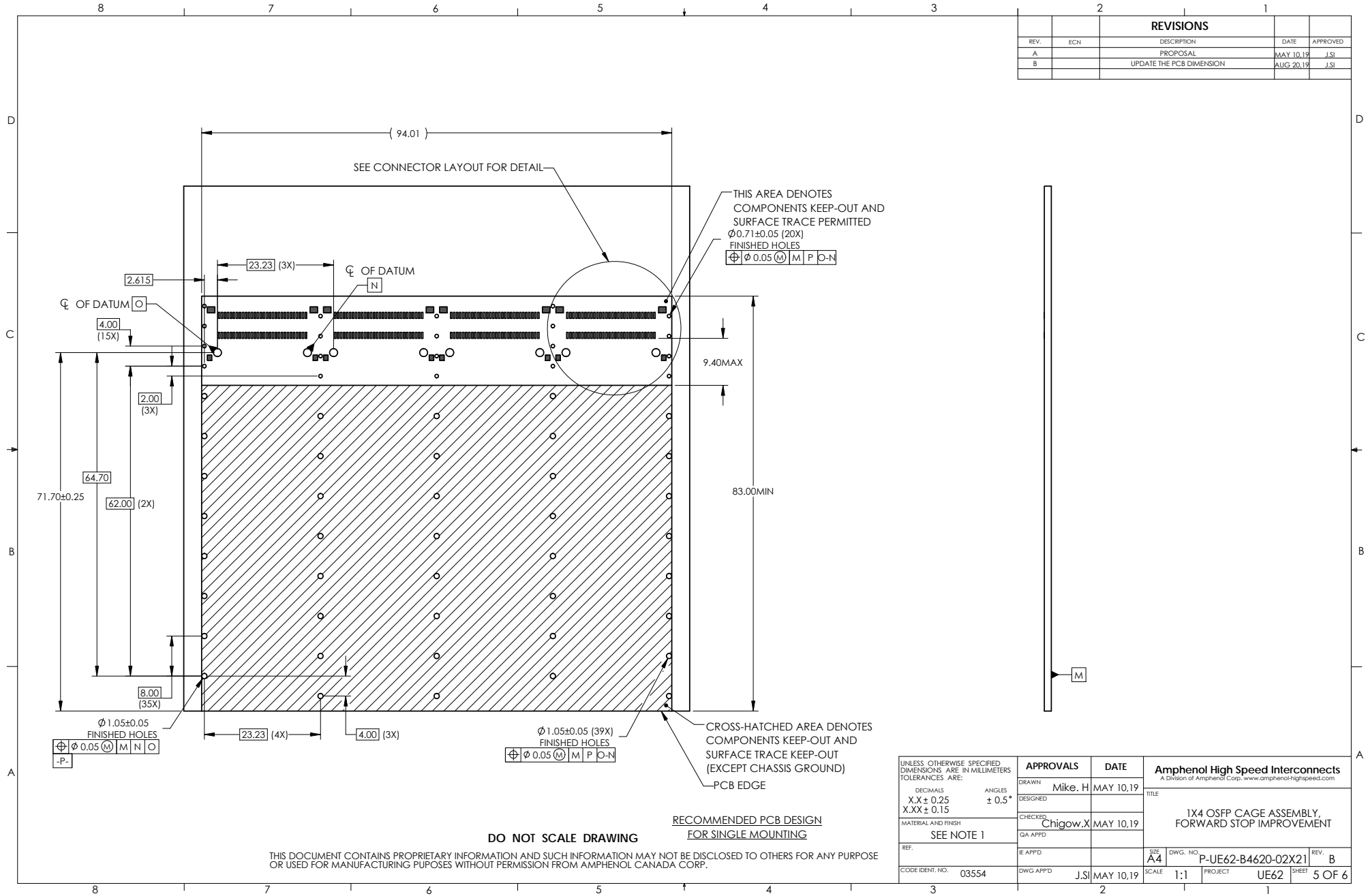
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	DRAWN Mike.H	MAY 10, 19	TITLE	
	DESIGNED		1X4 OSFP CAGE ASSEMBLY, FORWARD STOP IMPROVEMENT	
	CHECKED Chigow.X	MAY 10, 19		
MATERIAL AND FINISH	SEE NOTE 1	QA APPD		
REF.		E APPD	SIZE A4	DWG. NO. P-UE62-B4620-02X21
CODE IDENT. NO. 03554	DWG APPD J.SI	MAY 10, 19	SCALE 1:1	PROJECT UE62 SHEET 4 OF 6

8 7 6 5 4 3 2 1

REVISIONS				
REV.	ECN	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	MAY 10, 19	J.SI
B		UPDATE THE PCB DIMENSION	AUG 20, 19	J.SI



SEE CONNECTOR LAYOUT FOR DETAIL

THIS AREA DENOTES COMPONENTS KEEP-OUT AND SURFACE TRACE PERMITTED
 $\phi 0.71 \pm 0.05$ (20X)
 FINISHED HOLES
 $\phi 0.05$ (M) | P | O-N

CROSS-HATCHED AREA DENOTES COMPONENTS KEEP-OUT AND SURFACE TRACE KEEP-OUT (EXCEPT CHASSIS GROUND)
 -PCB EDGE

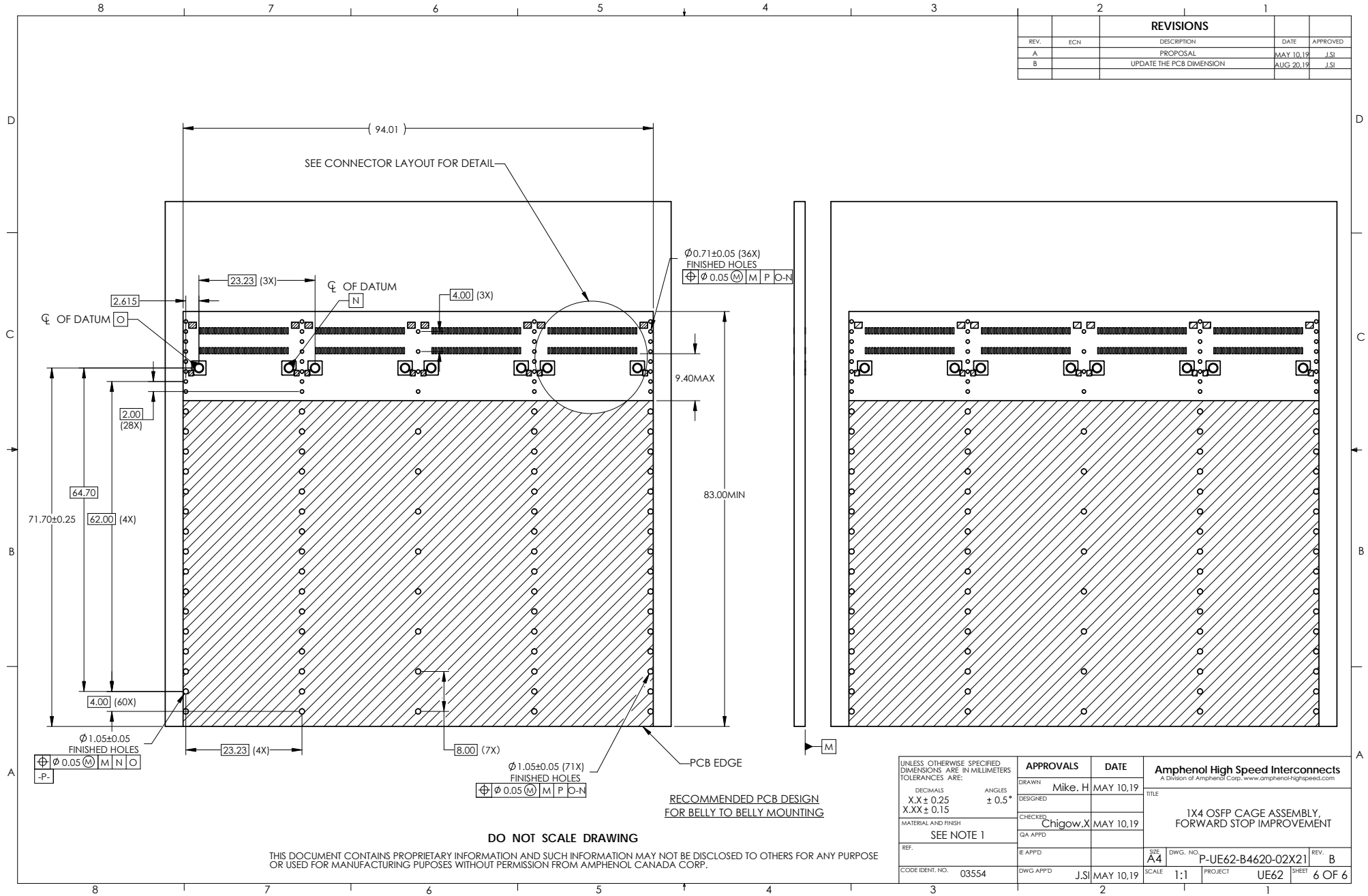
RECOMMENDED PCB DESIGN FOR SINGLE MOUNTING

DO NOT SCALE DRAWING

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	DRAWN: Mike. H	MAY 10, 19	TITLE	
	DESIGNED:		1X4 OSFP CAGE ASSEMBLY, FORWARD STOP IMPROVEMENT	
	CHECKED: Chigow.X	MAY 10, 19	SIZE: A4	DWG. NO.: P-UE62-B4620-02X21
	QA APPD:		SCALE: 1:1	PROJECT: UE62 SHEET: 5 OF 6
	E APPD:			
	DWG APPD: J.SI	MAY 10, 19		

REVISIONS				
REV.	ECN	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	MAY 10, 19	J.SI
B		UPDATE THE PCB DIMENSION	AUG 20, 19	J.SI



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE:		APPROVALS		DATE	Amphenol High Speed Interconnects A Division of Amphenol Corp. www.amphenol-highspeed.com	
DECIMALS	ANGLES	DRAWN	Mike. H	MAY 10, 19	TITLE	
X.X ± 0.25	± 0.5°	DESIGNED			1X4 OSFP CAGE ASSEMBLY, FORWARD STOP IMPROVEMENT	
X.XX ± 0.15		CHECKED	Chigow.X	MAY 10, 19	PROJECT	
MATERIAL AND FINISH		QA APPD			SIZE	DWG. NO.
SEE NOTE 1					A4	P-UE62-B4620-02X21
REF.		E APPD			SCALE	REV.
					1:1	B
CODE IDENT. NO.	03554	DWG APPD	J.SI	MAY 10, 19	PROJECT	UE62
					SCALE	SHEET
					1	6 OF 6