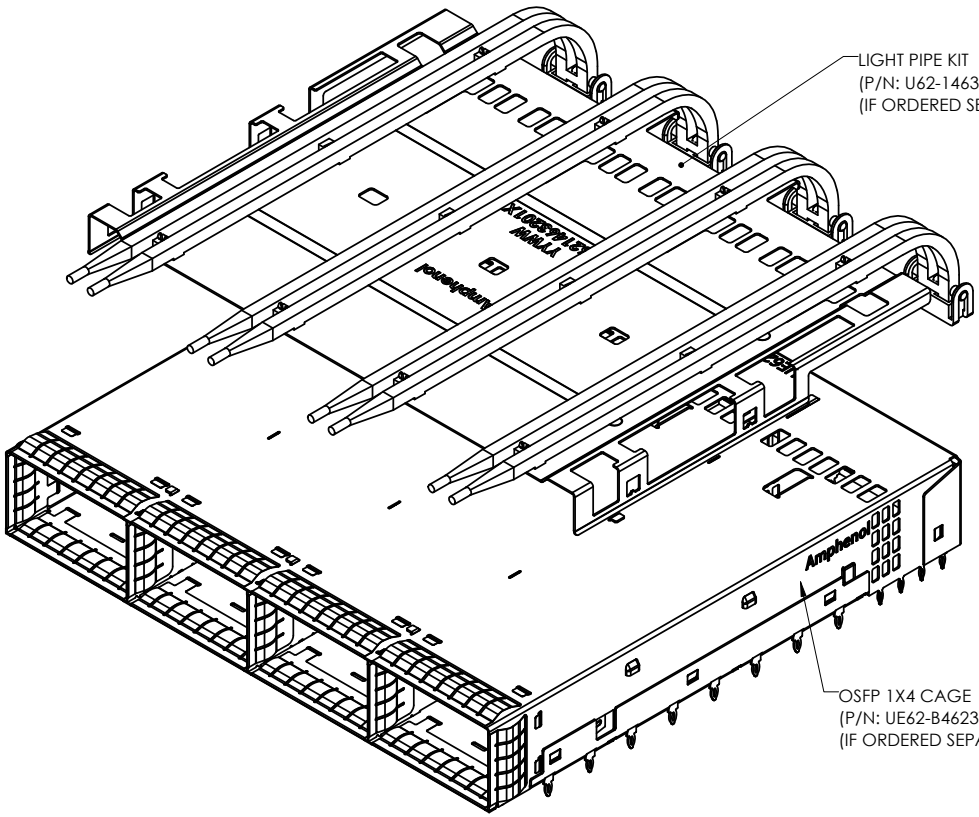
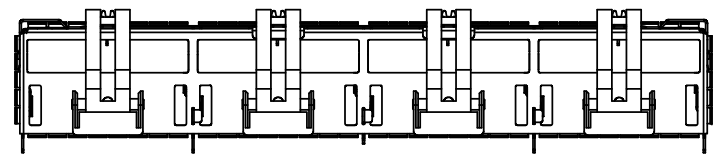


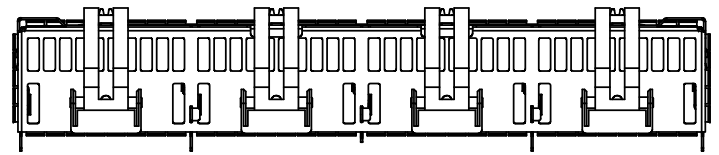
8 7 6 5 4 3 2 1



REVISIONS				
REV.	ECN	DESCRIPTION	DATE	APPROVED
B		UPDATE THE PART NUMBER ERROR	MAR 03,20	J.SI
C		UPDATE LP DIMENSION	DEC 13,21	J.SI



UE62-C4621-02021



UE62-C4621-02121

NOTES:

- 1) MATERIAL:
 - CAGE: COPPER ALLOY.
PLATING: 2.54 µm MIN.NICKEL.
 - LIGHT PIPE: CLEAR POLYCARBONATE
 - LIGHT PIPE COVER: HIGH TEMP PLASTIC UL94-V0
 - LIGHT PIPE BRACKET: CLIP:STAINLESS STEEL
- 2) PACKAGING: TRAY PACKAGING.
- 3) COMPLIES WITH OSFP MSA.
- 4) AMPHENOL PART NUMBER:
SEE PART NUMBER CONFIGURATION

AMPHENOL PART NUMBER CONFIGURATION

UE62-C4621-02X21

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

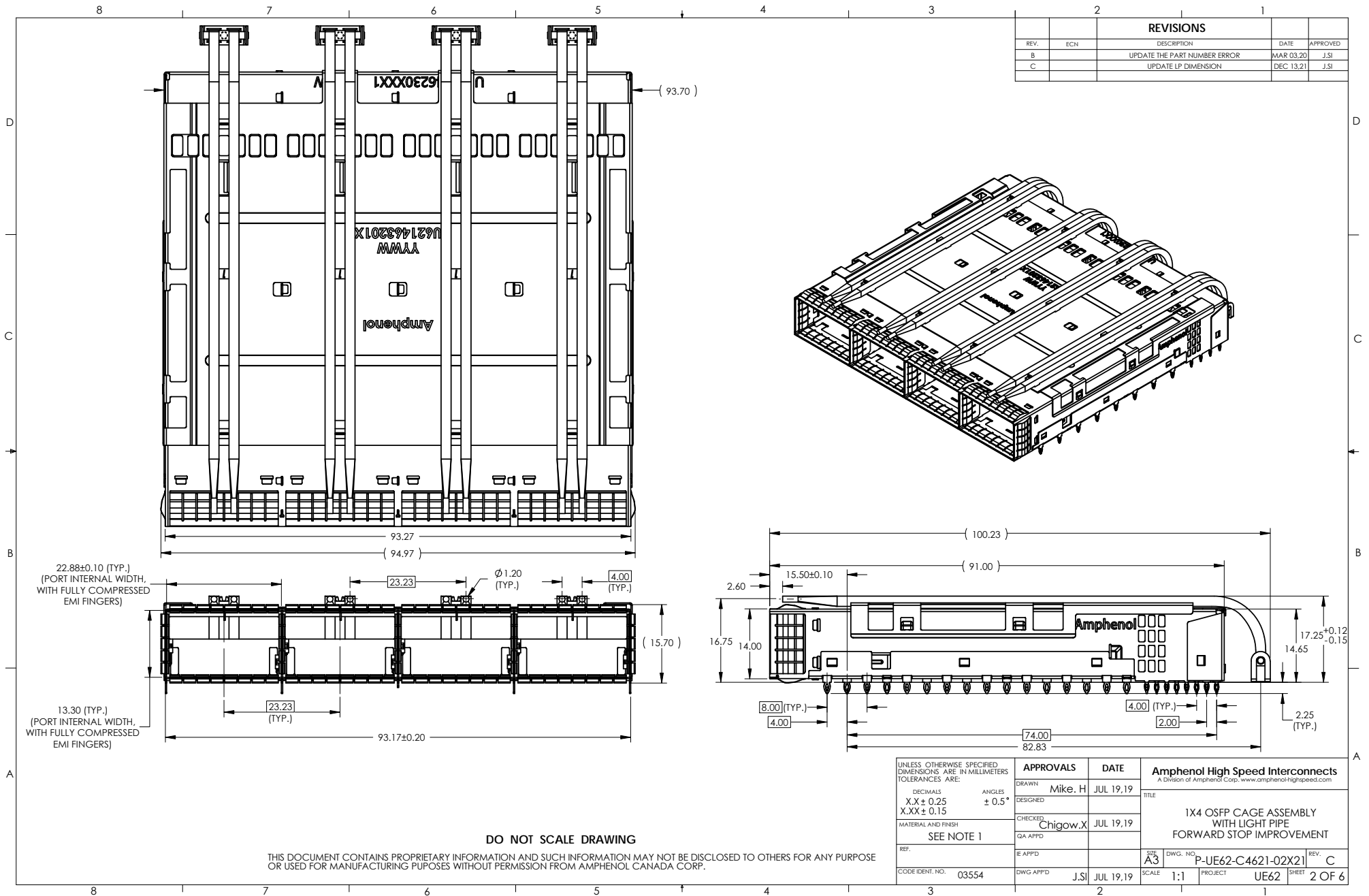


DO NOT SCALE DRAWING

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<small>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE:</small> DECIMALS: X.X ± 0.25 X.XX ± 0.15 ANGLES: ± 0.5° MATERIAL AND FINISH: SEE NOTE 1 REF.: CODE IDENT. NO.: 03554	APPROVALS DRAWN: Mike. H DESIGNED: CHECKED: Chigow.X QA APPD: E APPD: DWG APPD: J.SI	DATE JUL 19, 19 JUL 19, 19 JUL 19, 19 JUL 19, 19	Amphenol High Speed Interconnects <small>A Division of Amphenol Corp. www.amphenol-highspeed.com</small>		
			TITLE 1X4 OSFP CAGE ASSEMBLY WITH LIGHT PIPE FORWARD STOP IMPROVEMENT		
			SIZE: A3 SCALE: 1:1	DWG. NO.: P-UE62-C4621-02X21 PROJECT: UE62	REV.: C SHEET: 1 OF 6
			2	1	1

8 7 6 5 4 3 2 1



REVISIONS				
REV.	ECN	DESCRIPTION	DATE	APPROVED
B		UPDATE THE PART NUMBER ERROR	MAR 03,20	J.SI
C		UPDATE LP DIMENSION	DEC 13,21	J.SI

22.88±0.10 (TYP.)
(PORT INTERNAL WIDTH,
WITH FULLY COMPRESSED
EMI FINGERS)

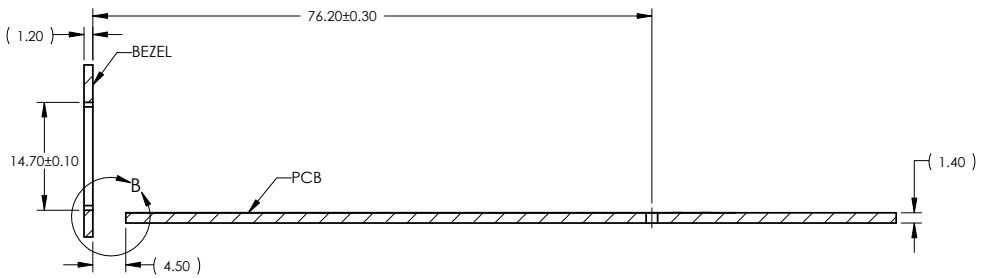
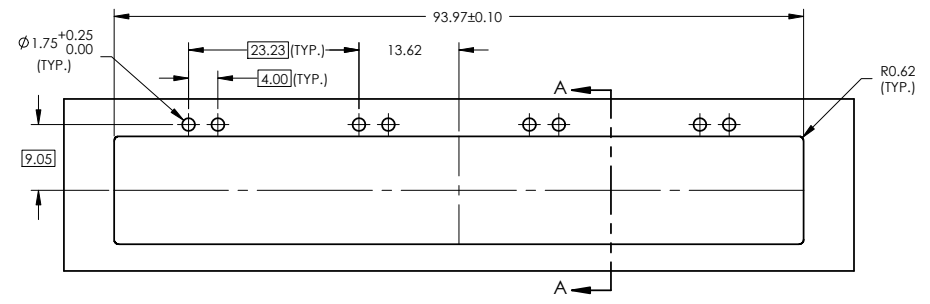
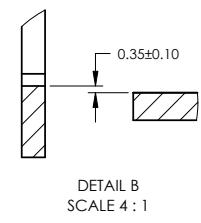
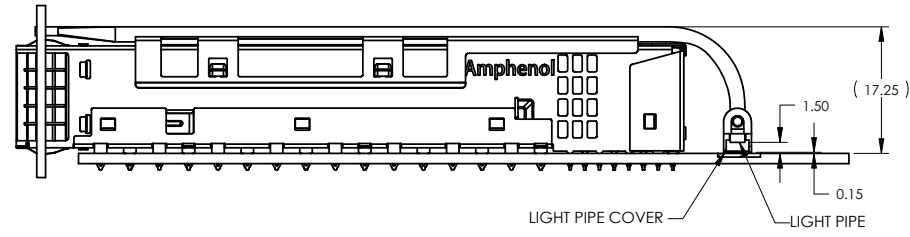
13.30 (TYP.)
(PORT INTERNAL WIDTH,
WITH FULLY COMPRESSED
EMI FINGERS)

DO NOT SCALE DRAWING

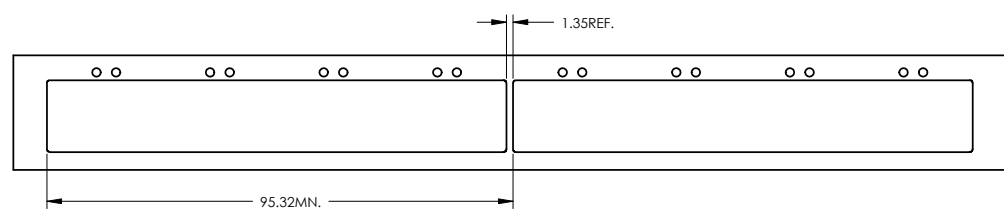
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	DRAWN Mike. H	JUL 19, 19			
	DESIGNED				
	CHECKED Chigow.X	JUL 19, 19			
	<small>E APPD</small>		<small>SIZE</small> A3	<small>DWG. NO.</small> P-UE62-C4621-02X21	<small>REV.</small> C
	<small>E APPD</small> J.SI	JUL 19, 19	<small>SCALE</small> 1:1	<small>PROJECT</small> UE62	<small>SHEET</small> 2 OF 6

REVISIONS				
REV.	ECN	DESCRIPTION	DATE	APPROVED
B		UPDATE THE PART NUMBER ERROR	MAR 03,20	J.SI
C		UPDATE LP DIMENSION	DEC 13,21	J.SI



RECOMMENDED BEZE DESIGN
FOR SINGLE SAID MOUNTING



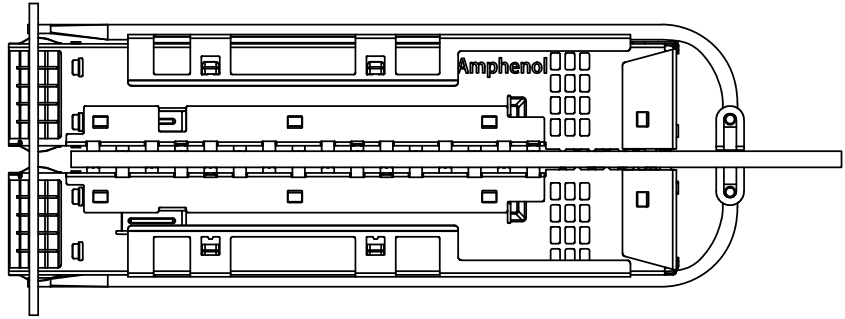
DO NOT SCALE DRAWING

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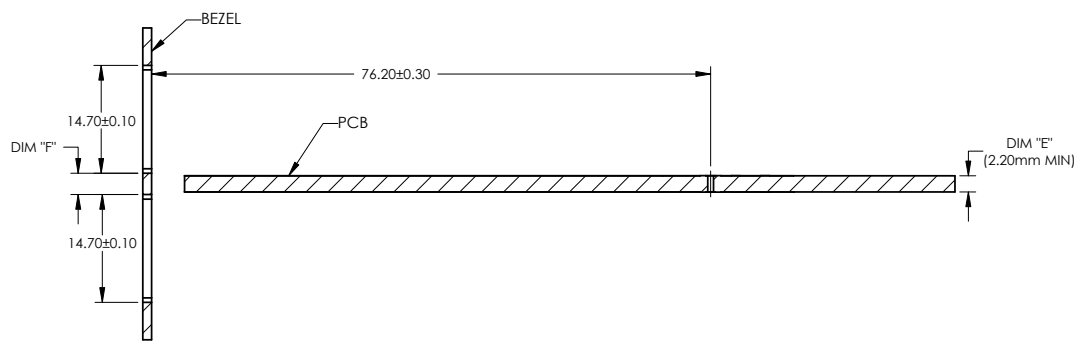
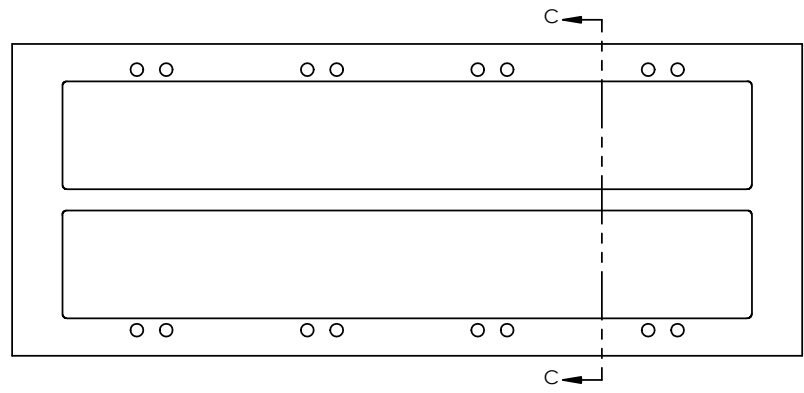
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE:		APPROVALS		DATE		Amphenol High Speed Interconnects A Division of Amphenol Corp. www.amphenol-highspeed.com	
DECIMALS X.X ± 0.25 X.XX ± 0.15		ANGLES ± 0.5°		DRAWN Mike. H		JUL 19, 19	
MATERIAL AND FINISH SEE NOTE 1		CHECKED Chigow.X		DESIGNED		TITLE 1X4 OSFP CAGE ASSEMBLY WITH LIGHT PIPE FORWARD STOP IMPROVEMENT	
REF.		E APPD		QA APPD		SCALE 1:1	
CODE IDENT. NO. 03554		DWG APPD J.SI		JUL 19, 19		SIZE DWG. NO. A3 P-UE62-C4621-02X21	
		J.SI		JUL 19, 19		PROJECT UE62 SHEET 3 OF 6	

8 7 6 5 4 3 2 1

REVISIONS				
REV.	ECN	DESCRIPTION	DATE	APPROVED
B		UPDATE THE PART NUMBER ERROR	MAR 03 20	J.SI
C		UPDATE LP DIMENSION	DEC 13 21	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)

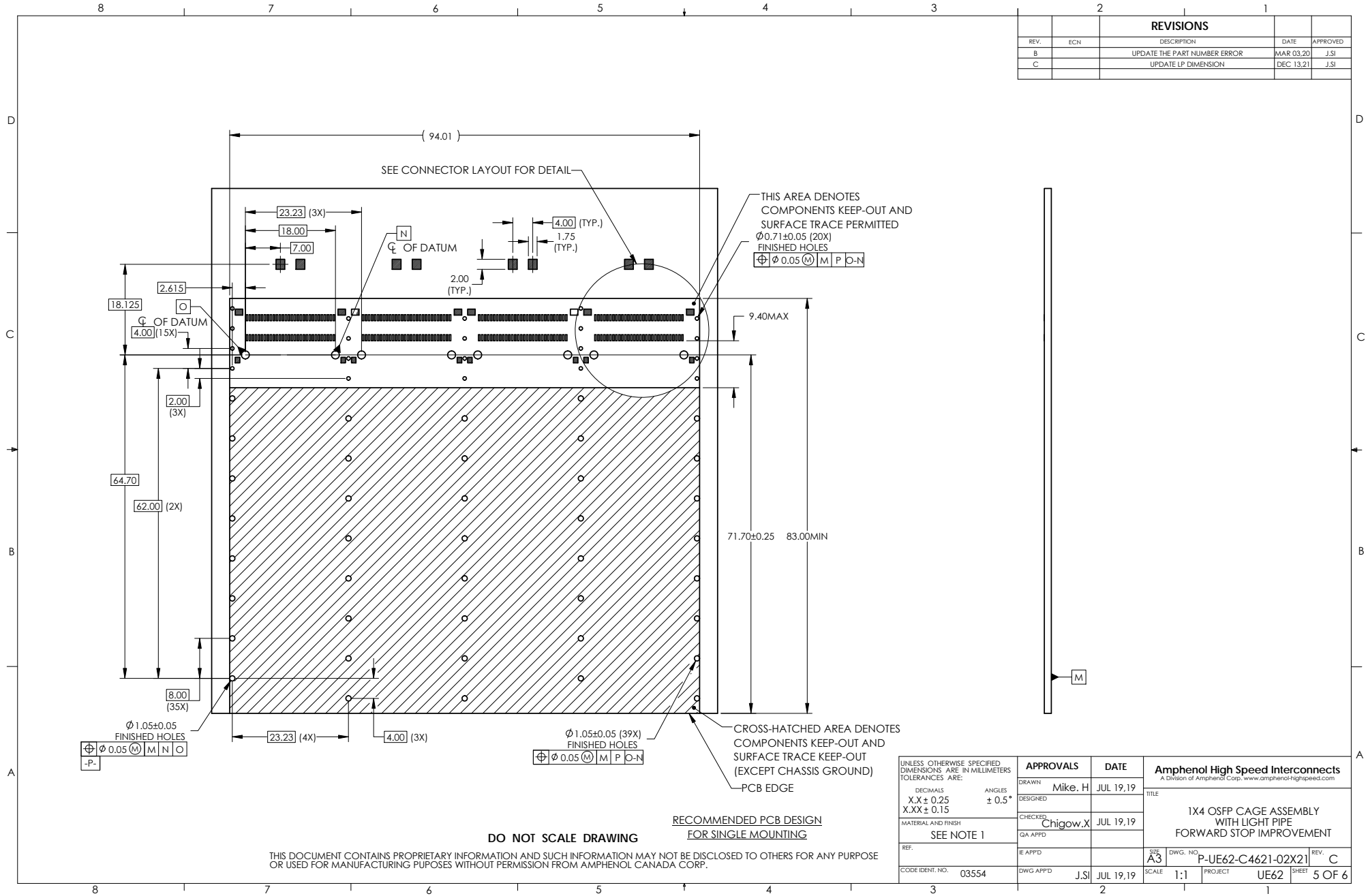
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	DRAWN Mike. H	JUL 19, 19	TITLE	
	DESIGNED		1X4 OSFP CAGE ASSEMBLY WITH LIGHT PIPE FORWARD STOP IMPROVEMENT	
	CHECKED Chigow.X	JUL 19, 19	SIZE A3	DWG. NO. P-UE62-C4621-02X21
	GA APPD		SCALE 1:1	PROJECT UE62 SHEET 4 OF 6

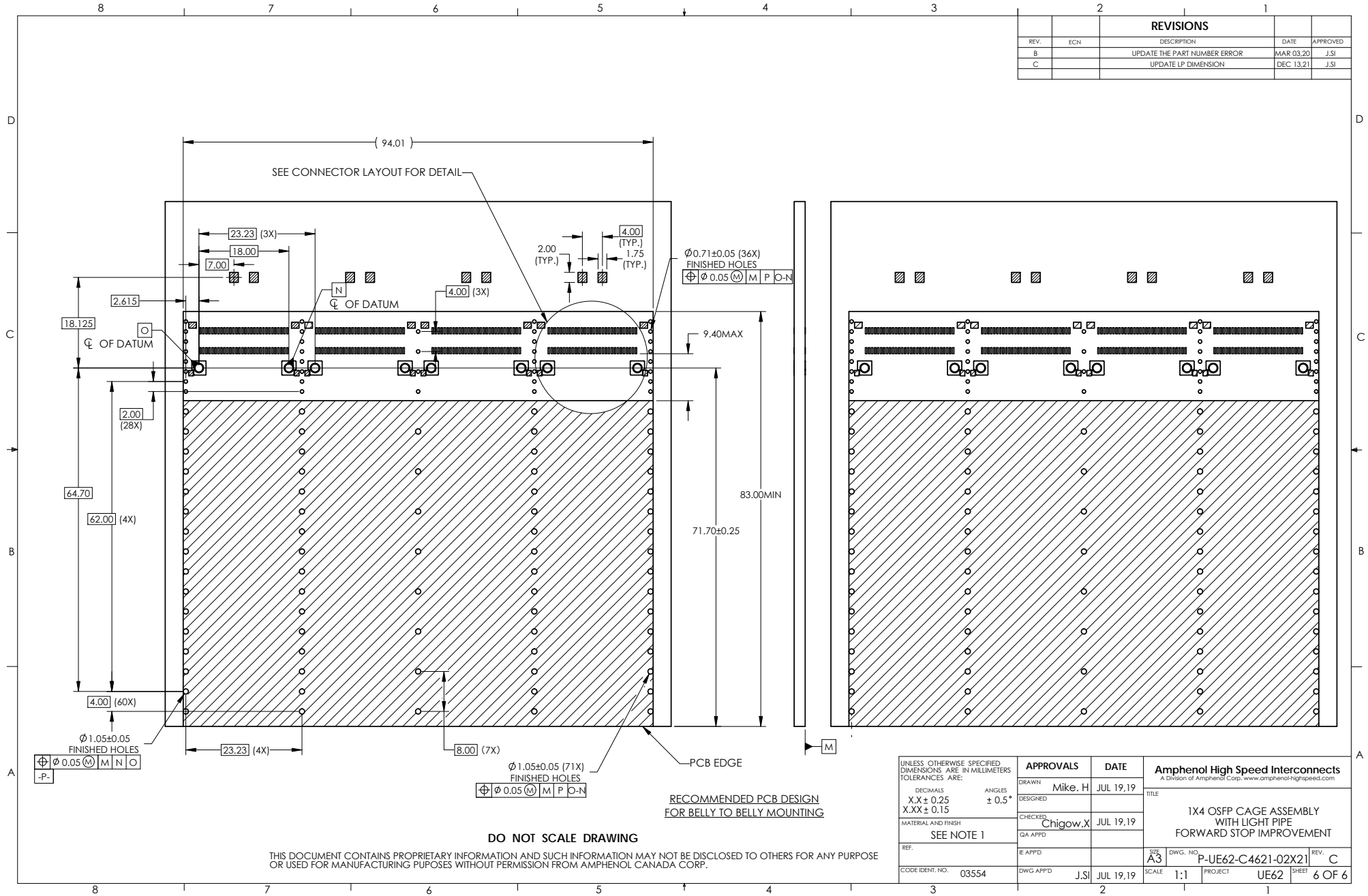
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REVISIONS				
REV.	ECN	DESCRIPTION	DATE	APPROVED
B		UPDATE THE PART NUMBER ERROR	MAR 03,20	J.SI
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	DESIGNED:		1X4 OSFP CAGE ASSEMBLY WITH LIGHT PIPE FORWARD STOP IMPROVEMENT	
	CHECKED: Chigow.X	JUL 19, 19	REV. C	
	QA APPD:		SIZE: A3	DWG. NO.: P-UE62-C4621-02X21
	E APPD:		SCALE: 1:1	PROJECT: UE62
	DWG APPD: J.SI	JUL 19, 19	SHEET: 5 OF 6	

REVISIONS				
REV.	ECN	DESCRIPTION	DATE	APPROVED
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	DRAWN Mike. H	JUL 19, 19	TITLE	1X4 OSFP CAGE ASSEMBLY WITH LIGHT PIPE FORWARD STOP IMPROVEMENT
	DESIGNED		CHECKED Chigow.X	JUL 19, 19
	QA APPD		E APPD	
	DWG APPD J.SI	JUL 19, 19	SCALE 1:1	PROJECT UE62 SHEET 6 OF 6

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