

AMPHENOL PART NUMBER CONFIGURATION

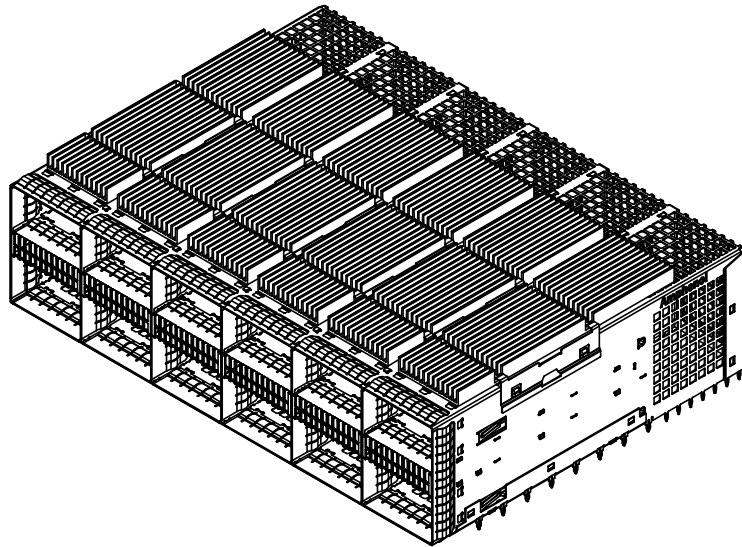
V62 - BAZ26 - S G XX X X 2

HEAT SINK HEIGHT OPTION
01: HEAT SINK 4.40mm HEIGHT
03: HEAT SINK 3.20mm HEIGHT
06: HEAT SINK 6.57mm HEIGHT

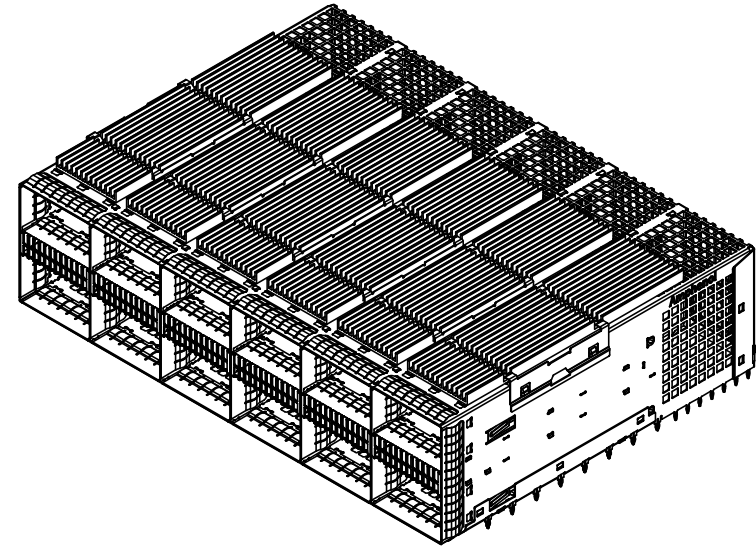
PACKAGING OPTION
2: HARD TRAY PACKAGING

CAGE FOOTPRINT OPTION
0: NORMAL
7: WITH MYLAR TAPE

HEAT SINK OPTION
0: INNER AND TOP HEAT SINK
ARE NORMAL STANDER
Z: ONLY TOP HEAT SINK IS ZIPPER FINS



V62-BAZ26-SG01002



V62-BAZ26-SG03002

NOTES:

1. MATERIAL:

CAGE: STAINLESS STEEL.
INNER HEAT SINK: ALUMINUM, NICKEL PLATING.
TOP HEAT SINK: SEE TABLE.
HEAT SINK CLIP: STAINLESS STEEL.

2. PACKAGING: HARD TRAY PACKAGING.

3. RoHS COMPLIANT.

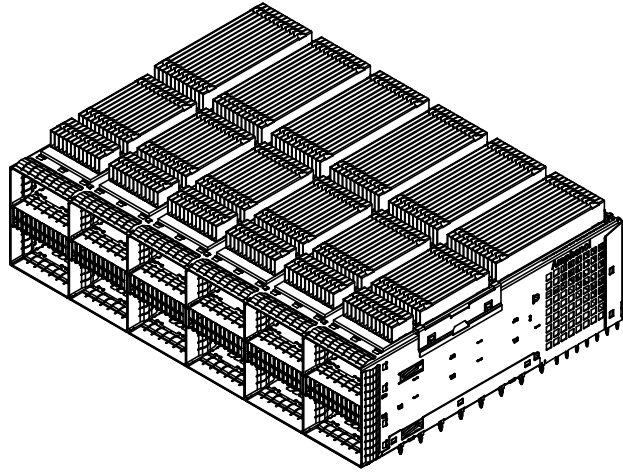
4. COMPLIES WITH OSFP MSA



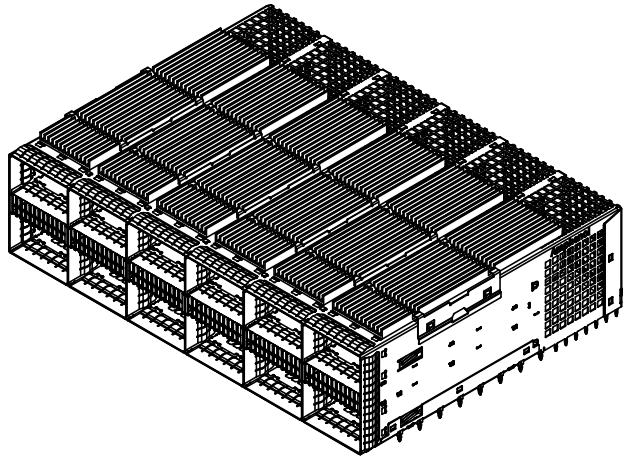
Release Level	In Work	ECN	(ecn)	Amphenol High Speed Interconnects	
Drawn	GALEN LIU	2024/11/27		A Division of Amphenol Corp. www.amphenol-icc.com	
Designed	GALEN LIU	2024/11/27		Title:	
Guardian	MIKE H	2024/11/27		OSFP 224 2X6 CAGE WITH HEAT SINK	
Approver	CHIGOW X	2024/11/27		Product Family: OSFP	
				Dwg. No. P-V62-BAZ26	
				REV D	
				Scale: 4:5 Dwg Size: A3 Product - Customer Drw	
				SHEET 1 OF 9	

DO NOT SCALE

@ 2020 AMPHENOL CANADA CORP.



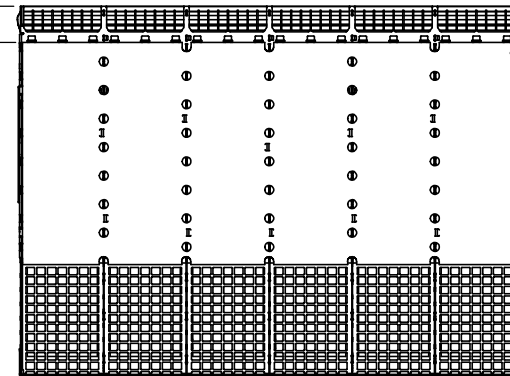
V62-BAZ26-SG06Z72



V62-BAZ26-SG03072

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
-	See Sheet1	-	-

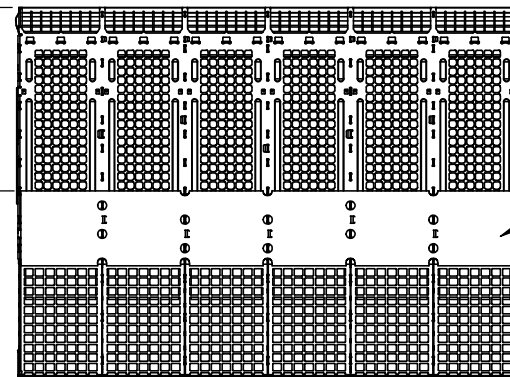
10.10
REF.



MYLAR TAPE

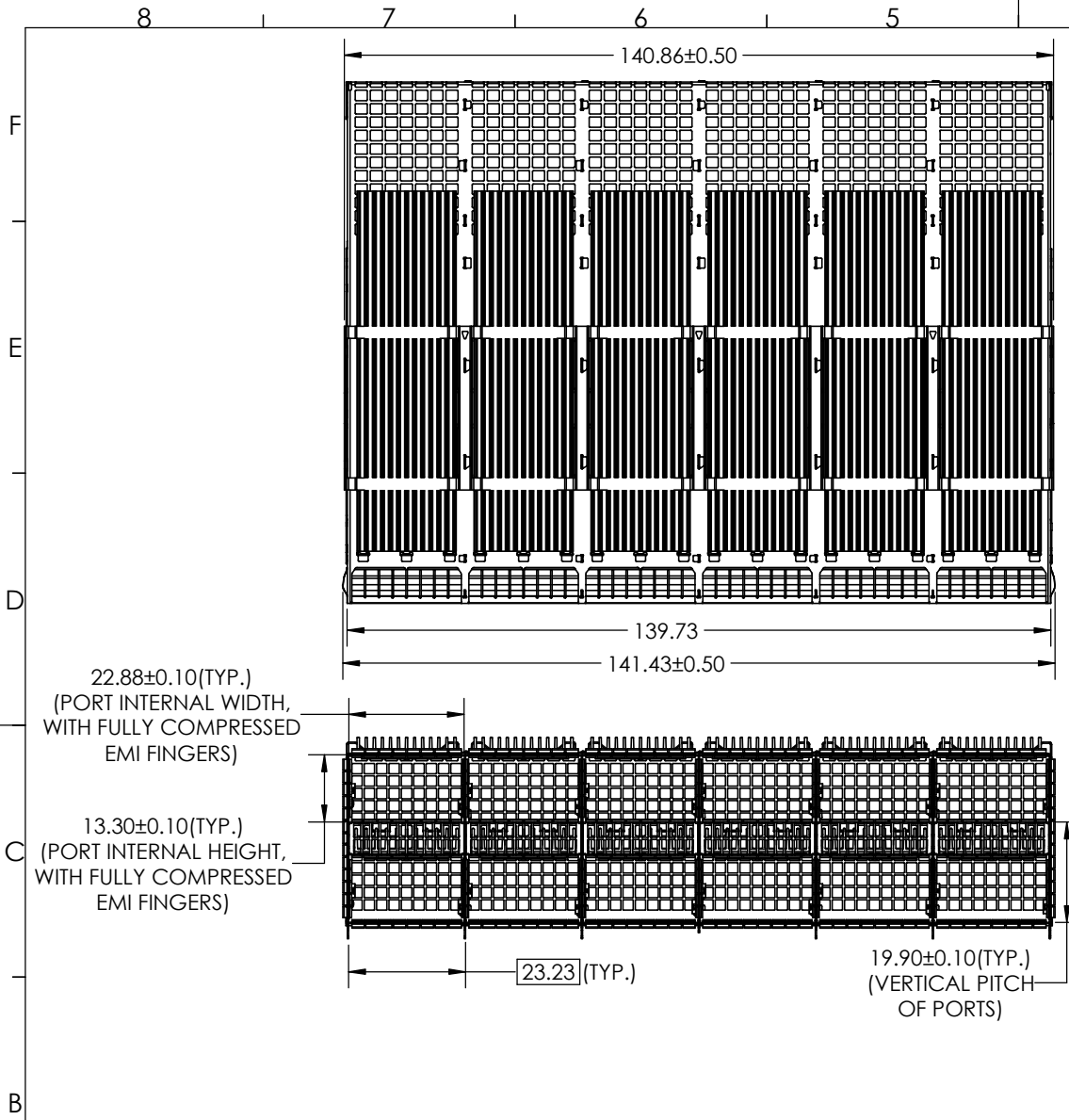
V62-BAZ26-SG06Z72

51.42
REF.



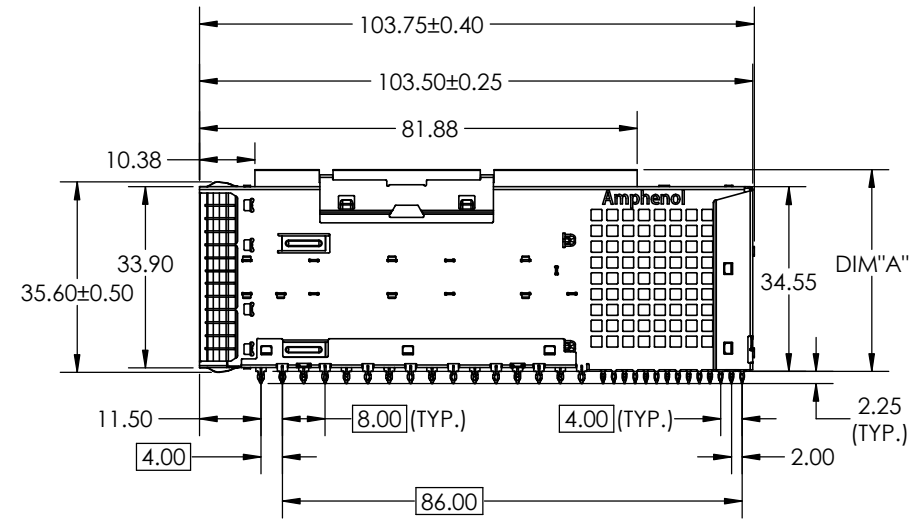
MYLAR TAPE

Release Level	In Work	ECN	(ecn)	Amphenol High Speed Interconnects	
Drawn	GALEN LIU	2024/11/27		A Division of Amphenol Corp. www.amphenol-icc.com	
Designed	GALEN LIU	2024/11/27		Title:	
Guardian	MIKE H	2024/11/27		OSFP 224 2X6 CAGE WITH HEAT SINK	
Approver	CHIGOW X	2024/11/27		Product Family: OSFP	
				Dwg. No. P-V62-BAZ26	
				REV D	
Drawing Units: mm				Scale: 2:3 Dwg Size: A3 Product - Customer Drw	
				SHEET 2 OF 9	



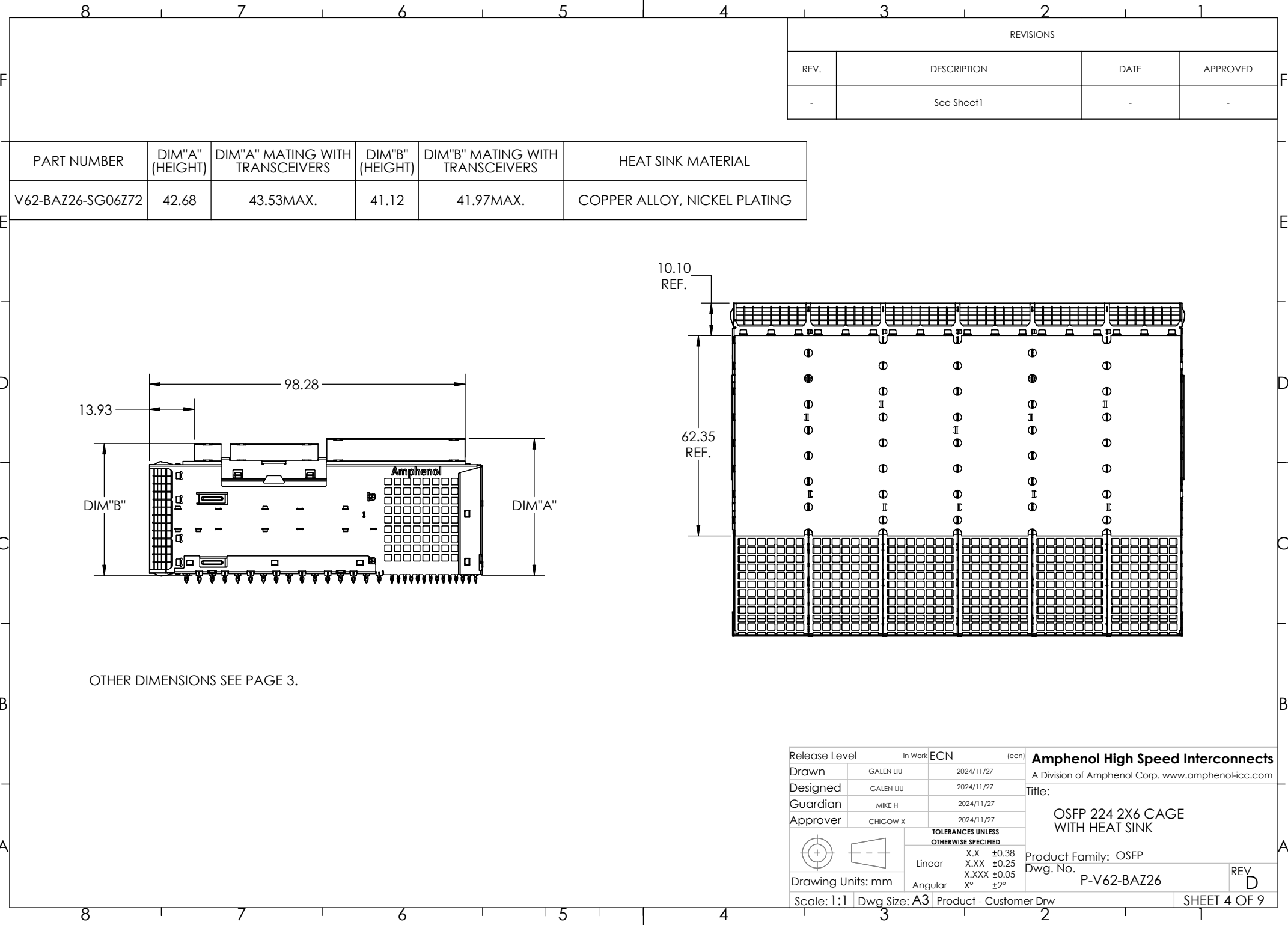
V62-BAZ26-SG03072	37.75	38.60 MAX.	ALUMINUM, NICKEL PLATING
V62-BAZ26-SG03002	37.75	38.60 MAX.	
V62-BAZ26-SG01002	38.95	39.80 MAX.	
PART NUMBER	DIM"A" (HEIGHT)	DIM"A" MATING WITH TRANSCEIVERS	HEAT SINK MATERIAL

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
-	See Sheet1	-	-

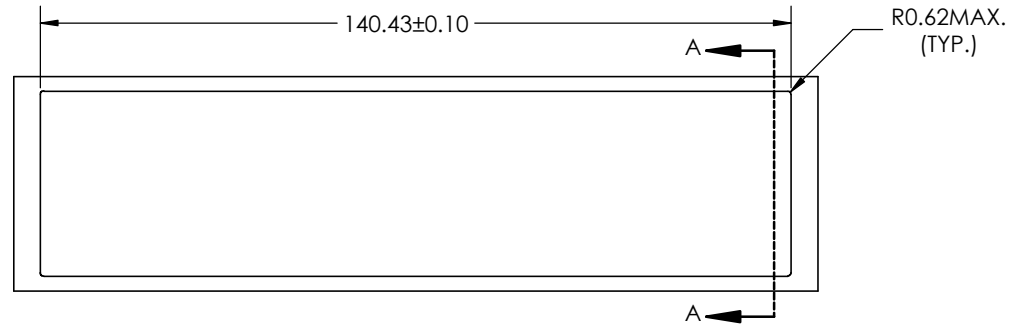
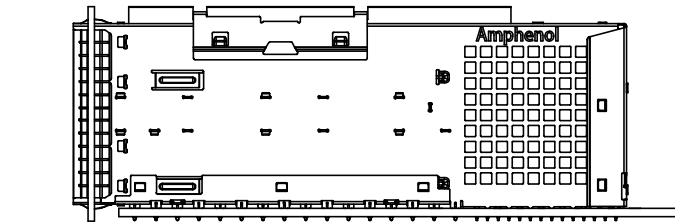


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Guardian	MIKE H	2024/11/27		OSFP 224 2X6 CAGE WITH HEAT SINK	
Approver	CHIGOW X	2024/11/27		Product Family: OSFP	
				Dwg. No. P-V62-BAZ26	
				REV D	
Drawing Units: mm				Scale: 1:1	
Scale: 1:1				Dwg Size: A3	
Scale: 1:1				Product - Customer Drw	
Scale: 1:1				SHEET 3 OF 9	

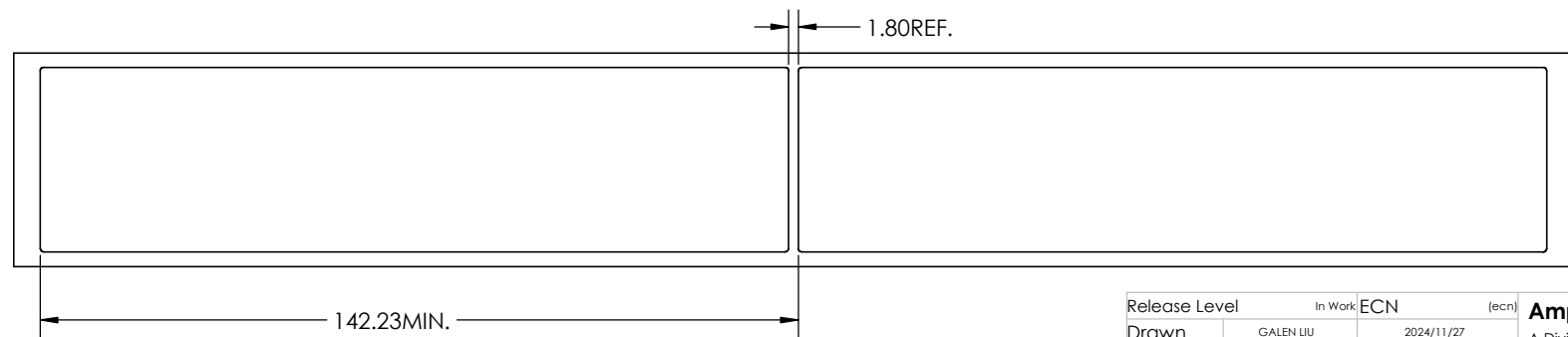
@ 2020 AMPHENOL CANADA CORP.



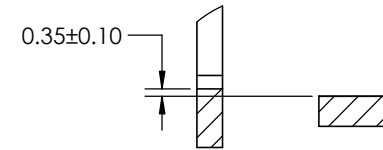
@ 2020 AMPHENOL CANADA CORP.



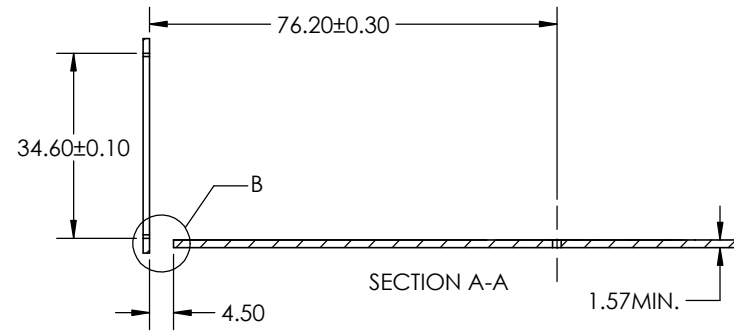
RECOMMENDED BEZEL DESIGN
FOR SINGLE SIDE MOUNTING



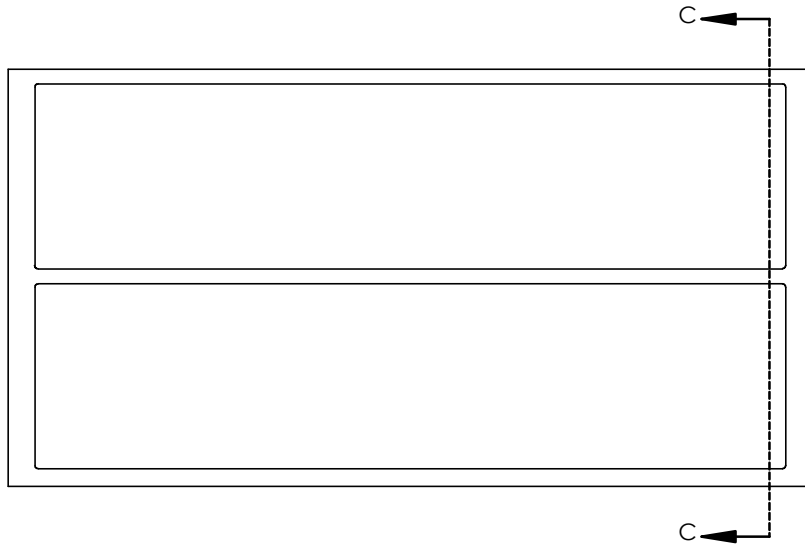
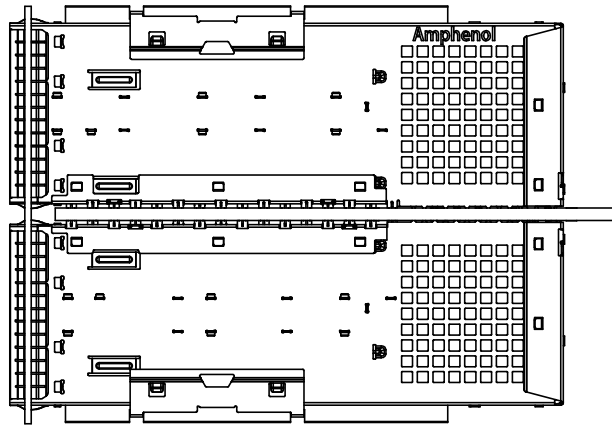
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
-	See Sheet1	-	-



DETAIL B
SCALE 4 : 1

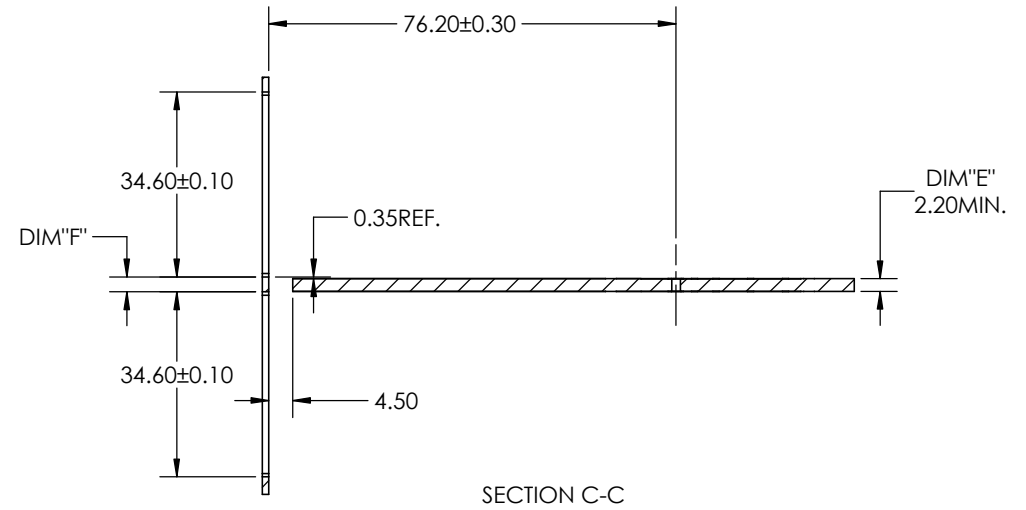


Release Level	In Work	ECN	(ecn)	Amphenol High Speed Interconnects	
Drawn	GALEN LIU	2024/11/27		A Division of Amphenol Corp. www.amphenol-icc.com	
Designed	GALEN LIU	2024/11/27		Title: OSFP 224 2X6 CAGE WITH HEAT SINK	
Guardian	MIKE H	2024/11/27			
Approver	CHIGOW X	2024/11/27			
		TOLERANCES UNLESS OTHERWISE SPECIFIED		Product Family: OSFP Dwg. No. P-V62-BAZ26	
		Linear	X.X ±0.38 X.XX ±0.25 X.XXX ±0.05		
		Angular	X° ±2°		
Drawing Units: mm		Scale: 1:1		Dwg Size: A3	
Product - Customer Drw		SHEET 5 OF 9		REV D	

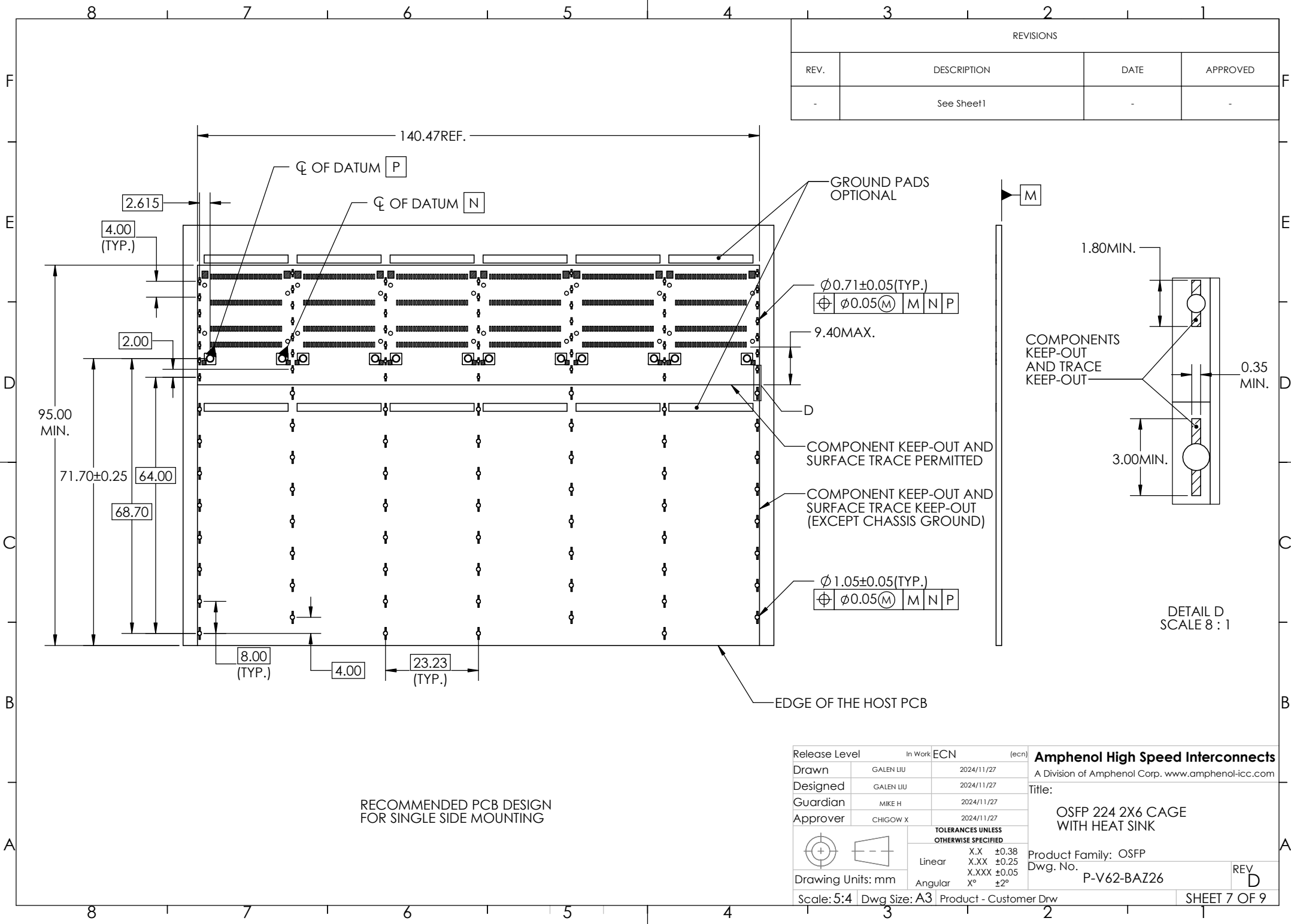


REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
-	See Sheet1	-	-

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
29.60 mm MIGHT BE INCREASED UP TO 30.00 mm
IN ORDER TO ACCOMMODATE PCB TOLERANCE.



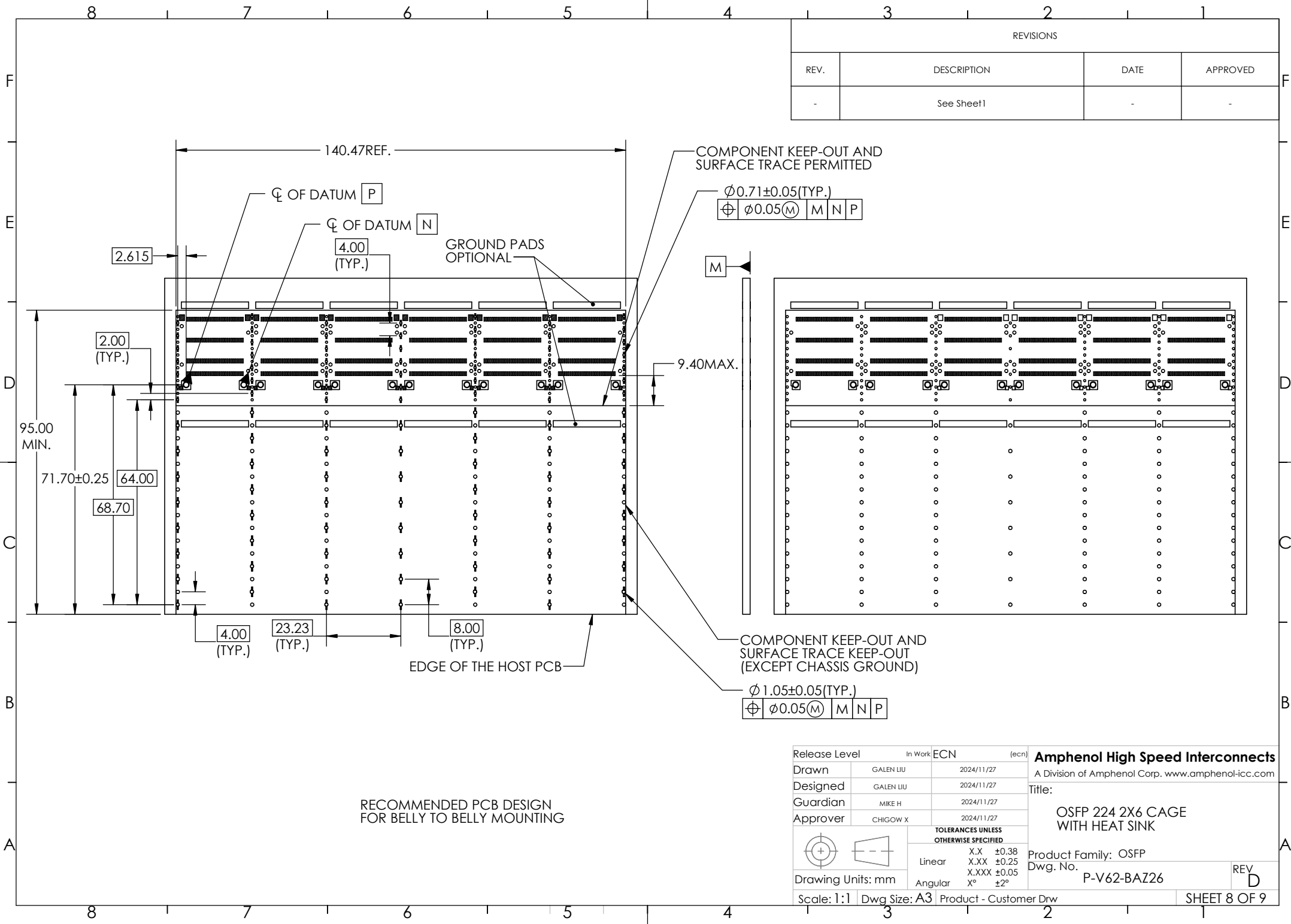
Release Level	In Work	ECN	(ecn)	Amphenol High Speed Interconnects	
Drawn	GALEN LIU	2024/11/27		A Division of Amphenol Corp. www.amphenol-icc.com	
Designed	GALEN LIU	2024/11/27		Title:	
Guardian	MIKE H	2024/11/27		OSFP 224 2X6 CAGE WITH HEAT SINK	
Approver	CHIGOW X	2024/11/27		Product Family: OSFP	
				Dwg. No. P-V62-BAZ26	
				REV D	
TOLERANCES UNLESS OTHERWISE SPECIFIED				Scale: 1:1 Dwg Size: A3 Product - Customer Drw	
Linear				X.X ±0.38	
Angular				X.XX ±0.25	
				X.XXX ±0.05	
				X° ±2°	
				SHEET 6 OF 9	



REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
-	See Sheet1	-	-

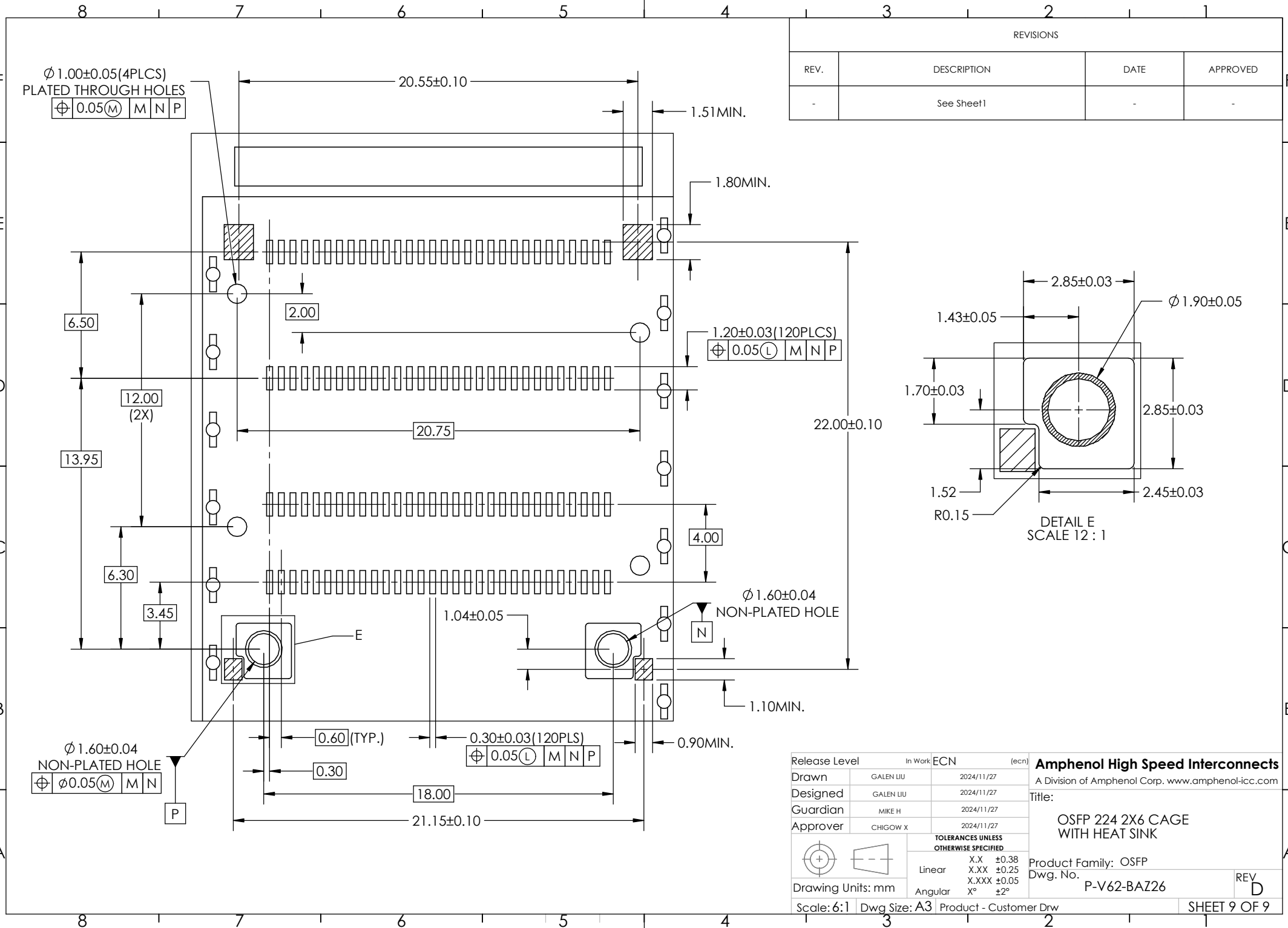
RECOMMENDED PCB DESIGN
FOR SINGLE SIDE MOUNTING

Release Level	In Work	ECN	(ecn)	Amphenol High Speed Interconnects	
Drawn	GALEN LIU	2024/11/27		A Division of Amphenol Corp. www.amphenol-icc.com	
Designed	GALEN LIU	2024/11/27		Title:	
Guardian	MIKE H	2024/11/27		OSFP 224 2X6 CAGE WITH HEAT SINK	
Approver	CHIGOW X	2024/11/27		Product Family: OSFP	
				Dwg. No. P-V62-BAZ26	
				REV D	
Drawing Units: mm				Scale: 5:4 Dwg Size: A3 Product - Customer Drw	
				SHEET 7 OF 9	



REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
-	See Sheet1	-	-

Release Level	In Work	ECN	(ecn)	Amphenol High Speed Interconnects	
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Approver	CHIGOW X	2024/11/27		Product Family: OSFP	
				Dwg. No. P-V62-BAZ26	
				REV D	
Scale: 1:1				SHEET 8 OF 9	



REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
-	See Sheet1	-	-

Release Level	In Work	ECN	(ecn)
Drawn	GALEN LIU	2024/11/27	
Designed	GALEN LIU	2024/11/27	
Guardian	MIKE H	2024/11/27	
Approver	CHIGOW X	2024/11/27	
		TOLERANCES UNLESS OTHERWISE SPECIFIED	
		Linear	X.X ±0.38
			X.XX ±0.25
		Angular	X° ±2°
Drawing Units: mm		Scale: 6:1	
Dwg Size: A3		Product - Customer Drw	

Amphenol High Speed Interconnects			
A Division of Amphenol Corp. www.amphenol-icc.com			
Title:			
OSFP 224 2X6 CAGE WITH HEAT SINK			
Product Family: OSFP		REV D	
Dwg. No.		P-V62-BAZ26	
Scale: 6:1		SHEET 9 OF 9	