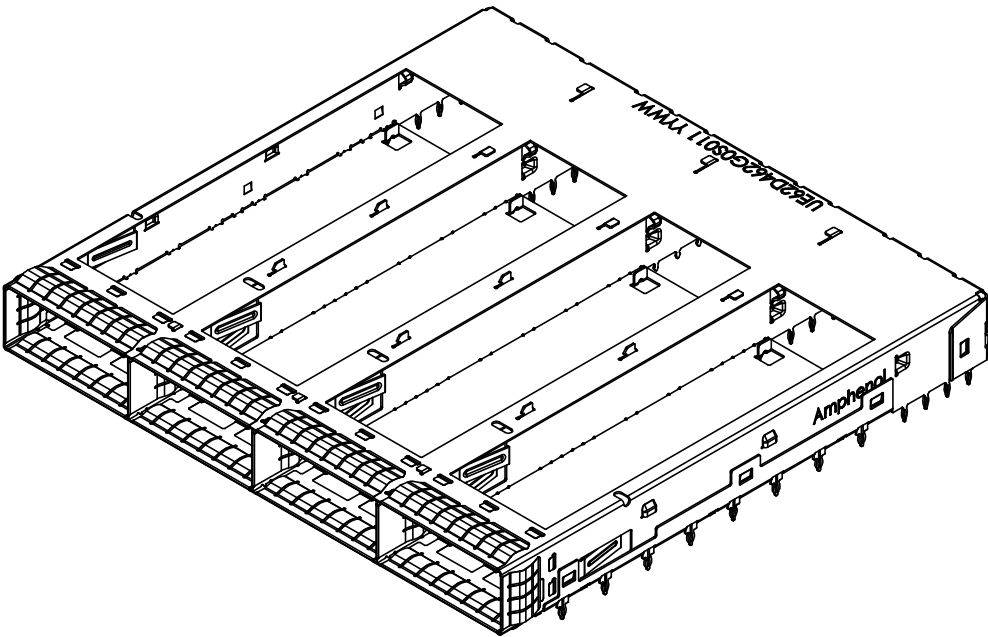


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NOTES:

- 1)MATERIAL:
CAGE:
STAINLESS STEEL
- 2)PACKAGING:
TRAY PACKAGING
- 3)COMPLIES WITH OSFP MSA
- 4)AMPHENOL PART NUMBER:
UE62-D462G-OS011

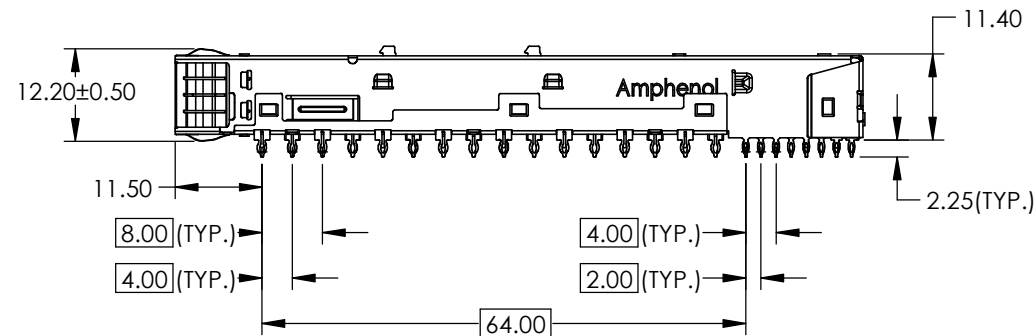
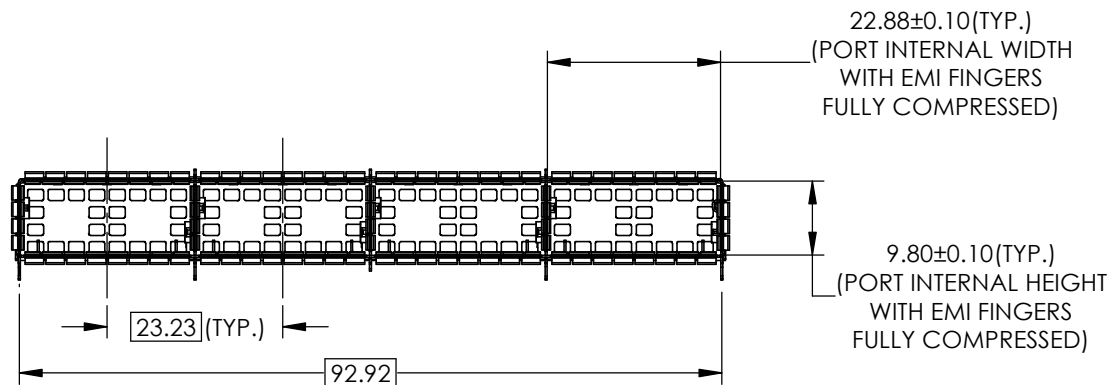
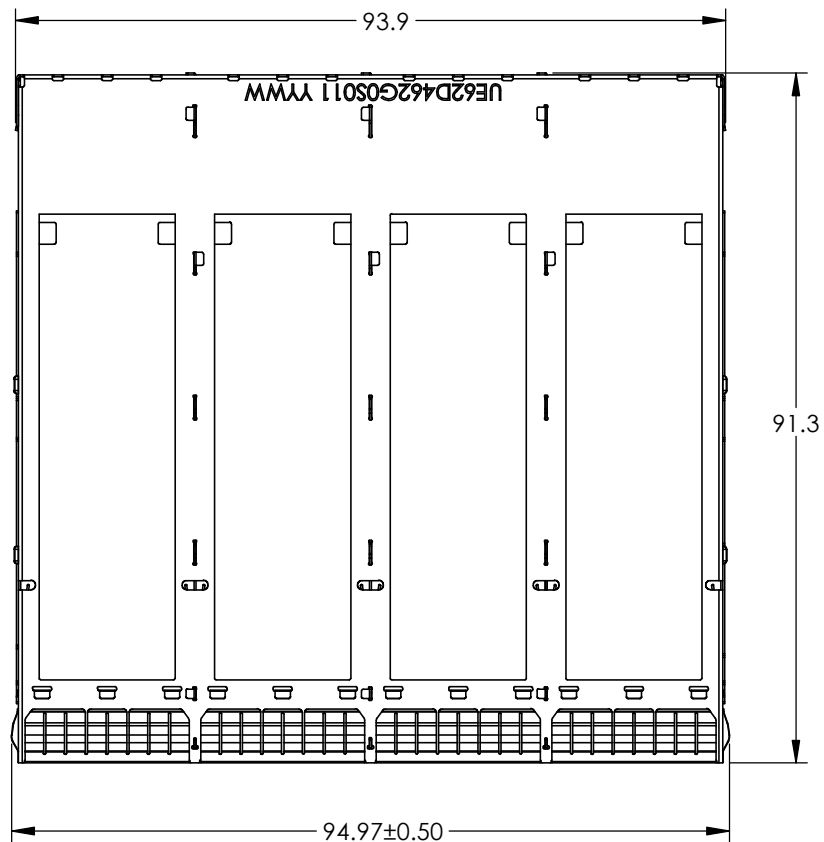


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	PROPOSAL	2024/12/27	ChigowX
B	ADJUST THE STRUCTURE OF THE PRESS-FIT PINS	2025/3/14	ChigowX

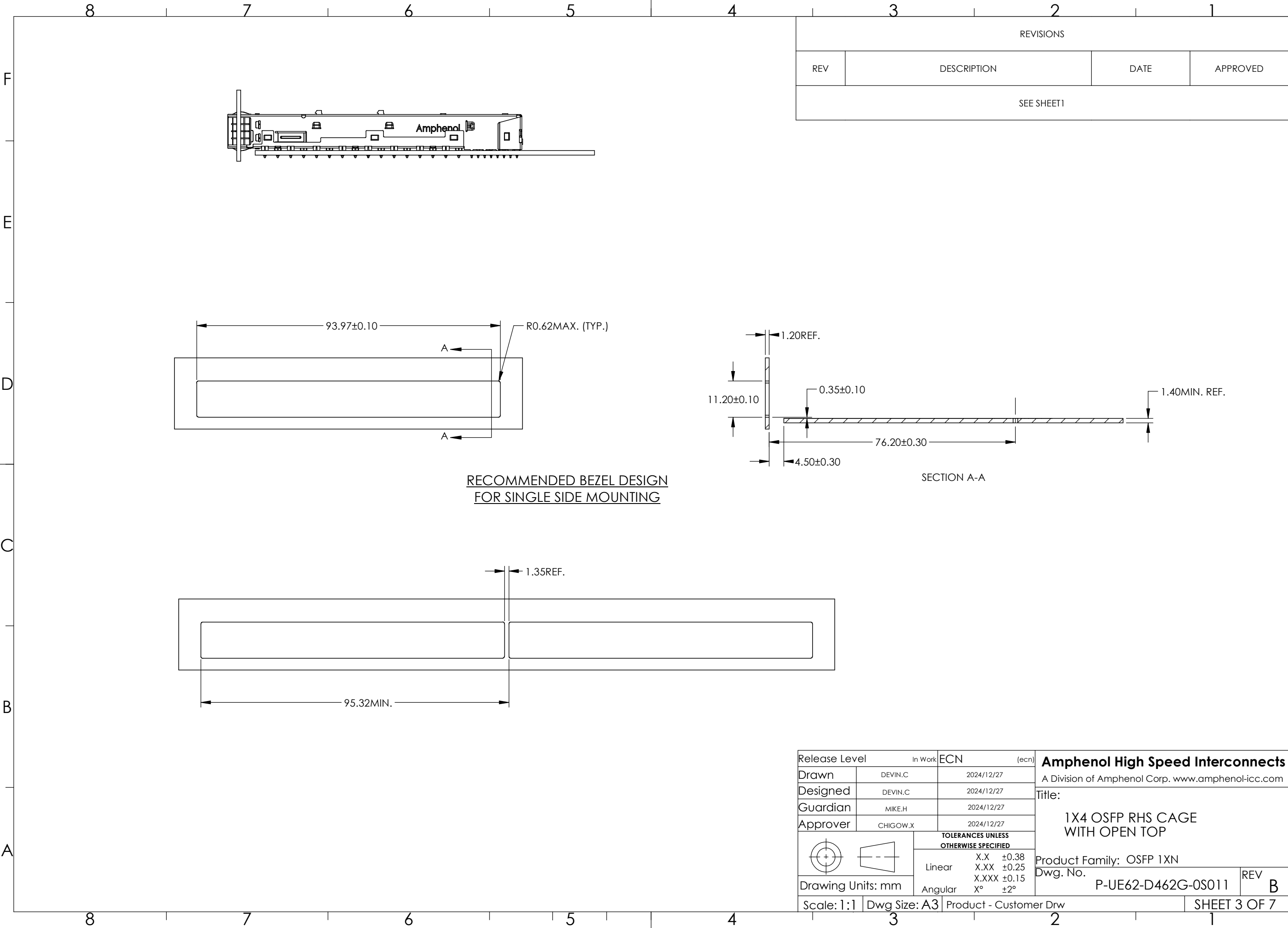
Release Level		In Work	ECN	(ecn)	Amphenol High Speed Interconnects	
Drawn	DEVIN.C		2024/12/27		A Division of Amphenol Corp. www.amphenol-icc.com	
Designed	DEVIN.C		2024/12/27		Title: 1X4 OSFP RHS CAGE WITH OPEN TOP	
Guardian	MIKE.H		2024/12/27			
Approver	CHIGOW.X		2024/12/27			
		TOLERANCES UNLESS OTHERWISE SPECIFIED			Product Family: OSFP 1XN Dwg. No. P-UE62-D462G-OS011	
		Linear	X.X ±0.38 X.XX ±0.25 X.XXX ±0.15			
Drawing Units: mm		Angular	X° ±2°		REV B	
Scale: 1:1		Dwg Size: A3		Product - Customer Drw		SHEET 1 OF 7

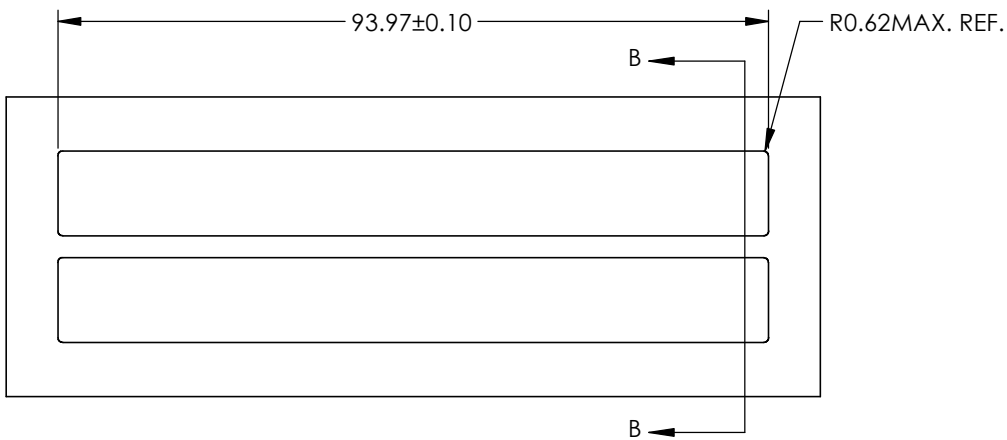
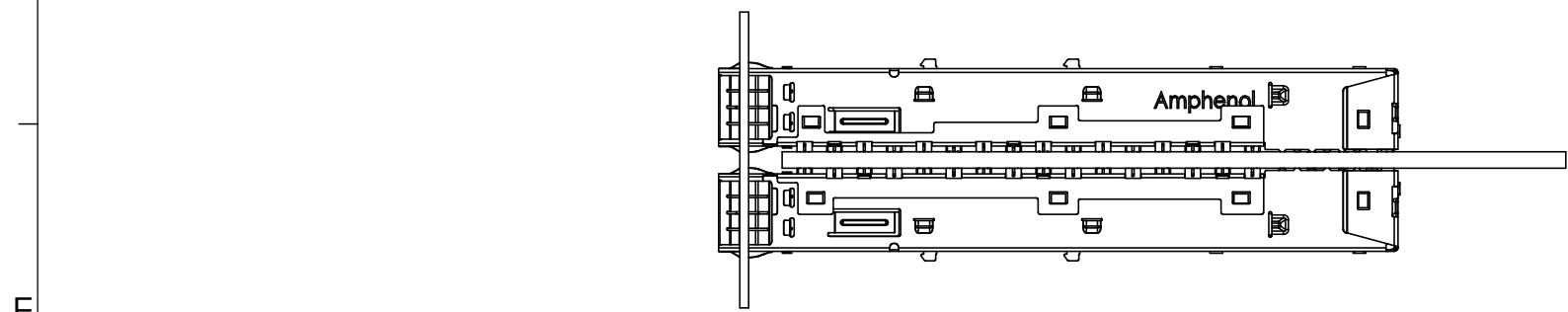


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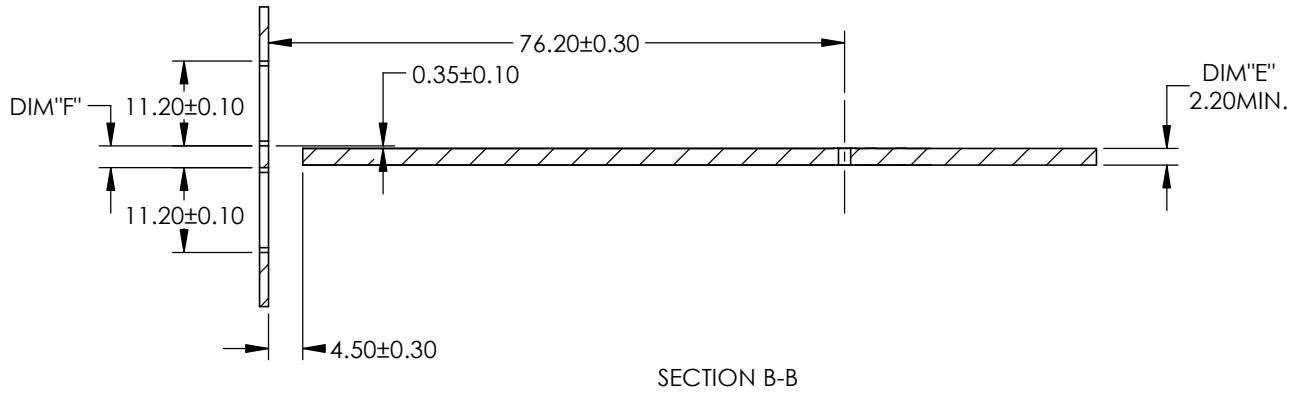


Release Level	In Work	ECN	(ecn)	Amphenol High Speed Interconnects	
Drawn	DEVIN.C	2024/12/27		A Division of Amphenol Corp. www.amphenol-icc.com	
Designed	DEVIN.C	2024/12/27		Title: 1X4 OSFP RHS CAGE WITH OPEN TOP	
Guardian	MIKE.H	2024/12/27			
Approver	CHIGOW.X	2024/12/27			
		TOLERANCES UNLESS OTHERWISE SPECIFIED		Product Family: OSFP 1XN Dwg. No. P-UE62-D462G-0S011	
		Linear	X.X ±0.38 X.XX ±0.25 X.XXX ±0.15		
Drawing Units: mm		Angular	X° ±2°	REV B	
Scale: 1:1	Dwg Size: A3	Product - Customer Drw			SHEET 2 OF 7





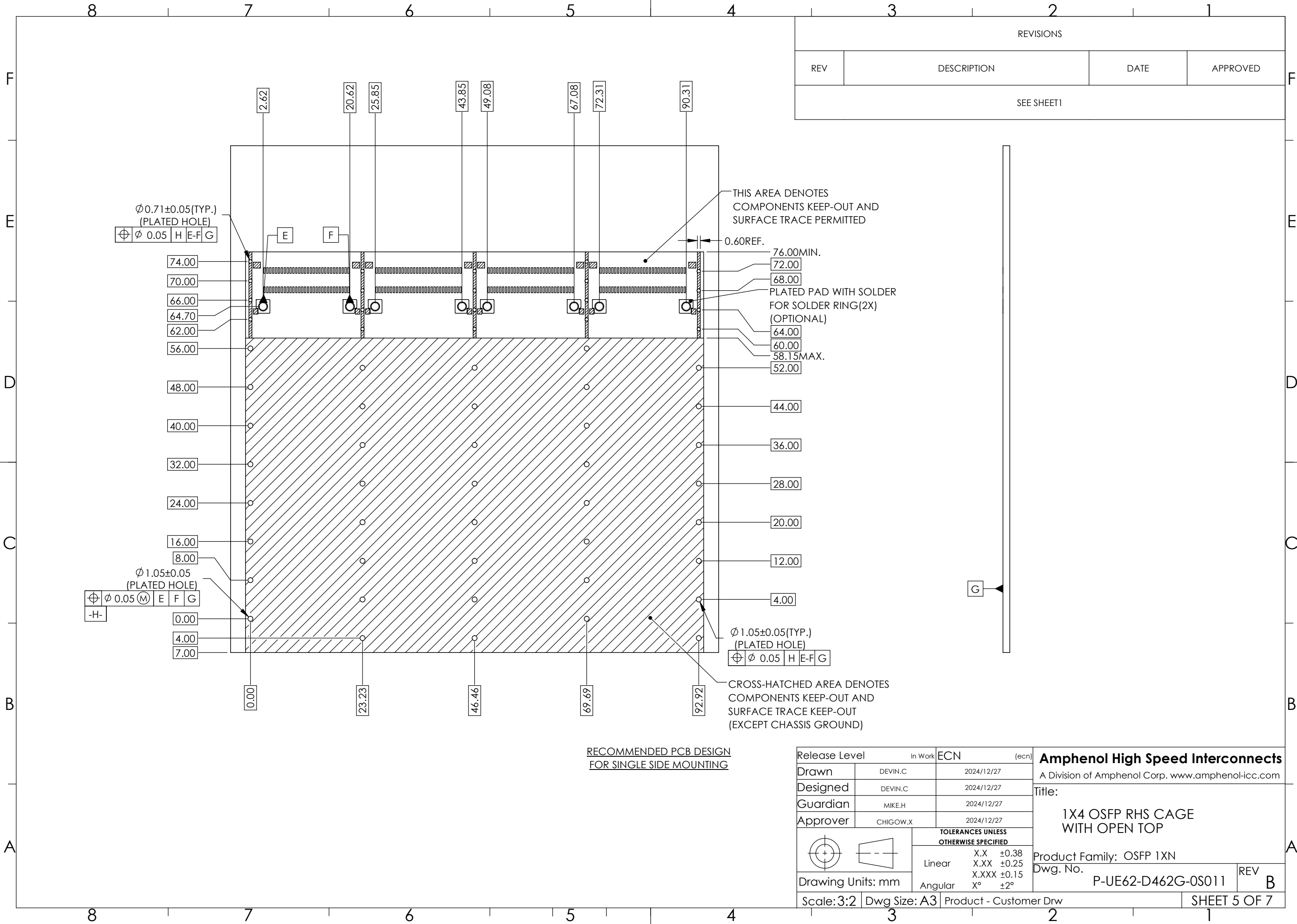
RECOMMENDED BEZEL DESIGN
(BELLY TO BELLY CAGE MOUNTING)

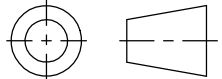


NOTE:
PANEL CUTOUT SIZES PER OSFP MSA SPEC. FOR
BELLY TO BELLY MOUNTING, DIM "E" (PCB THICKNESS)
IS 2.20 mm MIN. DIM "F" RELATED TO DIM "E". FOR
DIM "F" = DIM "E" + 0.70 mm. THE PANEL CUTOUT
11.20 mm MIGHT BE INCREASED UP TO 11.6 mm
IN ORDER TO ACCOMMODATE PCB TOLERANCE.

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
SEE SHEET1			

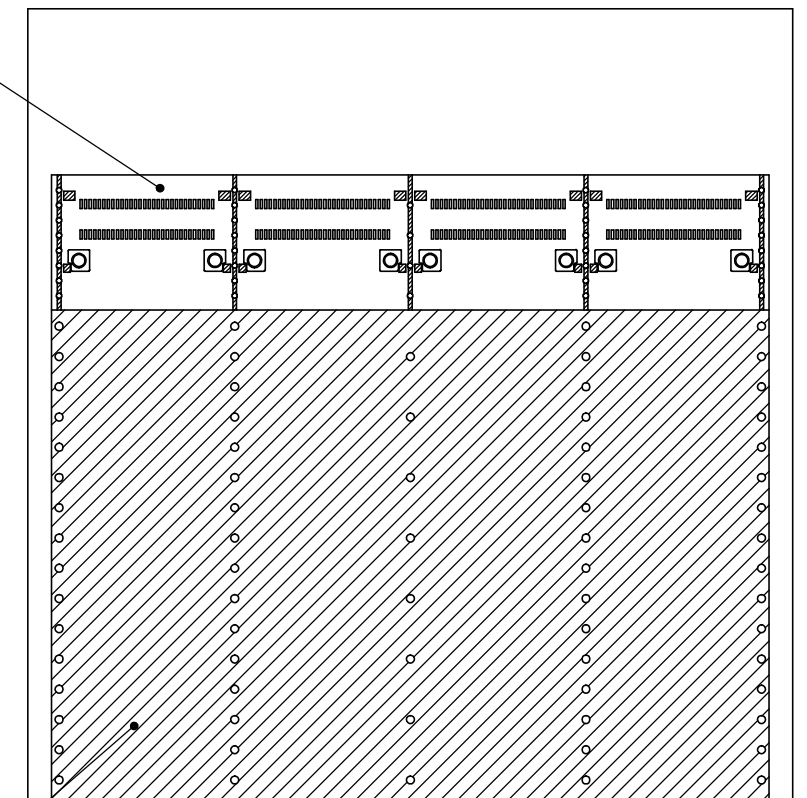
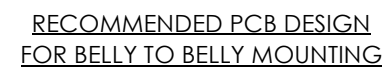
Release Level		In Work	ECN	(ecn)	Amphenol High Speed Interconnects	
Drawn	DEVIN.C		2024/12/27		A Division of Amphenol Corp. www.amphenol-icc.com	
Designed	DEVIN.C		2024/12/27		Title: 1X4 OSFP RHS CAGE WITH OPEN TOP	
Guardian	MIKE.H		2024/12/27			
Approver	CHIGOW.X		2024/12/27			
		TOLERANCES UNLESS OTHERWISE SPECIFIED			Product Family: OSFP 1XN Dwg. No. P-UE62-D462G-OS011	
		Linear	X.X	±0.38		
Drawing Units: mm			X.XX	±0.25	REV B	
			X.XXX	±0.15		
		Angular	X°	±2°		
Scale: 1:1		Dwg Size: A3	Product - Customer Drw			SHEET 4 OF 7



Release Level		In Work	ECN	(ecn)	Amphenol High Speed Interconnects	
Drawn	DEVIN.C		2024/12/27		A Division of Amphenol Corp. www.amphenol-icc.com	
Designed	DEVIN.C		2024/12/27		Title: 1X4 OSFP RHS CAGE WITH OPEN TOP	
Guardian	MIKE.H		2024/12/27			
Approver	CHIGOW.X		2024/12/27			
		TOLERANCES UNLESS OTHERWISE SPECIFIED			Product Family: OSFP 1XN Dwg. No. P-UE62-D462G-OS011	
		Linear	X.X ±0.38 X.XX ±0.25 X.XXX ±0.15			
Drawing Units: mm		Angular	X° ±2°		REV B	
Scale: 3:2	Dwg Size: A3	Product - Customer Drw			SHEET 5 OF 7	

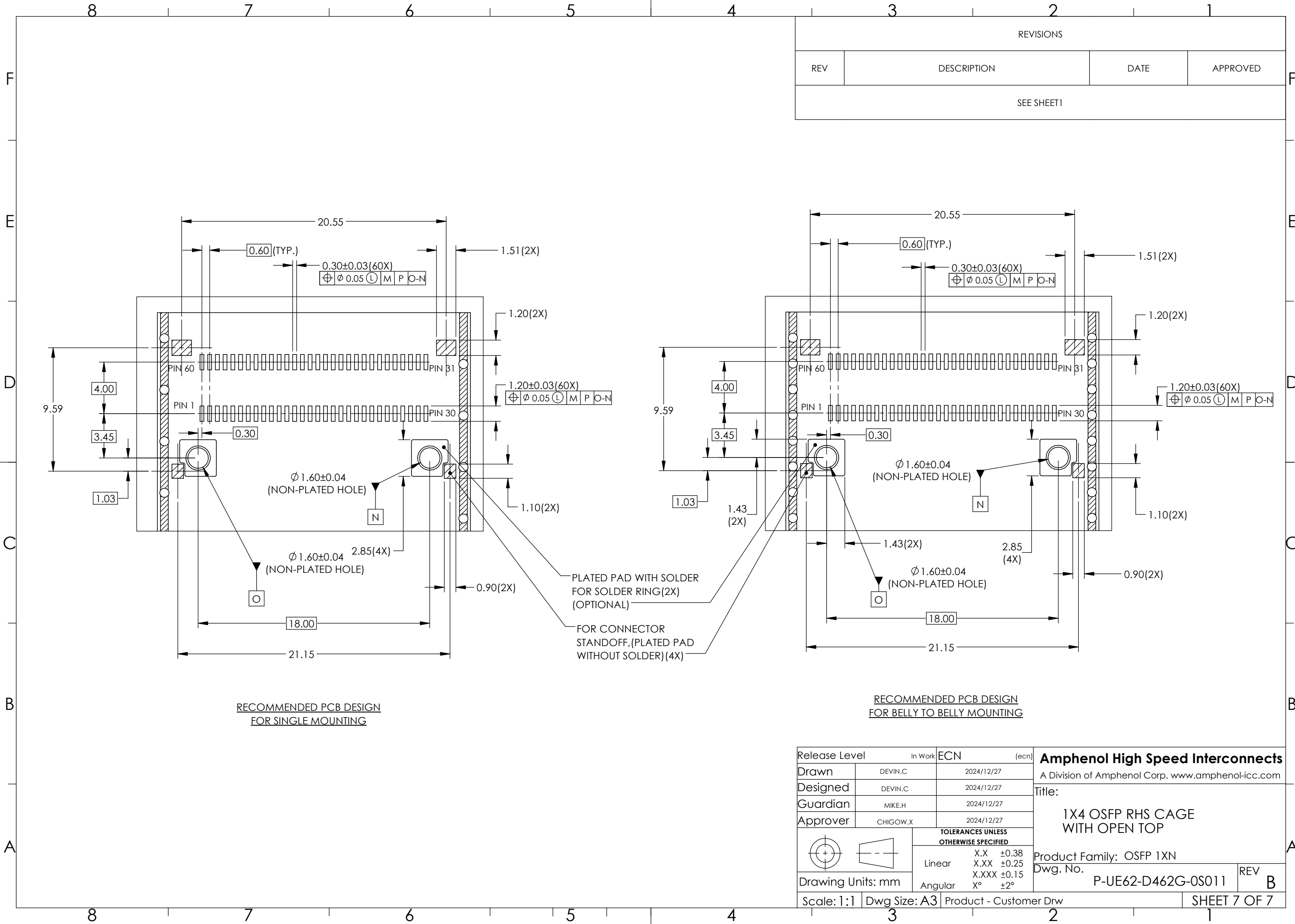
$\phi 0.71 \pm 0.05$ (TYP.)
 (PLATED HOLE)

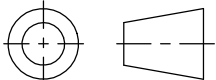
	ϕ 0.05	H	E-F	G
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8 7 6 5 4 3 2 1

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Release Level		In Work	ECN	(ecn)	Amphenol High Speed Interconnects A Division of Amphenol Corp. www.amphenol-icc.com Title: 1X4 OSFP RHS CAGE WITH OPEN TOP Product Family: OSFP 1XN Dwg. No. P-UE62-D462G-OS011 REV B			
Drawn	DEVIN.C		2024/12/27					
Designed	DEVIN.C		2024/12/27					
Guardian	MIKE.H		2024/12/27					
Approver	CHIGOW.X		2024/12/27					
			TOLERANCES UNLESS OTHERWISE SPECIFIED		Dwg. No. P-UE62-D462G-OS011 REV B			
			Linear	X.X			±0.38	
				X.XX			±0.25	
				X.XXX			±0.15	
Drawing Units: mm			Angular	X°	±2°			
Scale: 1:1		Dwg Size: A3		Product - Customer Drw			SHEET 7 OF 7	