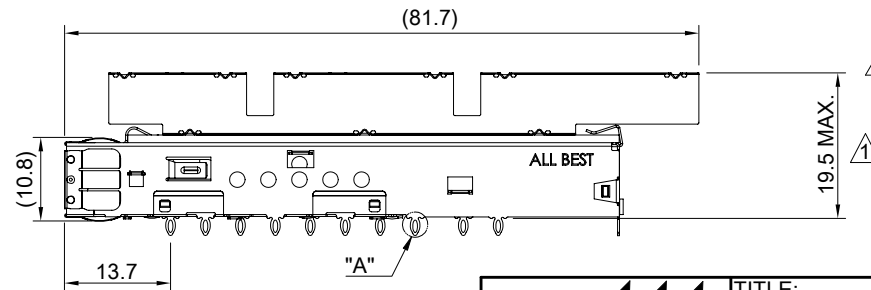
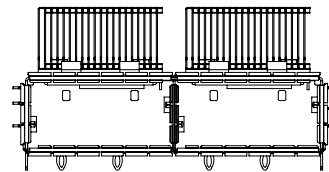


MATERIAL  
 CAGE: NICKEL SILVER  
 EMI SPRING: STAINLESS STEEL  
 HEAT SINK: COPPER ALLOY  
 HEAT SINK CLIP: STAINLESS STEEL

FINISH  
 HEAT SINK: NICKEL OVER COPPER

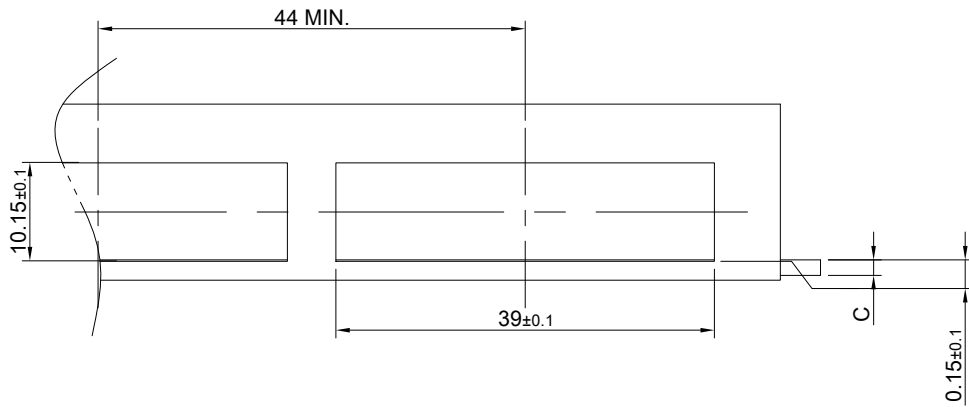
NOTE  
 ▲ DIMENSION APPLIES WITH MODULE INSERTED IN CAGE



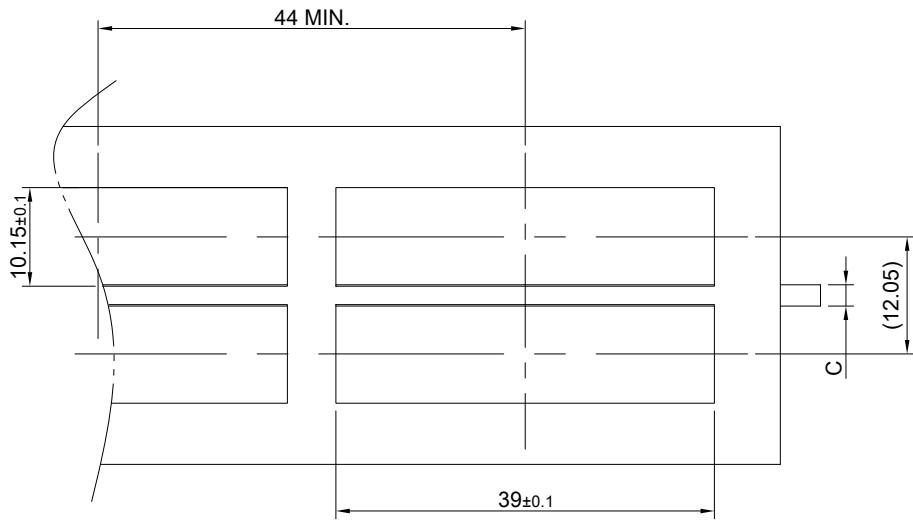
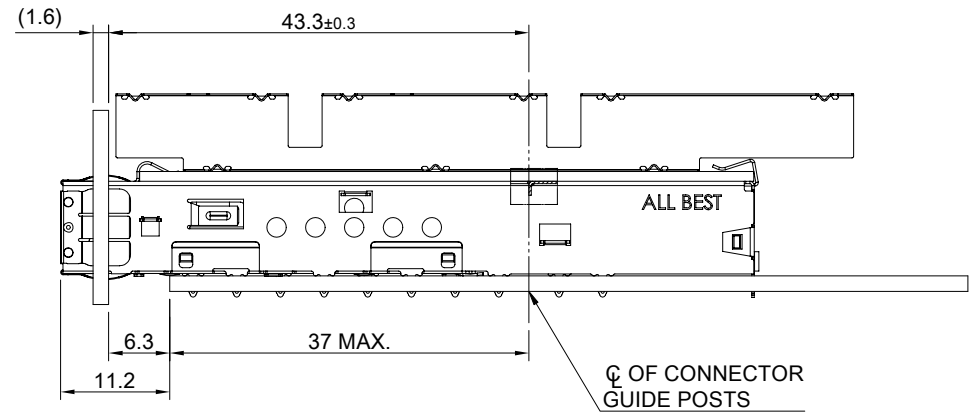
THIS PRINT IS  
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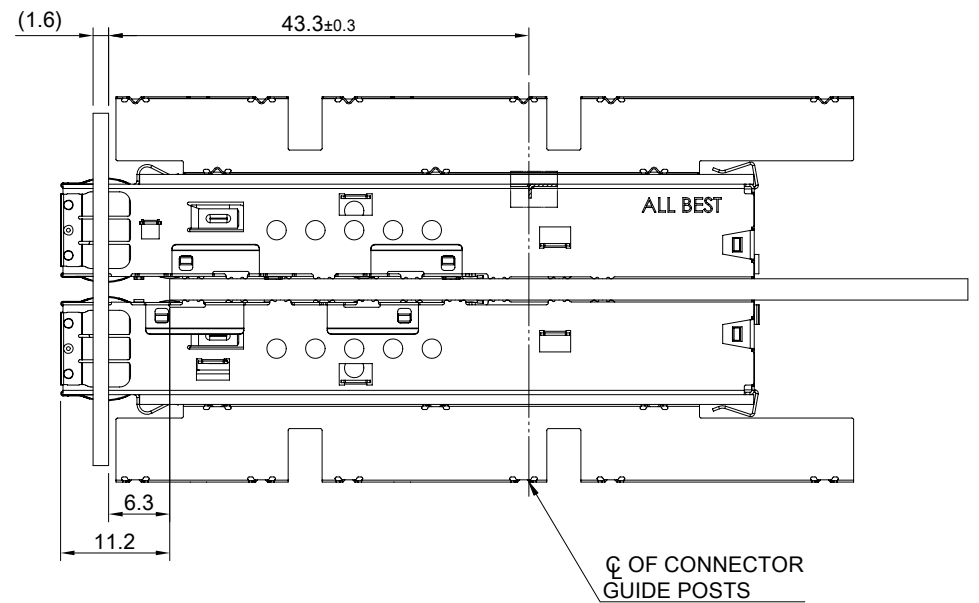
TITLE: QSFP-DD 800 1X2 Cage Assembly w/ Heat Sink		SHEET: 1/4	REV. REF.
DWG#: H-OR-DQD2-4CMFA3-TK		CHECKED:	
UNIT: mm	SCALE: A4 1:1	APPROVED:	
TOLERANCE: Angle: ± 1° X ± 0.25 .X ± 0.20 .XX ± 0.15		MATERIAL: RoHS, HF Compliant	DATE: 03/22/2024
THIRD ANGLE PROJECTION		DRAWN: Jason Zhao	



SINGLE-SIDE CONFIGURATION



BELLY TO BELLY CONFIGURATION

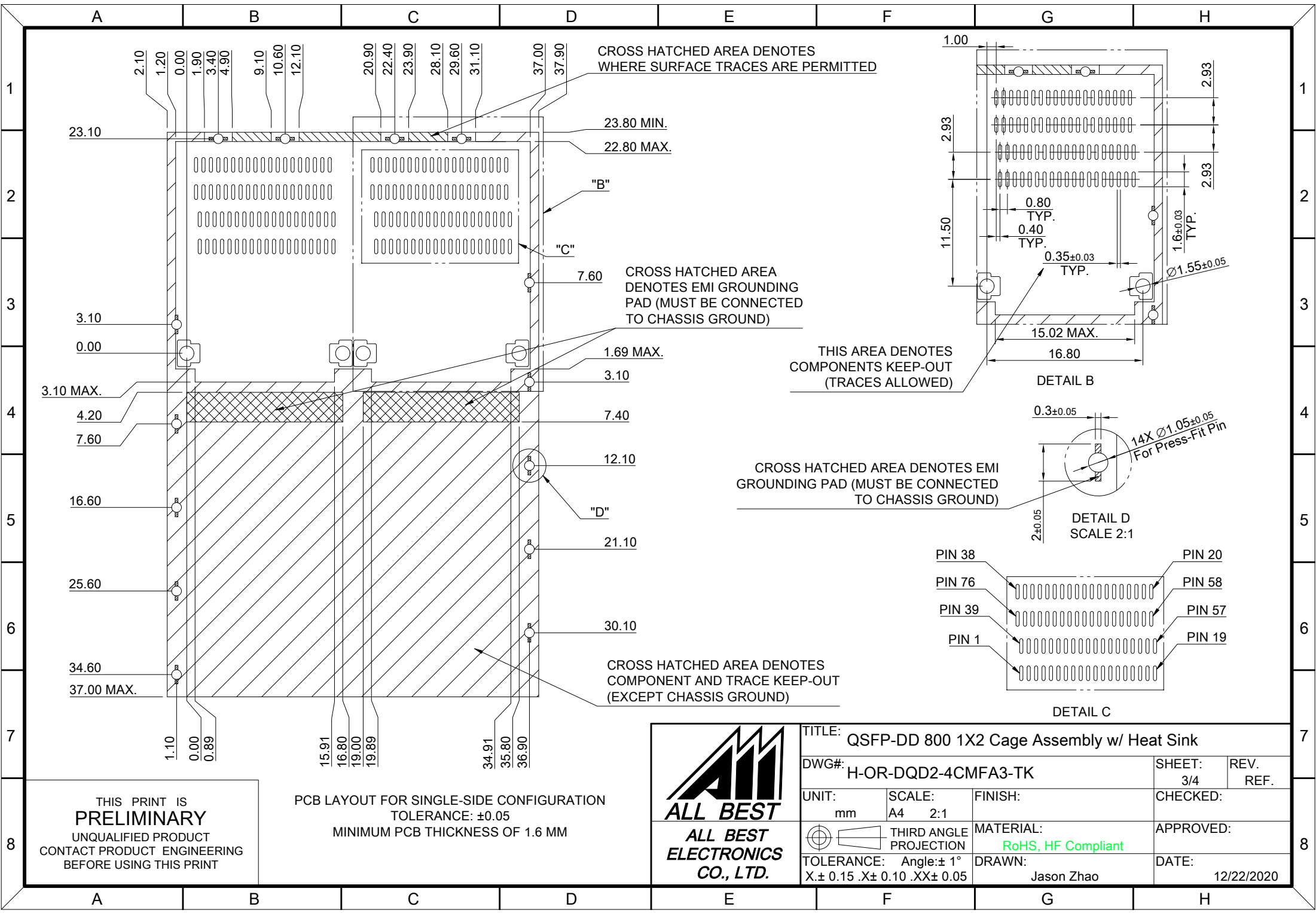


C = THICKNESS OF PC BOARD  
 SINGLE-SIDE = 1.6MM (MIN.)  
 BELLY TO BELLY = 2.2MM (MIN.)

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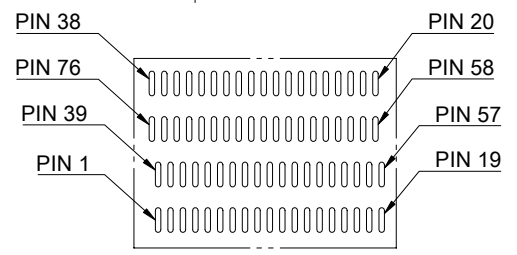
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DWG#: H-OR-DQD2-4CMFA3-TK		SHEET: 2/4	REV. REF.
UNIT: mm	SCALE: A4 5:4	CHECKED:	
TOLERANCE: Angle: ± 1° X ± 0.15 .X ± 0.10 .XX ± 0.05		MATERIAL: RoHS, HF Compliant	APPROVED:
THIRD ANGLE PROJECTION		DRAWN: Jason Zhao	DATE: 03/22/2024

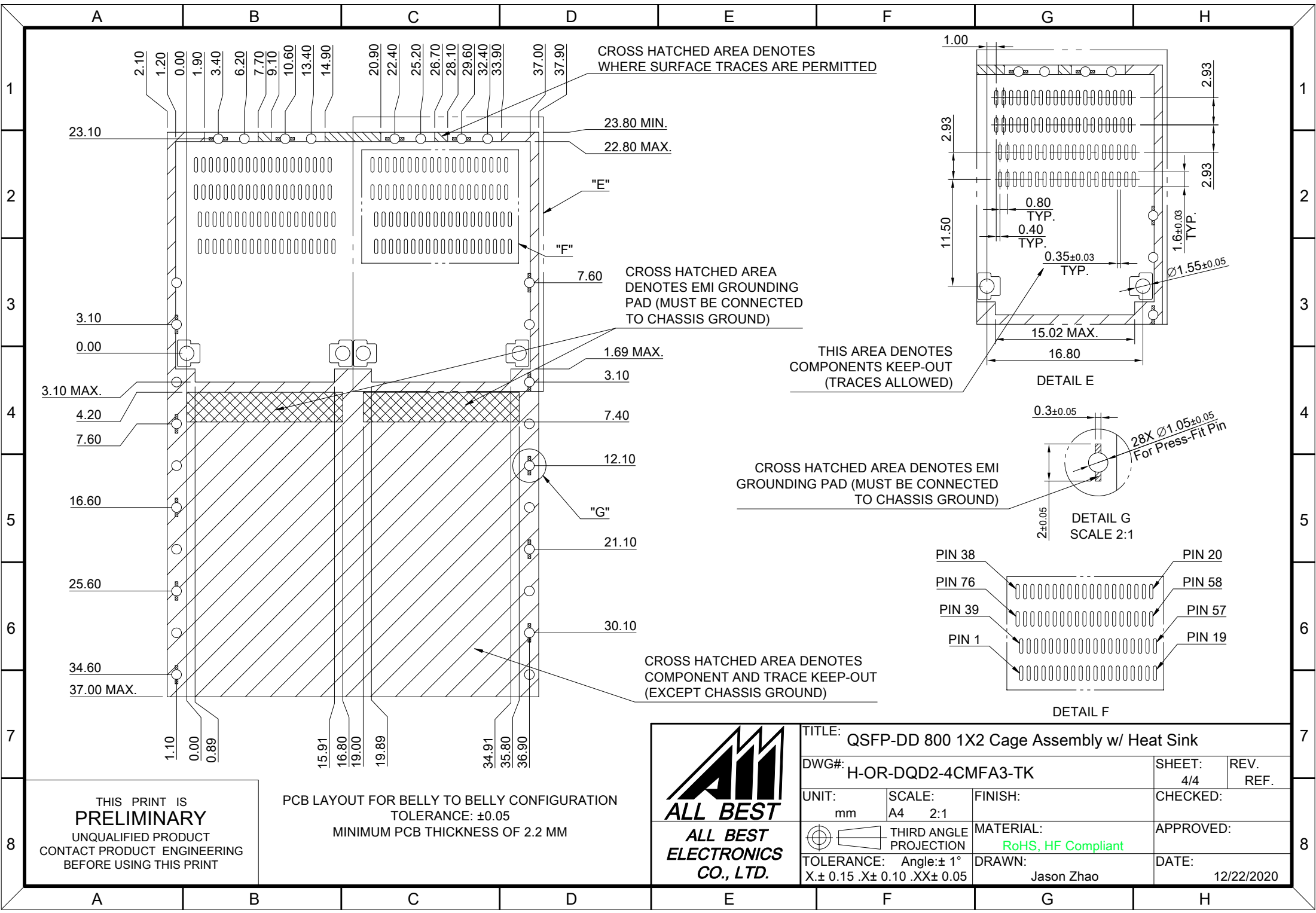


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BEFORE USING THIS PRINT



TITLE: QSFP-DD 800 1X2 Cage Assembly w/ Heat Sink			
DWG#: H-OR-DQD2-4CMFA3-TK		SHEET: 3/4	REV. REF.
UNIT: mm	SCALE: A4 2:1	CHECKED:	
THIRD ANGLE PROJECTION		APPROVED:	
TOLERANCE: Angle: $\pm 1^\circ$ $X \pm 0.15$ . $X \pm 0.10$ . $XX \pm 0.05$		MATERIAL: RoHS, HF Compliant	DATE: 12/22/2020
		DRAWN: Jason Zhao	





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PCB LAYOUT FOR BELLY TO BELLY CONFIGURATION  
TOLERANCE: ±0.05  
MINIMUM PCB THICKNESS OF 2.2 MM



TITLE: QSFP-DD 800 1X2 Cage Assembly w/ Heat Sink			
DWG#: H-OR-DQD2-4CMFA3-TK		SHEET: 4/4	REV. REF.
UNIT: mm	SCALE: A4 2:1	CHECKED:	
THIRD ANGLE PROJECTION		APPROVED:	
TOLERANCE: Angle: ±1° X ± 0.15 .X ± 0.10 .XX ± 0.05		MATERIAL: RoHS, HF Compliant	DATE: 12/22/2020
		DRAWN: Jason Zhao	