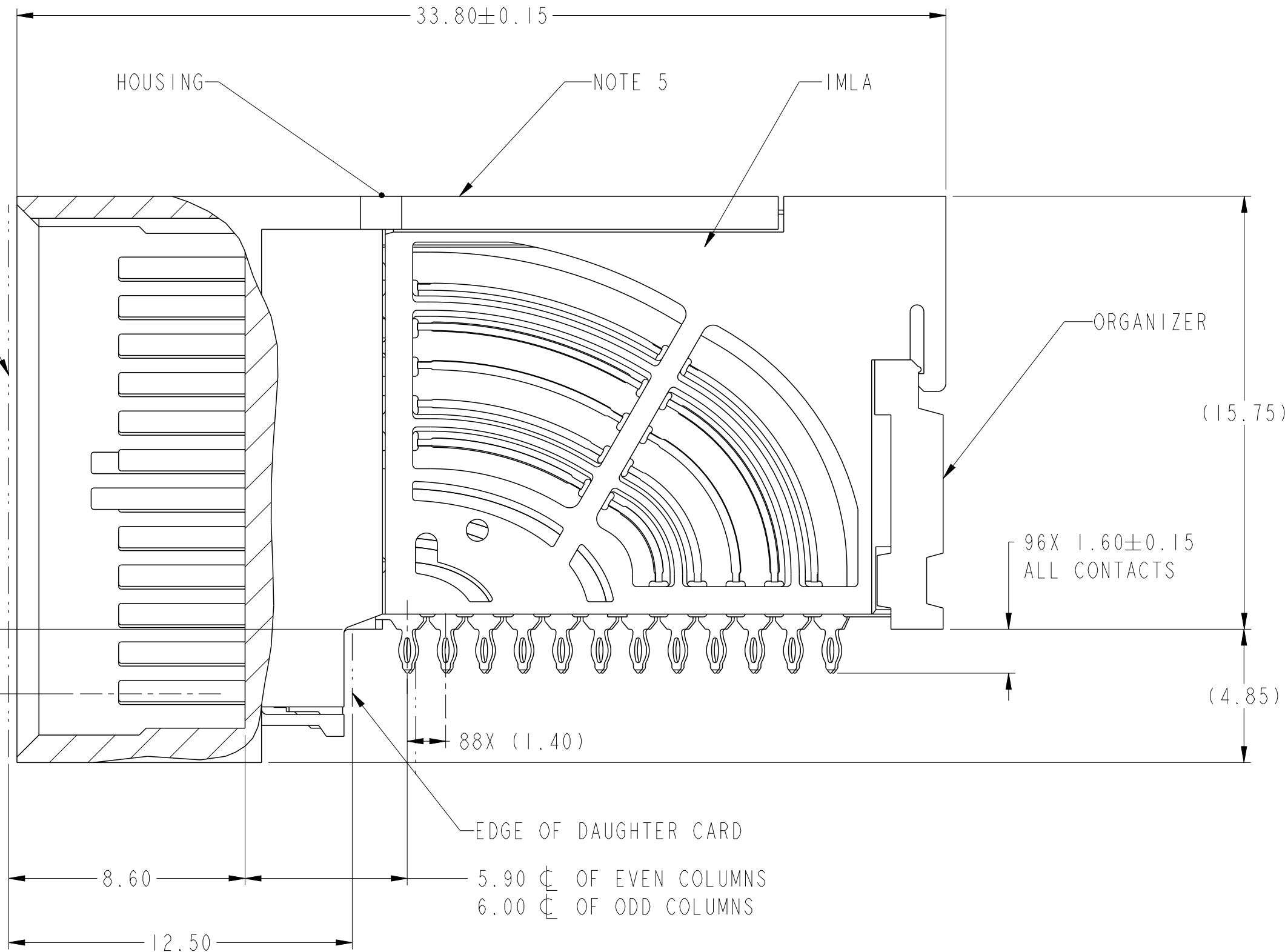
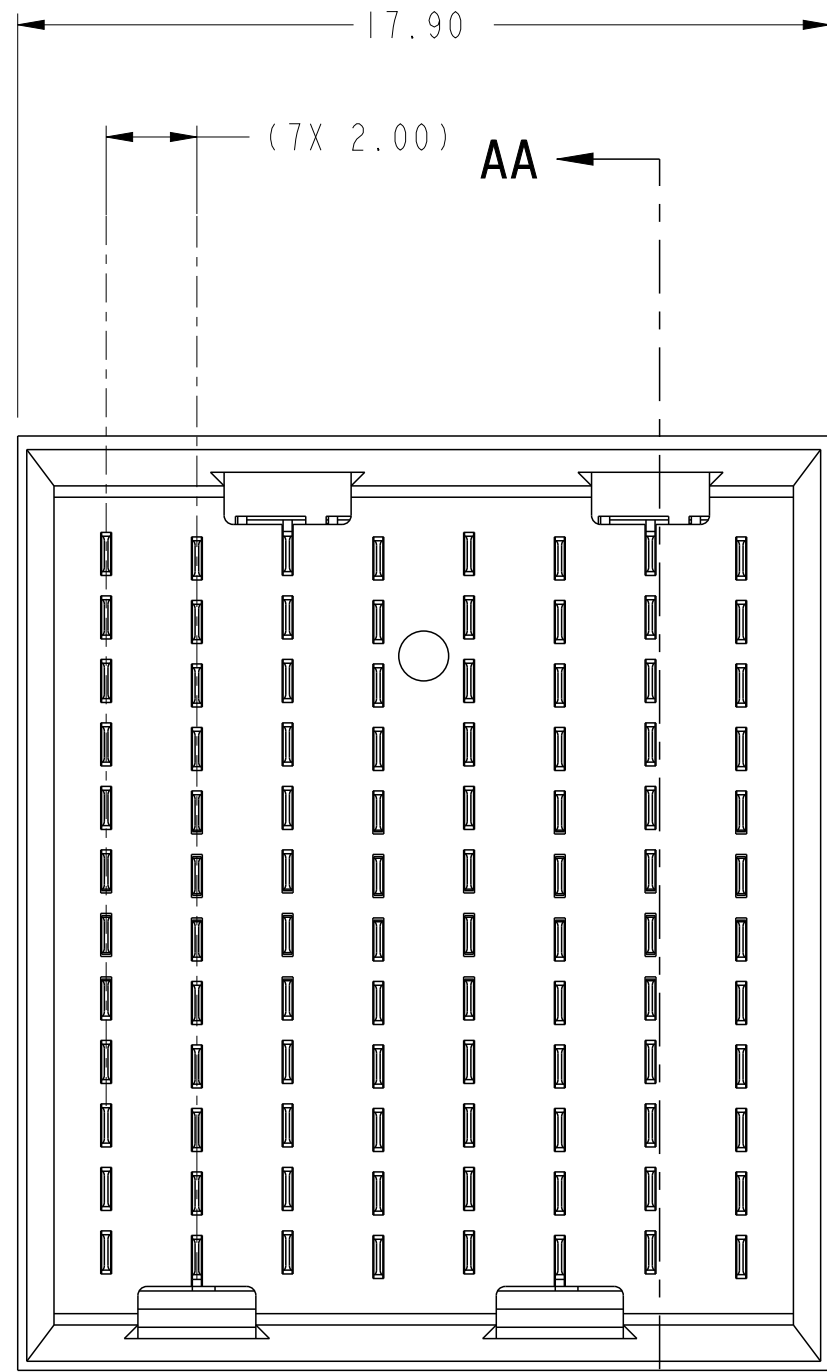


PRODUCT NUMBER
SEE SHEET 3



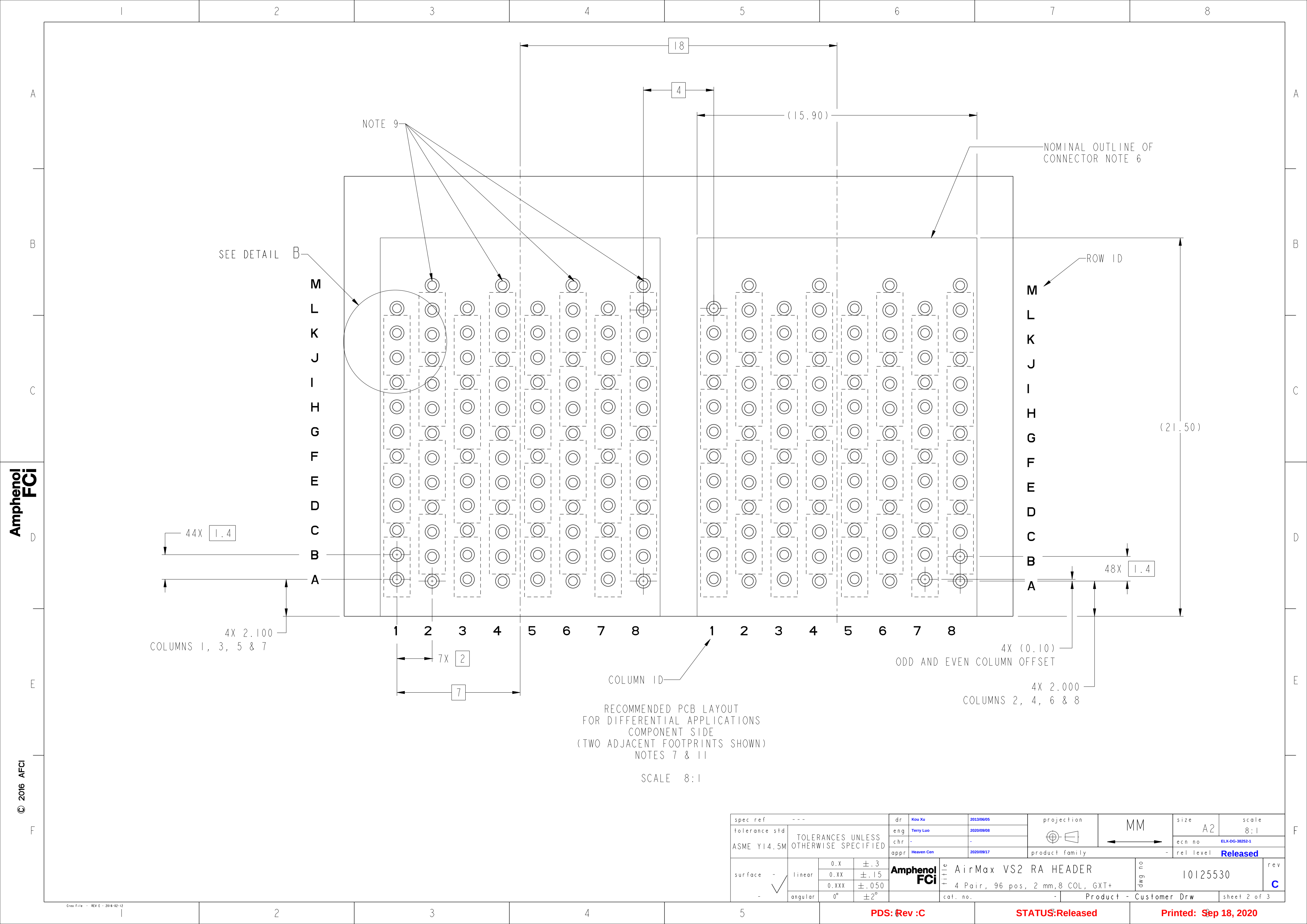
SECTION AA-AA

spec ref	---	dr	Kou Xu	2013/06/05	projection	MM	size	A2	scale	10:1
tolerance std	ASME Y14.5M	eng	Terry Luo	2020/09/08	chr	-	ecn no	ELX-DG-38252-1		
		appr	Heaven Cen	2020/09/17	product family	-	rel level	Released		
surface	-	linear	0.X	±.3	Amphenol FCi	title AirMax VS2 RA HEADER 4 Pair, 96 pos, 2 mm, 8 COL, GXT+		dwg no 10125530	rev C	sheet 1 of 3
			0.XX	±.15						
			0.XXX	±.050						
		angular	0°	±2°	cat. no.	-	Product - Customer Drw			

PDS: Rev :C

STATUS:Released

Printed: Sep 18, 2020



Amphenol
FCI

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spec ref ---			dr Kou Xu		2013/06/05		projection	MM	size A2	scale 8:1
tolerance std		eng Terry Luo		2020/09/08		ecn no ELX-DG-38252-1				
ASME Y14.5M		chr -		2020/09/17		rel level Released				
			appr Heaven Cen		2020/09/17		product family		-	
surface -	linear	0.X	±.3	Amphenol FCI	title AirMax VS2 RA HEADER 4 Pair, 96 pos, 2 mm, 8 COL, GXT+			dwg no 10125530	rev C	
		0.XX	±.15							
		0.XXX	±.050							
	angular	0°	±2°	cat. no. -	Product - Customer Drw				sheet 2 of 3	

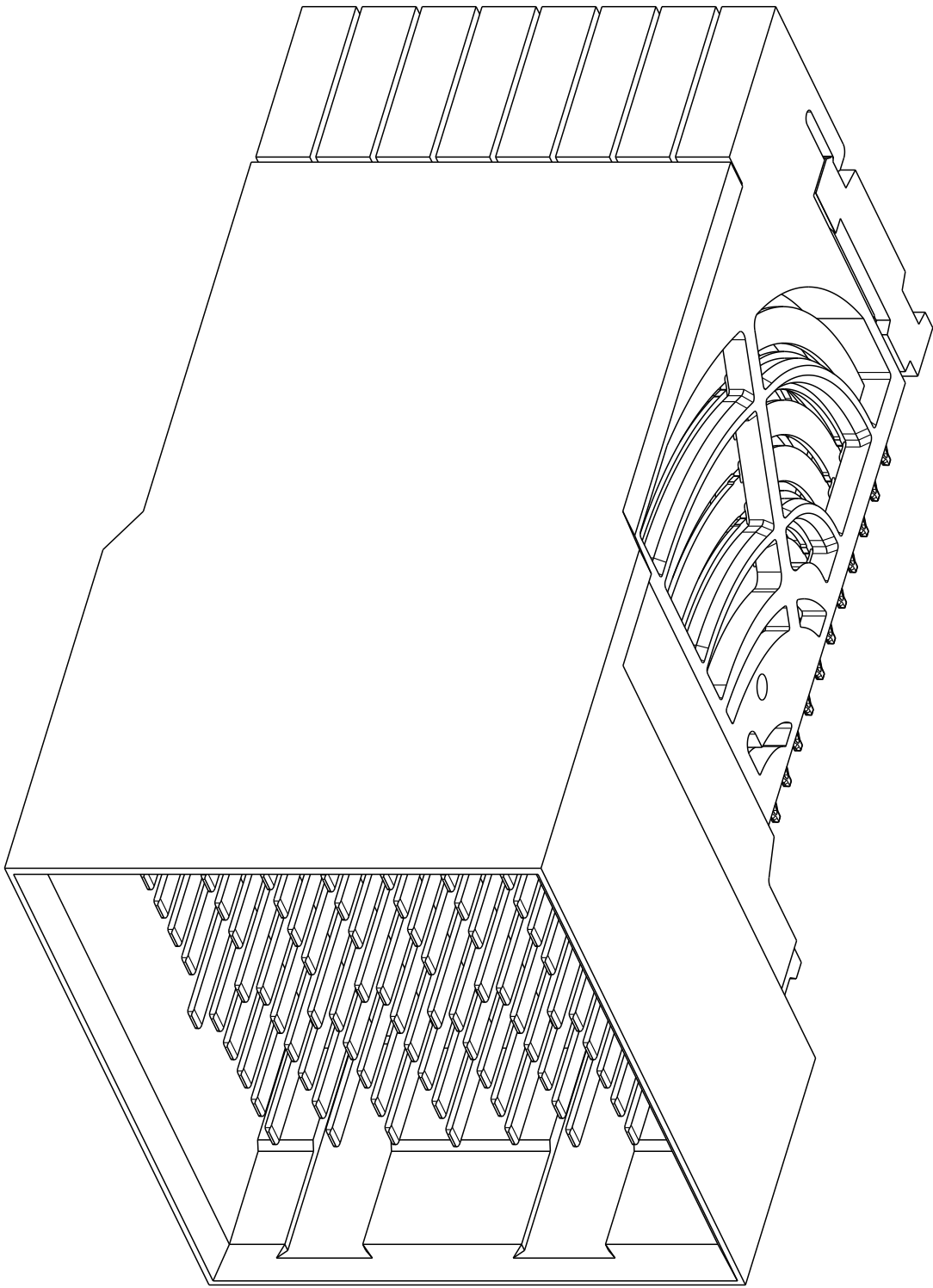
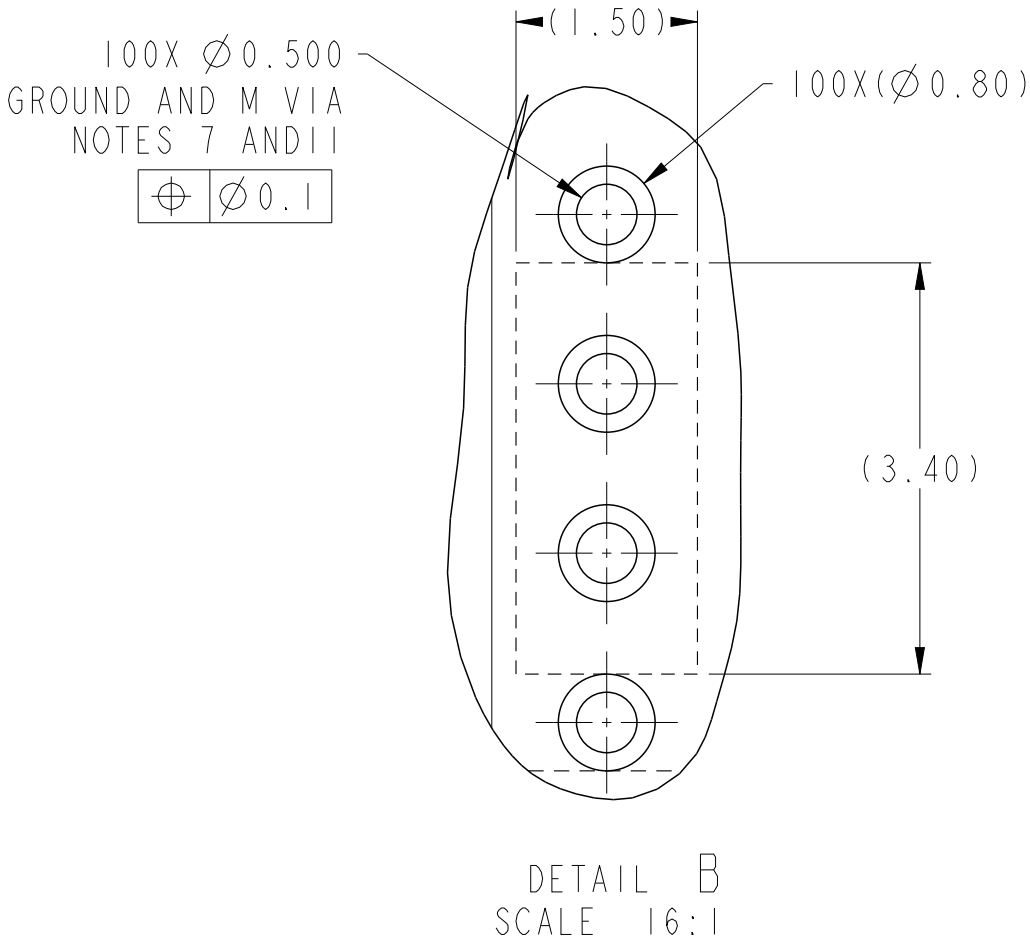
PDS: Rev: C

STATUS: Released

Printed: Sep 18, 2020

PRODUCT NUMBER	PRESS-FIT TAIL PLATING TYPE	REMARKS
10125530-101	TIN/LEAD ALLOY OVER NICKEL	1-SIDE PLATING CUSTOMER SPECIAL
10125530-101LF	TIN OVER NICKEL (LEAD FREE)	
10125530-102	TIN/LEAD ALLOY OVER NICKEL	2-SIDES PLATING
10125530-102LF	TIN OVER NICKEL (LEAD FREE)	

- 1 - CONNECTOR MATERIALS:
HOUSING: HIGH TEMP THERMOPLASTIC, NATURAL, UL94-V0
IMLA PLASTIC: HIGH TEMP THERMOPLASTIC, BLACK, UL94-V0
CONTACT: COPPER ALLOY
ORGANIZER: HIGH TEMP THERMOPLASTIC, NATURAL, UL94-V0
- 2 - CONTACT PLATING:
SEPARABLE INTERFACE:
PERFORMANCE-BASED PLATING, QUALIFIED TO MEET THE REQUIREMENTS OF FCI PRODUCT SPECIFICATION GS-12-0956 INCLUDING TELCORDIA GR-1217-CORE (NOVEMBER 1995) CENTRAL OFFICE TEST SEQUENCE
- PRESS-FIT TAILS: SEE TABLE
- 3 - PRODUCT SPECIFICATION: GS-12-0956
- 4 - APPLICATION SPECIFICATION: GS-20-0305
- 5 - PRODUCT MARKING, (PROTOTYPE, PART NUMBER & LOT CODE), ON THIS SURFACE.
- 6 - CONNECTOR OUTLINE MAY BE SCREEN PRINTED ONTO CUSTOMER PCB TO BE USED AS A GUIDE FOR CONNECTOR PLACEMENT.
- 7 - REFER TO CUSTOMER DRAWING 10104444 FOR INFORMATION ON PCB HOLE DIAMETERS AND PLATING OPTIONS
- 8 - LEAD FREE PRODUCT MEETS THE EUROPEAN UNION DIRECTIVES & OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
- 9 - THESE OUTER VIAS (M) ARE OPTIONAL. WHILE NO CONNECTOR EONS ARE PRESSED INTO THESE HOLES WE RECCOMEND (Ø0.500) FINISHED HOLES AT THESE LOCATIONS TO PROVIDE GROUND SYMMETRY THROUGH THE PCB.
- 10 - PACKAGING MEETS GS-14-920 LEAD FREE LABELING SPECIFICATION.
- 11 - GROUND CONTACTS (C, F, I & L IN ODD COLUMNS AND A, D, G & J IN EVEN COLUMNS) REQUIRE (Ø0.50) FINISHED HOLES. SIGNAL LOCATIONS REQUIRE (Ø0.50) FINISHED HOLES



10125530-101 OR -101LF

spec ref ---				dr Kou Xu		2013/06/05		projection		MM		size A2		scale 10:1			
tolerance std				eng Terry Luo		2020/09/08						ecn no		ELX-DG-38252-1			
ASME Y14.5M				chr -		2020/09/17						product family		- rel level Released			
surface -		linear		Amphenol FCi		title		AirMax VS2 RA HEADER				dwg no		10125530		rev C	
		0.X ±.3															
		0.XX ±.15															
		0.XXX ±.050				4 Pair, 96 pos, 2 mm, 8 COL, GXT+											
- ✓		angular 0° ±2°				cat. no.		-		Product - Customer Drw						sheet 3 of 3	