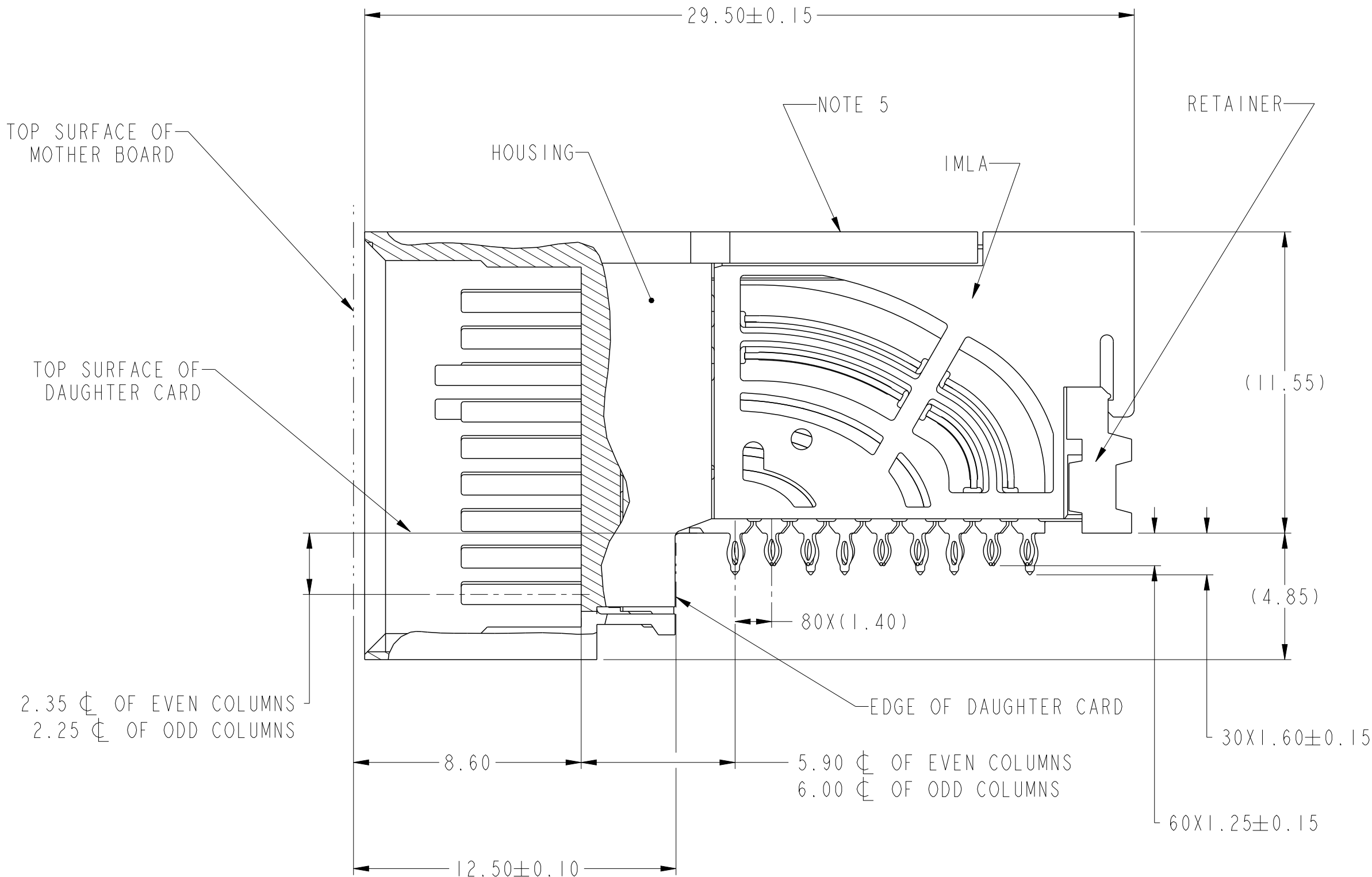
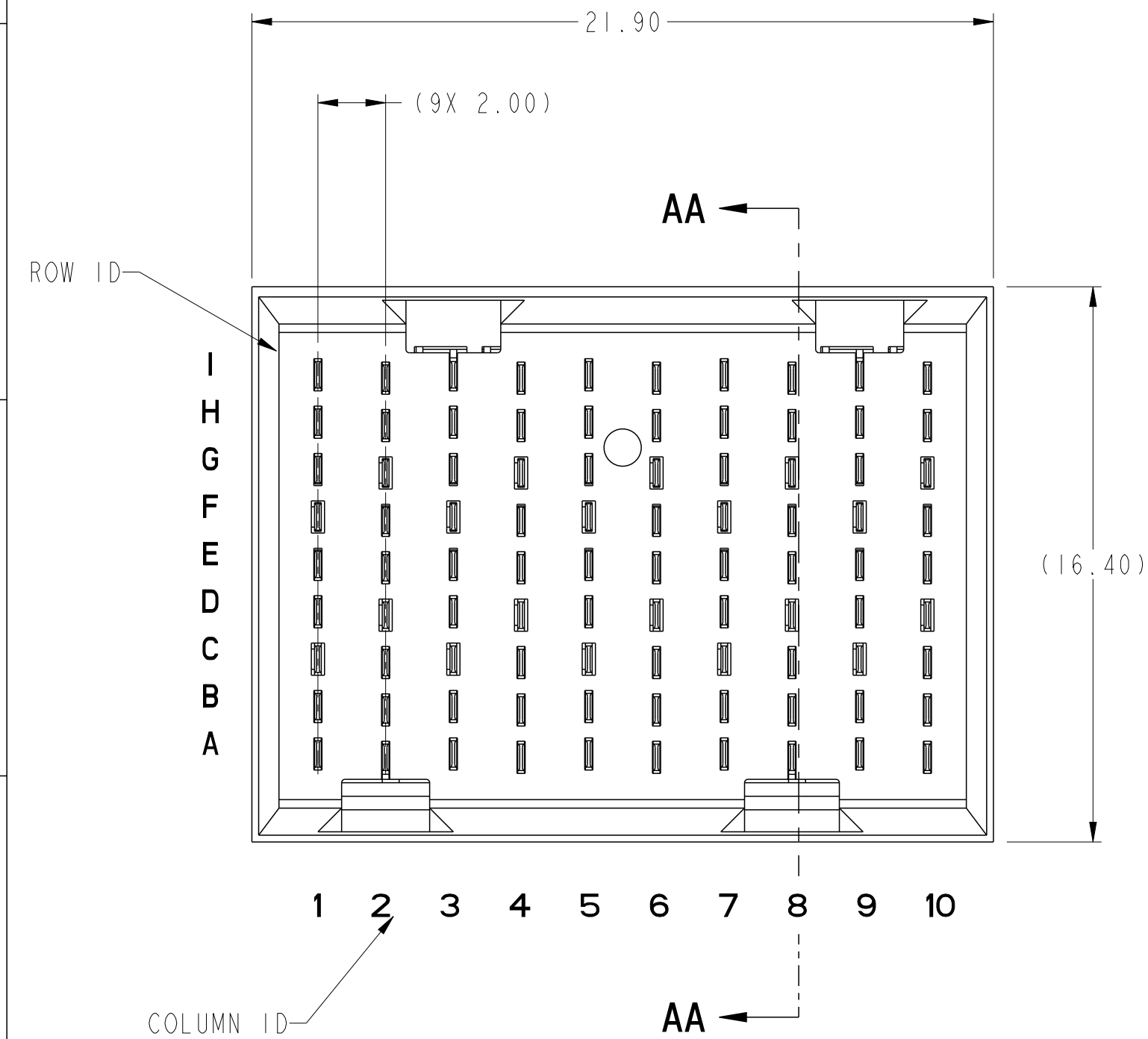
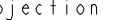
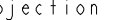
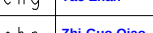


PRODUCT NUMBER
SEE SHEET 3



SECTION AA-AA

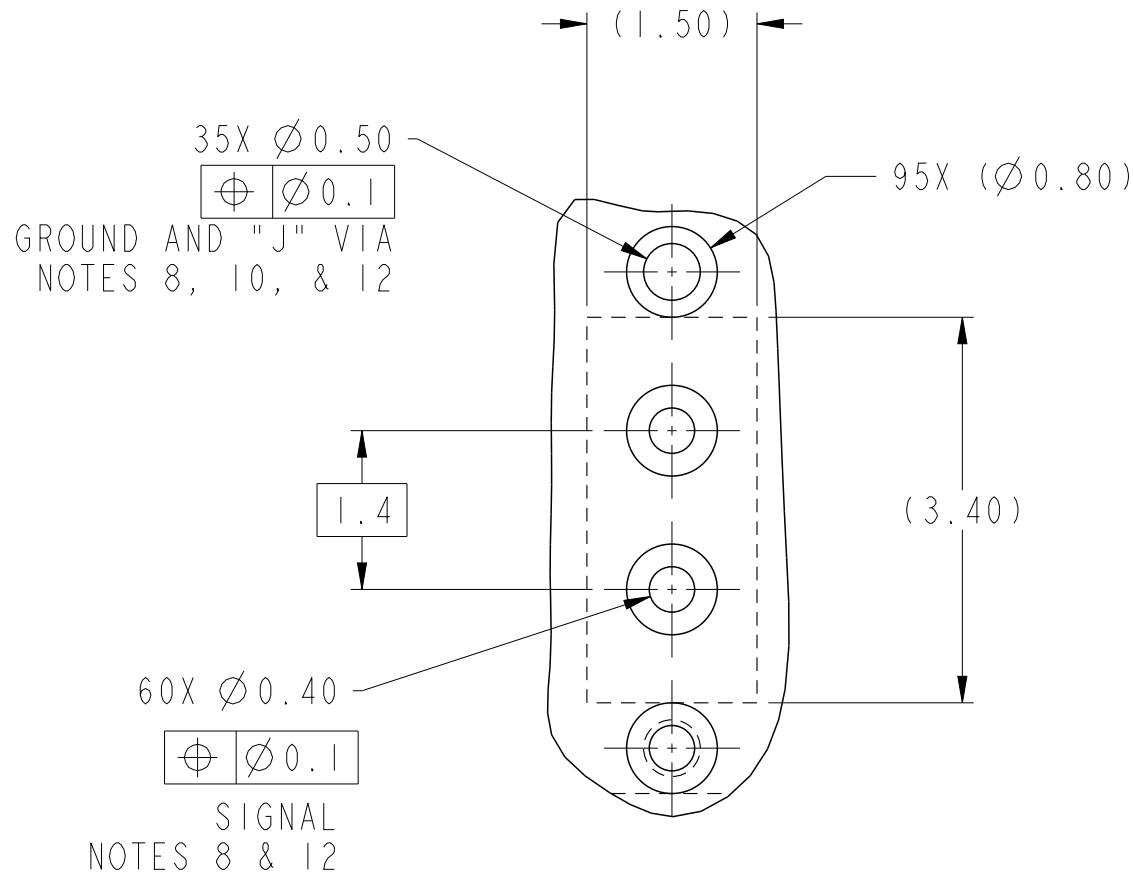
spec ref		---		dr		Tao Zhan		2013/12/10		projection				size		A2		scale		6:1	
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED		eng		Tao Zhan		2014/09/01						ecn no		ELX-DG-18655-1					
chr				Zhi-Guo Qiao		2014/09/03		product family						AirMax VSE		rel level		Released			
appr				Collins Lu		2014/09/03															
surface 		linear		0.X		±.3				title		AirMax VS2 R.A. HEADER		dwg no		10126918		rev		B	
				0.XX		±.10															
				0.XXX		±.050															
				angular		0°		±2°		www.fci.com		cat. no.		-		Product - Customer Drw		sheet 1 of 3			

A
B
C
D
E
F

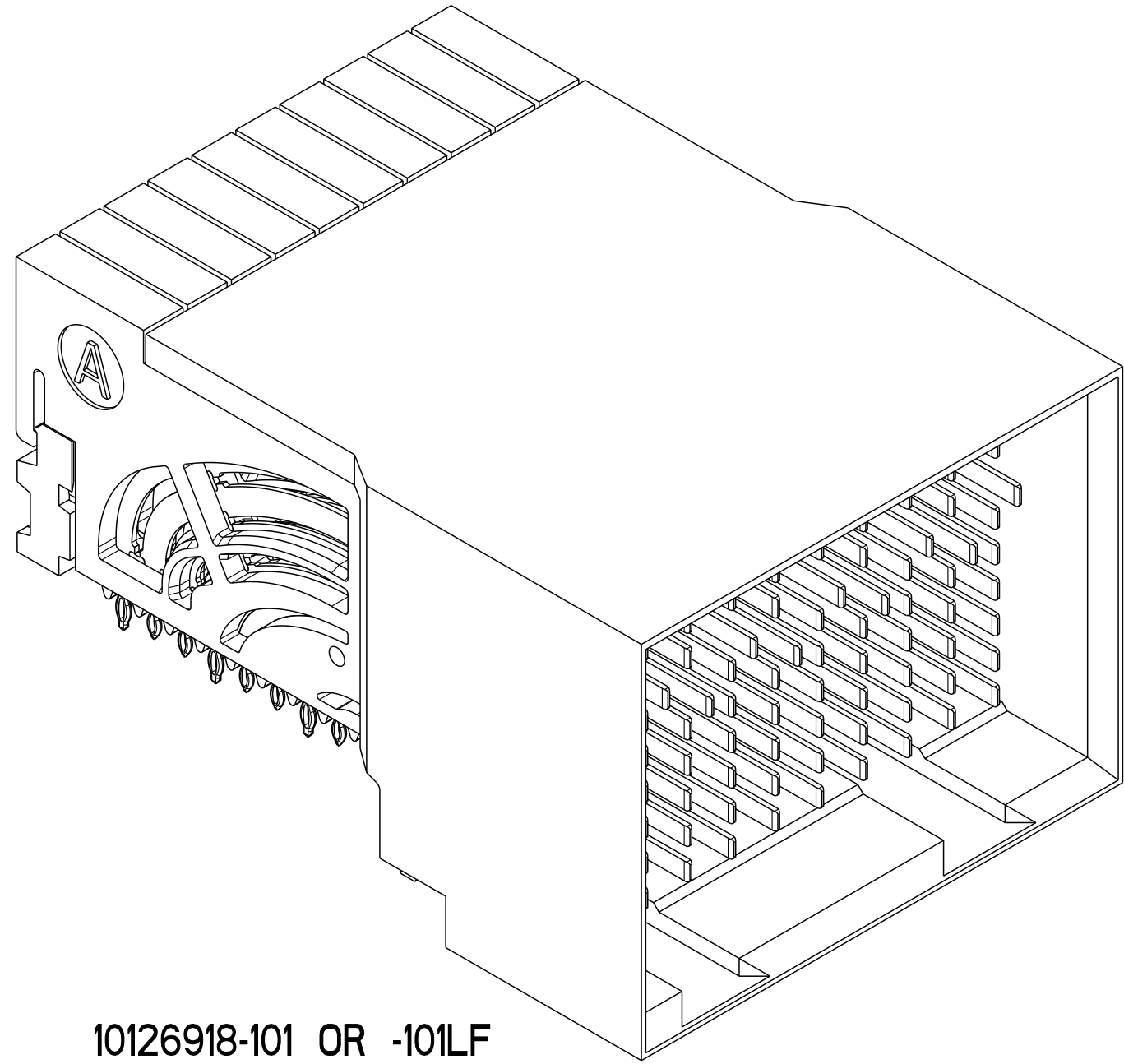
PRODUCT NUMBER	PRESS-FIT TAIL PLATING TYPE	REMARK
10126918-101	TIN/LEAD ALLOY OVER NICKEL	1-SIDE PLATING (CUSTOMER SPECIAL)
10126918-101LF	TIN OVER NICKEL (LEAD FREE)	
10126918-102	TIN/LEAD ALLOY OVER NICKEL	2-SIDE PLATING
10126918-102LF	TIN OVER NICKEL (LEAD FREE)	



- 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 - POSITIONS "F" OF ODD NUMBERED COLUMNS AND POSITIONS "G" OF EVEN NUMBERED COLUMNS CORRESPOND TO EARLY MATE HEADER PINS.
- 7 - CONNECTOR OUTLINE MAY BE SCREEN PRINTED ONTO CUSTOMER PCB TO BE USED AS A GUIDE FOR CONNECTOR PLACEMENT.
- 8 - REFER TO CUSTOMER DRAWING 10104444 FOR INFORMATION ON PCB HOLE DIAMETERS AND PLATING OPTIONS
- 9 - LEAD FREE PRODUCT MEETS THE EUROPEAN UNION DIRECTIVES & OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
- 10 - THESE OUTER VIAS (J) ARE OPTIONAL. WHILE NO CONNECTOR EONS ARE PRESSED INTO THESE HOLES WE RECOMMEND (Ø0.500) FINISHED HOLES AT THESE LOCATIONS TO PROVIDE GROUND SYMMETRY THROUGH THE PCB.
- 11 - PACKAGING MEETS GS-14-920 LEAD FREE LABELING SPECIFICATION.
- 12 - GROUND CONTACTS (C, F, & I IN ODD COLUMNS AND A, D, & G IN EVEN COLUMNS) REQUIRE (Ø0.50) FINISHED HOLES. SIGNAL LOCATIONS REQUIRE (Ø0.40) FINISHED HOLES
- 13 - A SYMBOL WILL BE NEXT TO ANY DIMENSIONS, VIEW OR NOTE, WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

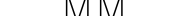


DETAIL A
SCALE 15:1



10126918-101 OR -101LF
10126918-102 OR -102LF

A
B
C
D
E
F

spec ref		---		dr		Tao Zhan		2013/12/10		projection				size		A2		scale		5:1	
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED		eng		Tao Zhan		2014/09/01						ecn no		ELX-DG-18655-1					
chr				Zhi-Guo Qiao		2014/09/03		product family						AirMax VSE		rel level		Released			
appr				Collins Lu		2014/09/03															
surface 		linear		0.X		±.3				title		AirMax VS2 R.A. HEADER		dwg no		10126918		rev		B	
				0.XX		±.10															
				0.XXX		±.050															
		angular		0°		±2°		www.fci.com		cat. no.		-		Product - Customer Drw		sheet 3 of 3					

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