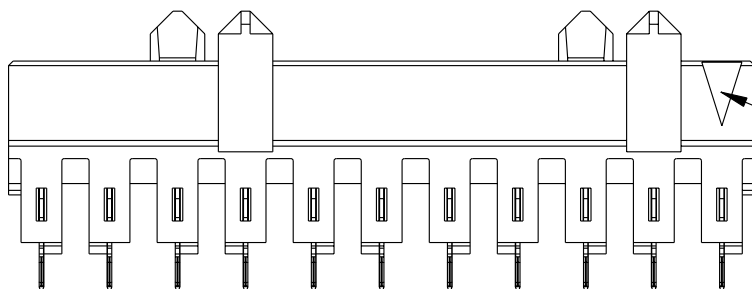
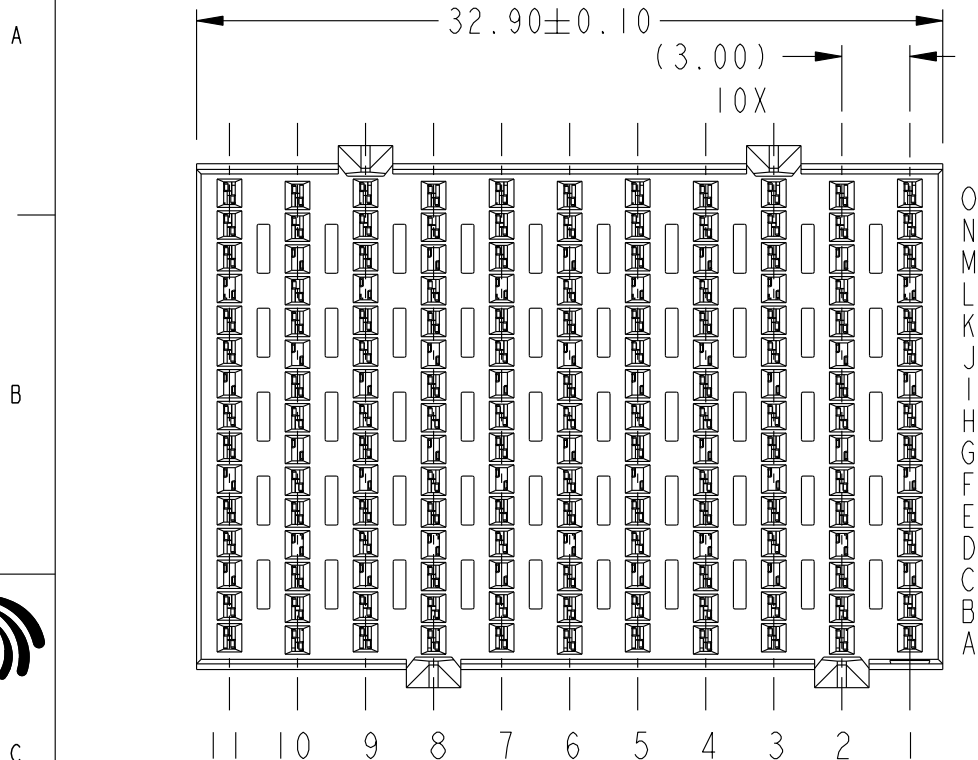


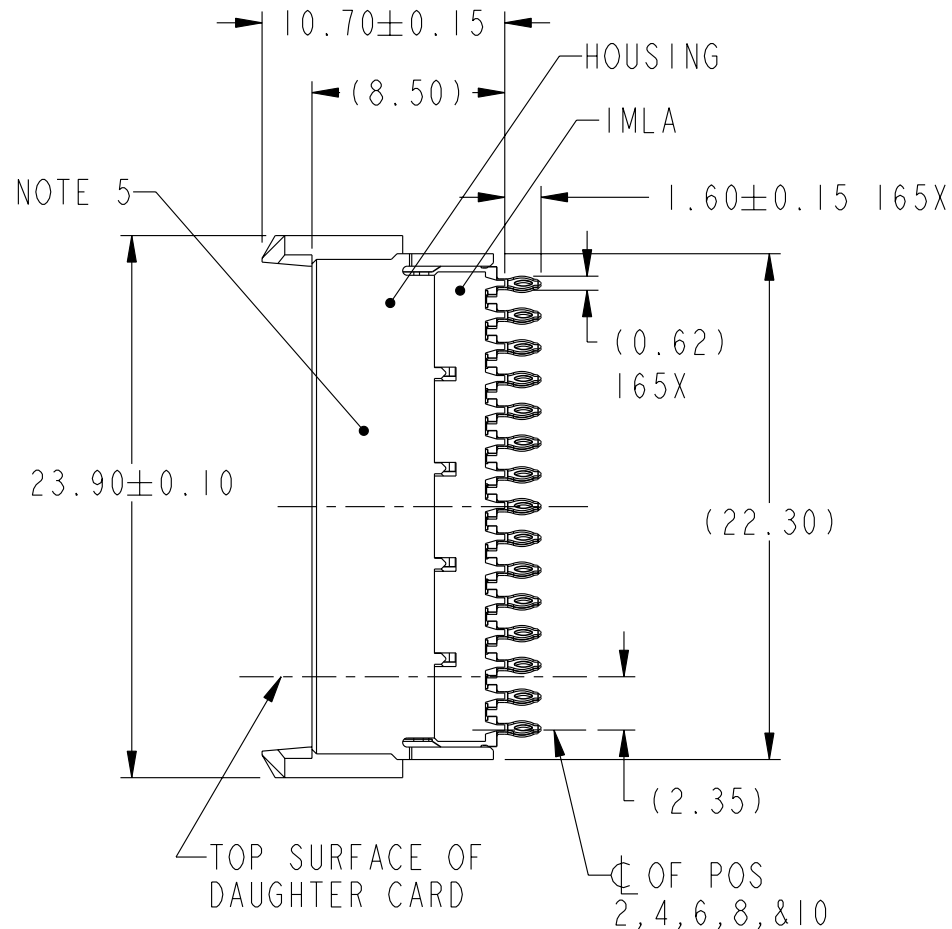


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Product number
SEE TABLE, SHEET 4



POS AI
INDICATION



www.fciconnect.com			surface 3.2 ASME Y14.5 ✓		tolerance std ASME Y14.5 -		projection 		MM 		
			TOLERANCES UNLESS OTHERWISE SPECIFIED								
Dr	C. H. TAN	2006-05-08	ANGULAR LINEAR	0.X ±		size A4	Scale 3:1				
Eng	C. H. TAN	2006-05-08		0.XX ±							
Chr	C. H. TAN	2007-02-22		0.XXX ±							
Appr	JOEY NG	2007-02-22	Product family		AirMax VS		ECN ***				
			Spec ref								
			title AirMax VS VERT RECPT ASSY PRESS-FIT, 165 POSITION, 33mm				dwg no 10068995		Rev A		
			catalog no				-		CUSTOMER		
									sheet 1 of 4		

REV F - 2006-04-17

PDM: Rev:A

STATUS: Released

Printed: Dec 01, 2010



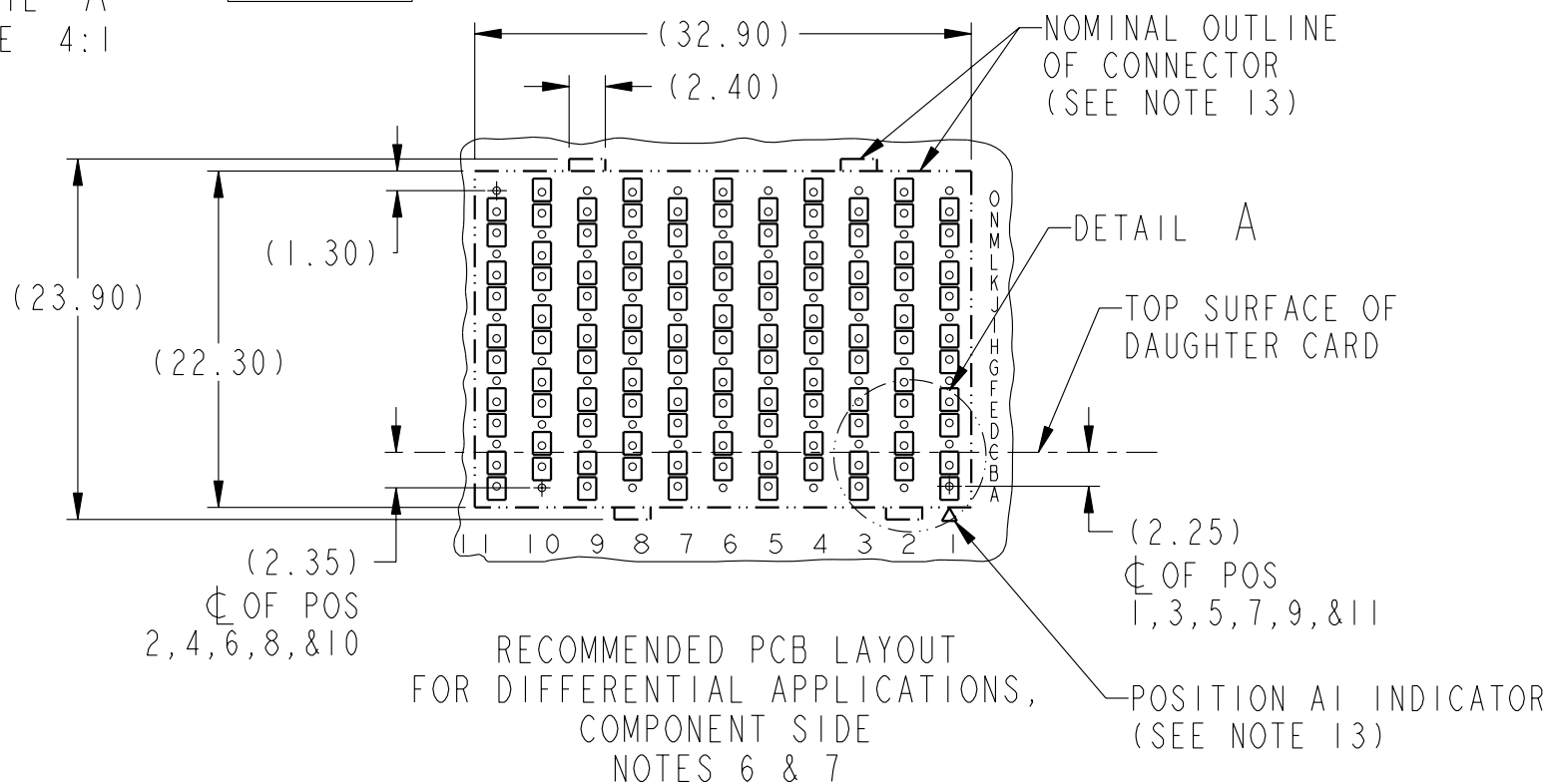
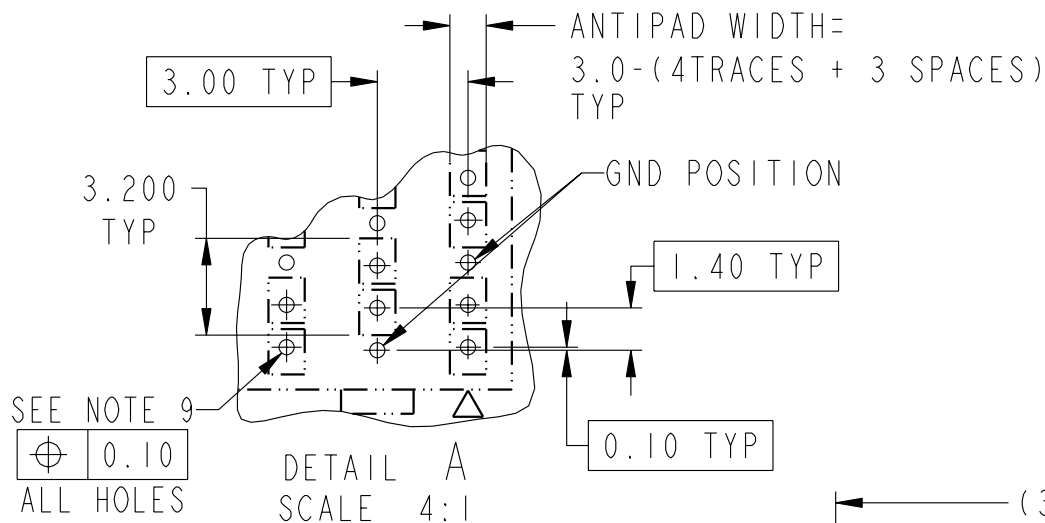
Copyright FCI.

A

B

C

D



A

B

C

D



title AirMax VS VERT RECPT ASSY
PRESS-FIT, 165 POSITION, 33mm
catalog no -

dwg no 10068995

Rev. A

CUSTOMER

sheet 2 of 4



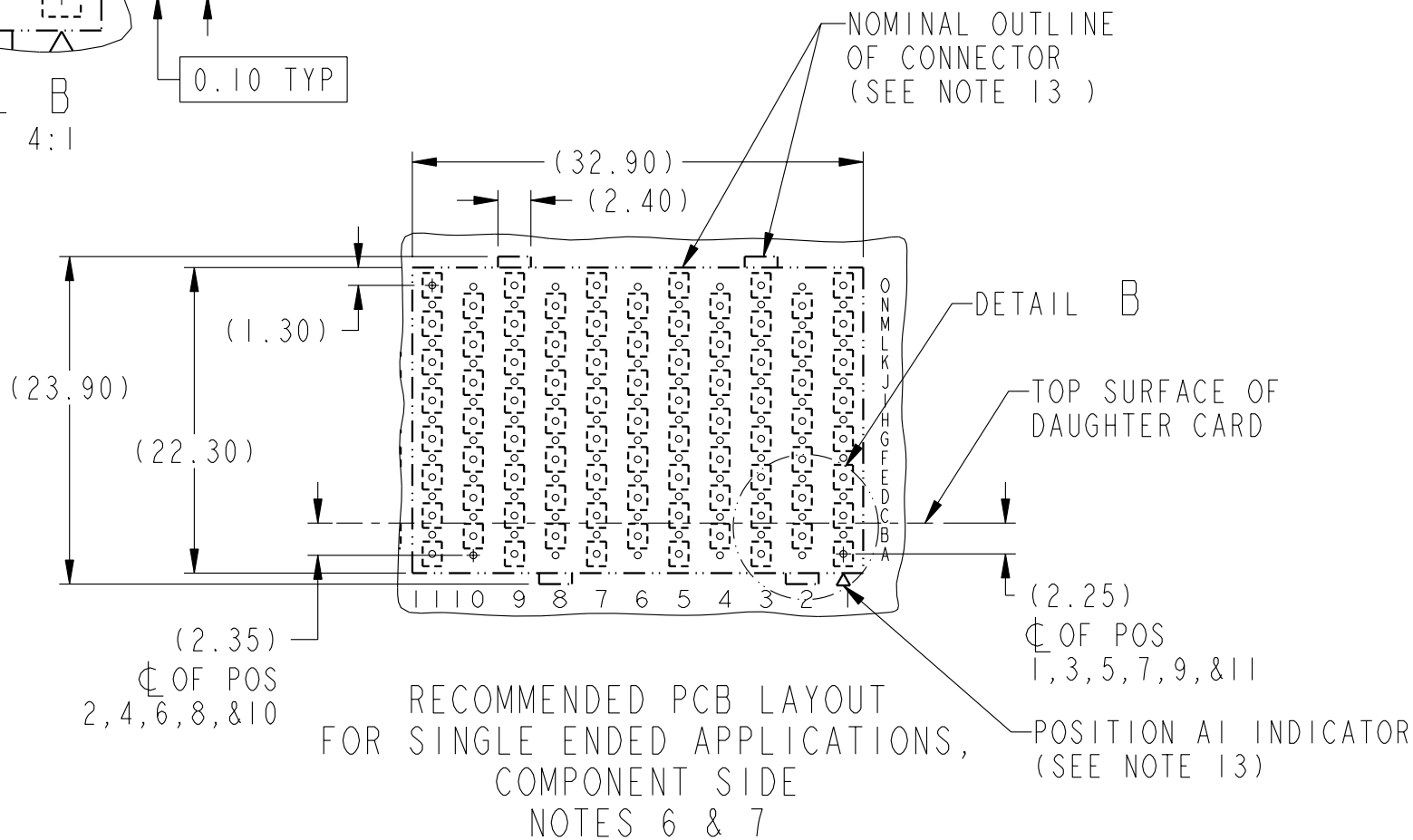
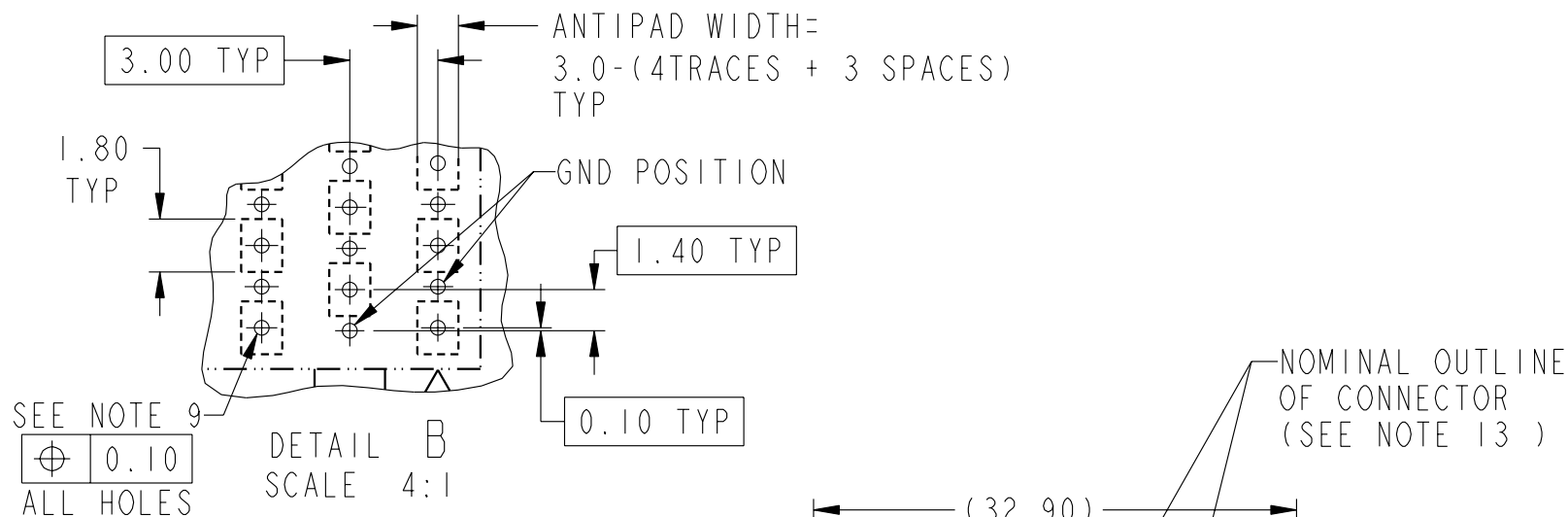
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title AirMax VS VERT RECPT ASSY
PRESS-FIT, 165 POSITION, 33mm
catalog no -

dwg no 10068995
CUSTOMER

Rev. A
sheet 3 of 4

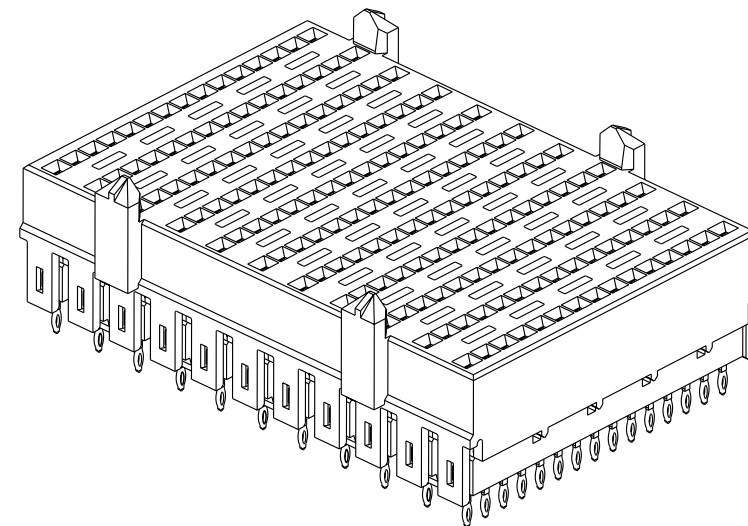
PART NUMBER	PRESS-FIT TAIL PLATING TYPE
10068995-101LF	TIN OVER NICKEL (LEAD FREE)

NOTES:

1. CONNECTOR MATERIALS:
HOUSING & RETAINER: HIGH TEMP THERMOPLASTIC, NATURAL, UL94V-0
IMLA PLASTIC: HIGH TEMP THERMOPLASTIC, BLACK, UL94V-0
CONTACT: COPPER ALLOY
2. CONTACT PLATING:
SEPARABLE INTERFACE:
PERFORMANCE-BASED PLATING, QUALIFIED TO MEET
THE REQUIREMENTS OF FCI PRODUCT SPECIFICATION GS-12-239, INCLUDING
TELCORDIA GR-1217-CORE (November 1995) CENTRAL OFFICE TEST SEQUENCE

PRESS-FIT TAILS: SEE TABLE

3. PRODUCT SPECIFICATION: GS-12-239
4. APPLICATION SPECIFICATION: GS-20-035
5. PRODUCT MARKING, (PART NUMBER & LOT CODE), ON THIS SURFACE
6. REFER TO CUSTOMER DRAWING 10035911 FOR INFORMATION REGARDING
PCB LAYOUT OF POWER AND GUIDE MODULES RELATIVE TO SIGNAL MODULES
7. POSITIONS F & L OF ODD NUMBERED COLUMNS AND POSITIONS G & M
OF EVEN NUMBERED COLUMNS CORRESPOND TO EARLY MATE HEADER PINS
8. THERE IS NO GROUND BUSSING WITHIN THE CONNECTOR SYSTEM
9. REFER TO CUSTOMER DRAWING 10045979 FOR INFORMATION ON PCB HOLE
DIAMETERS AND PLATING OPTIONS.
10. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER
COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.



11. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C
PEAK TEMPERATURE FOR 40 SECONDS IN A CONVECTION,
INFRA-RED OR VAPOR PHASE REFLOW OVEN.
12. PACKAGING MEETS GS-14-920 LEAD FREE LABELING
SPECIFICATION.
13. CONNECTOR OUTLINE AND POSITION AI INDICATOR MAY
BE SCREEN PRINTED ONTO CUSTOMER PCB TO USE AS A
REFERENCE FOR MANUAL CONNECTOR PLACEMENT.

	title		AirMax VS VERT RECPT ASSY		dwg no	10068995		Rev A
			PRESS-FIT, 165 POSITION, 33mm					
	catalog no		-		CUSTOMER		sheet 4 of 4	