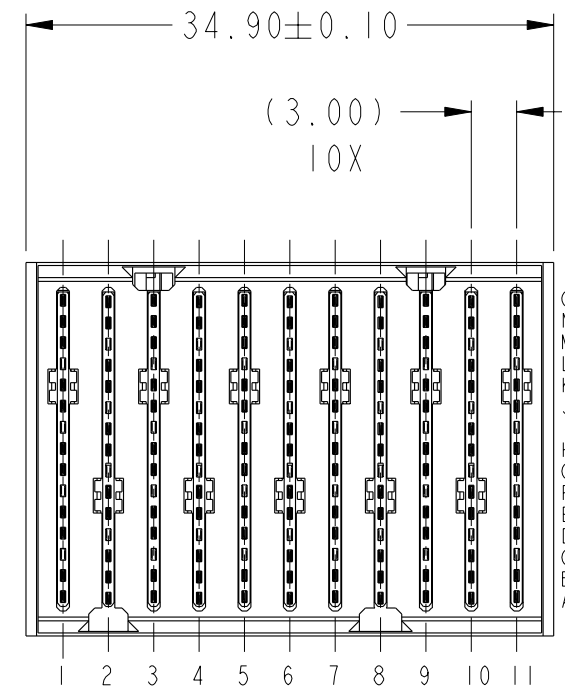
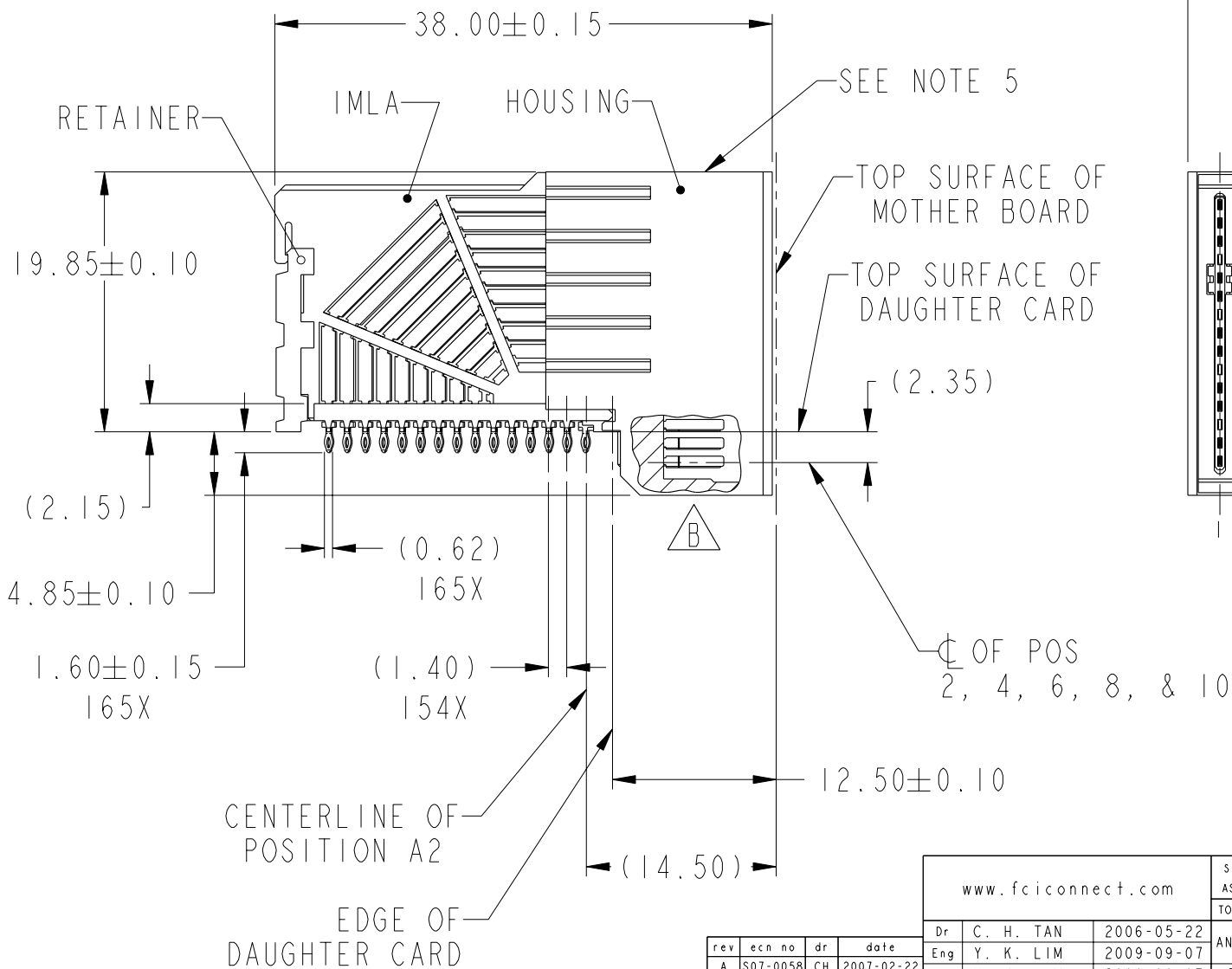




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Product number
SEE TABLE, SHEET 4



rev	ecn no	dr	date
A	S07-0058	CH	2007-02-22
B	S09-0279	YK	2009-09-07
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

www.fciconnect.com			surface 3.2 ASME Y14.5 ✓		tolerance std ASME Y14.5 -		projection 		MM 		
			TOLERANCES UNLESS OTHERWISE SPECIFIED								
Dr	C. H. TAN	2006-05-22	ANGULAR		LINEAR	0.X	±	size A4	Scale 2:1		
Eng	Y. K. LIM	2009-09-07				0.XX	±				
Chr	Y. K. LIM	2009-09-07	0°	±°		0.XXX	±	ECN		S09-0279	
Appr	JOEY NG	2009-09-07	Product family AirMax VS					Spec ref			
			title AirMax VS R/A HEADER ASSY PRESS-FIT, 165 POS, 35MM				dwg no 10068992		Rev B		
catalog no			-				CUSTOMER			sheet 1 of 4	



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A

B

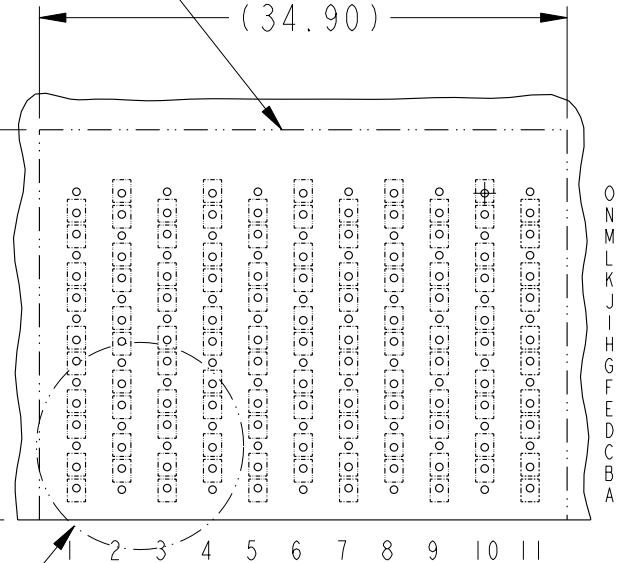
C

D

NOMINAL OUTLINE
OF CONNECTOR

(34.90)

25.80 ± 0.15



DETAIL A

RECOMMENDED PCB LAYOUT
FOR DIFFERENTIAL APPLICATIONS
COMPONENT SIDE
NOTES 6 & 7

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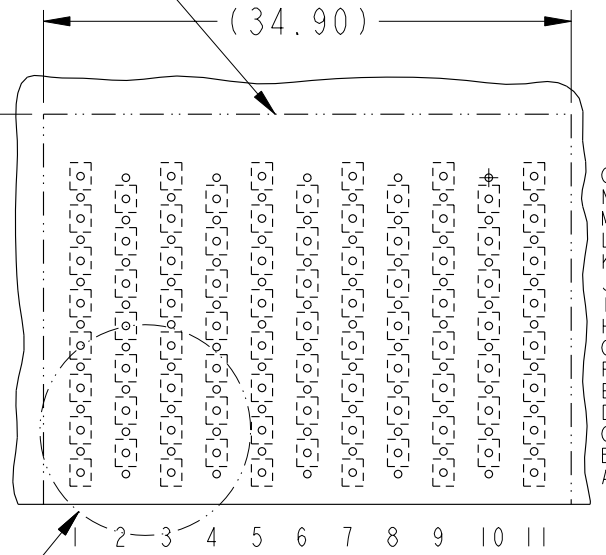
3

4

NOMINAL OUTLINE
OF CONNECTOR

(34.90)

25.80 ± 0.15



DETAIL B

RECOMMENDED PCB LAYOUT
FOR SINGLE ENDED APPLICATIONS
COMPONENT SIDE
NOTES 6 & 7

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title AirMax VS R/A HEADER ASSY
PRESS-FIT, 165 POS, 35MM
catalog no -

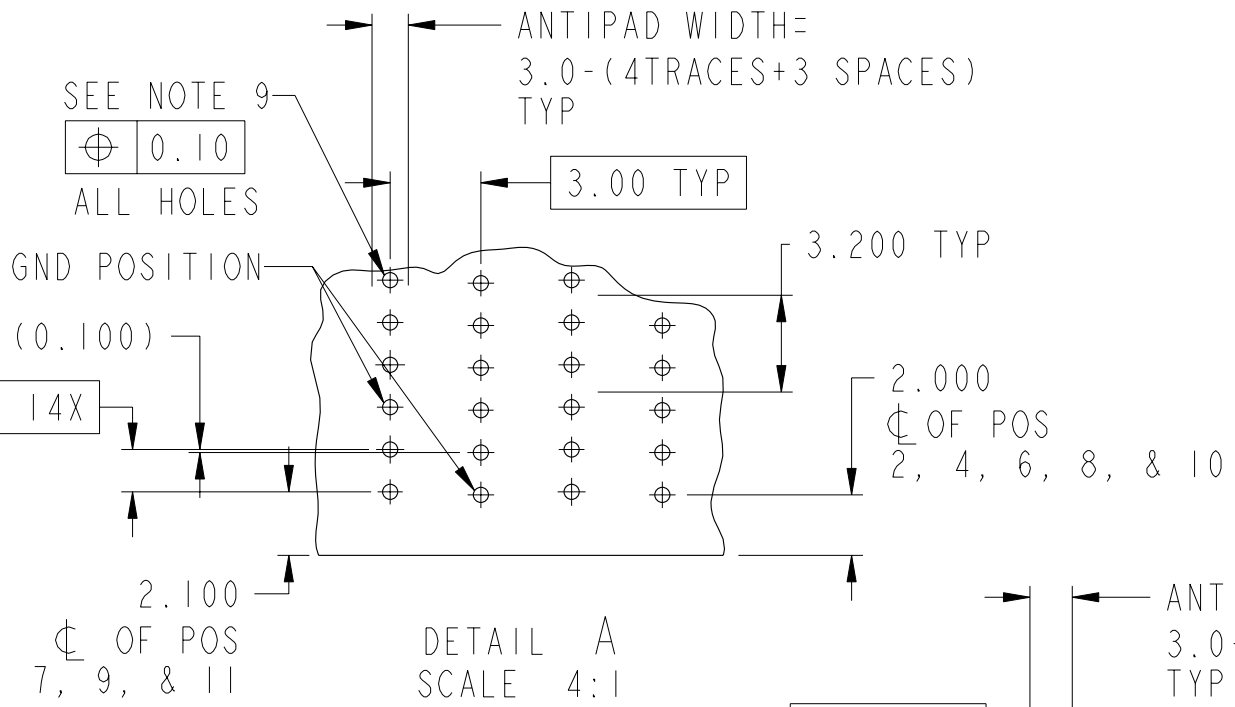
dwg no 10068992
CUSTOMER

Rev. B
sheet 2 of 4

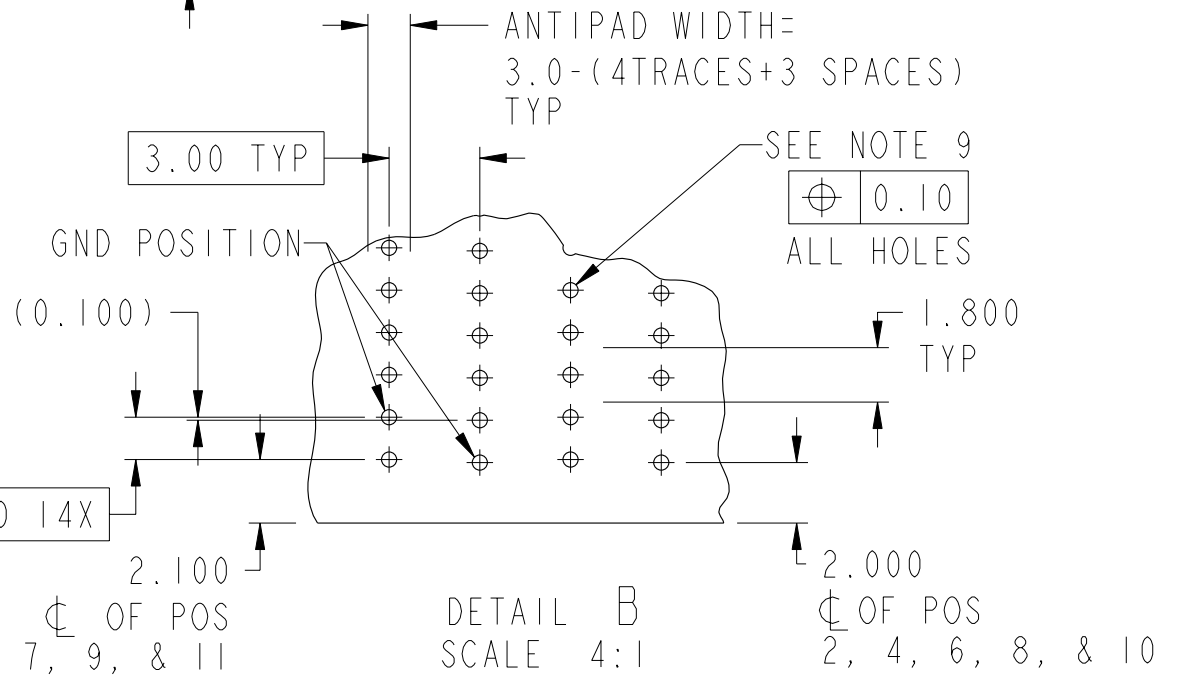


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REV F - 2006-04-17



DETAIL A
SCALE 4:1



DETAIL B
SCALE 4:1



title	AirMax VS R/A HEADER ASSY		dwg no	10068992	Rev.	B
	PRESS-FIT, 165 POS, 35MM					
catalog no		-	CUSTOMER		sheet 3 of 4	



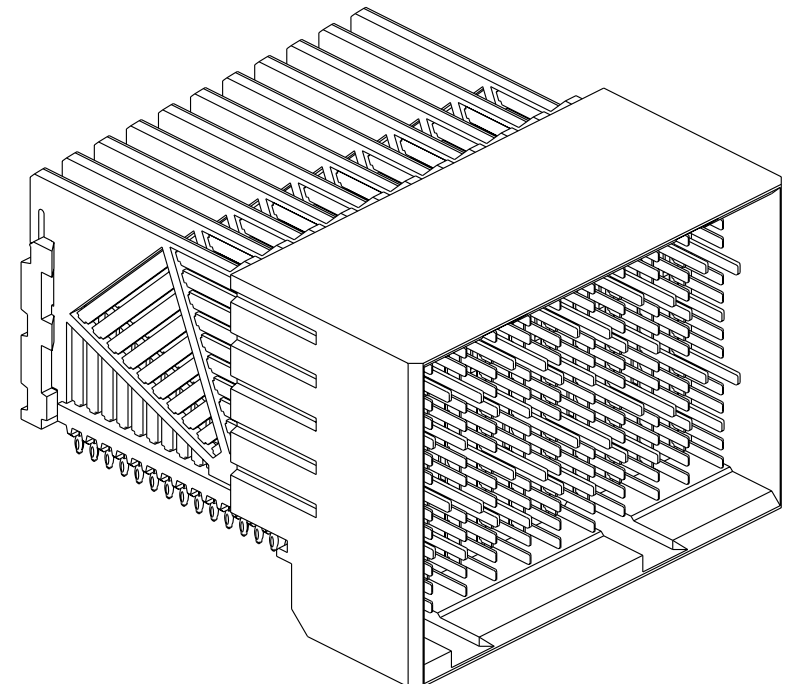
Copyright FCI.

PART NUMBER	PRESS-FIT TAIL PLATING TYPE
10068992-101LF	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. INFORMATION REGARDING PCB LAYOUT OF POWER AND GUIDE
MODULES RELATIVE TO SIGNAL MODULES (TBD)
7. POSITIONS F AND L OF ODD NUMBERED COLUMNS AND POSITIONS G AND 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. A  SYMBOL WILL BE NEXT TO ANY DIMENSION,
VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH
THE CURRENT DRAWING REVISION.



	title	AirMax VS R/A HEADER ASSY		dwg no	10068992		Rev.	B
		PRESS-FIT, 165 POS, 35MM						
	catalog no	-			CUSTOMER		sheet 4 of 4	