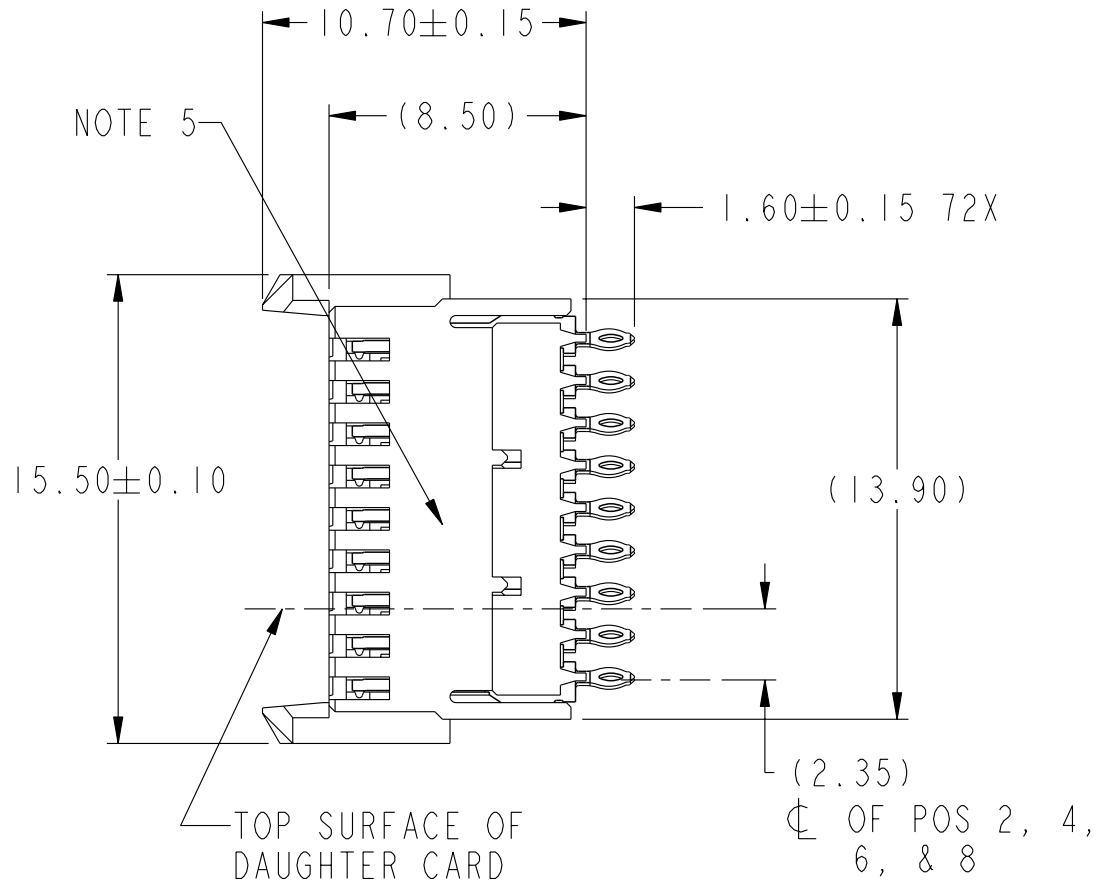
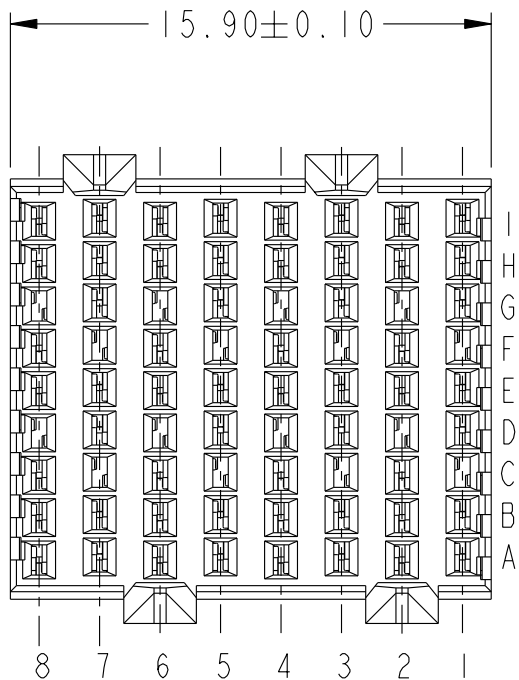




Copyright FCI.

PRODUCT NUMBER
SEE TABLE, SHEET 5



rev	ecn no	dr	date
A	V05-0461	LRJ	2006-02-24
B	S07-0043	LS	2007-02-08
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

www.fciconnect.com			surface - <input checked="" type="checkbox"/> ASME Y14.5	tolerance std - <input checked="" type="checkbox"/> ASME Y14.5	projection	MM
			TOLERANCES UNLESS OTHERWISE SPECIFIED			
Dr	T. HOUTZ	2004-09-24	ANGULAR	0.X	±	size A4
Eng	S. MINICH	2004-09-24		0.XX	±	Scale 4:1
Chr	C. H. TAN	2007-02-08		0.XXX	±	ECN ***
Appr	JOEY NG	2007-02-08	Product family AirMax VS			Spec ref RELEASED
			title AirMax VS VERT RECPT ASSY			Rev. B
			PRESS-FIT, 72 POS, 16MM			
			catalog no -			sheet 1 of 5
			CUSTOMER			

REV F - 2006-04-17

PDM: Rev:B

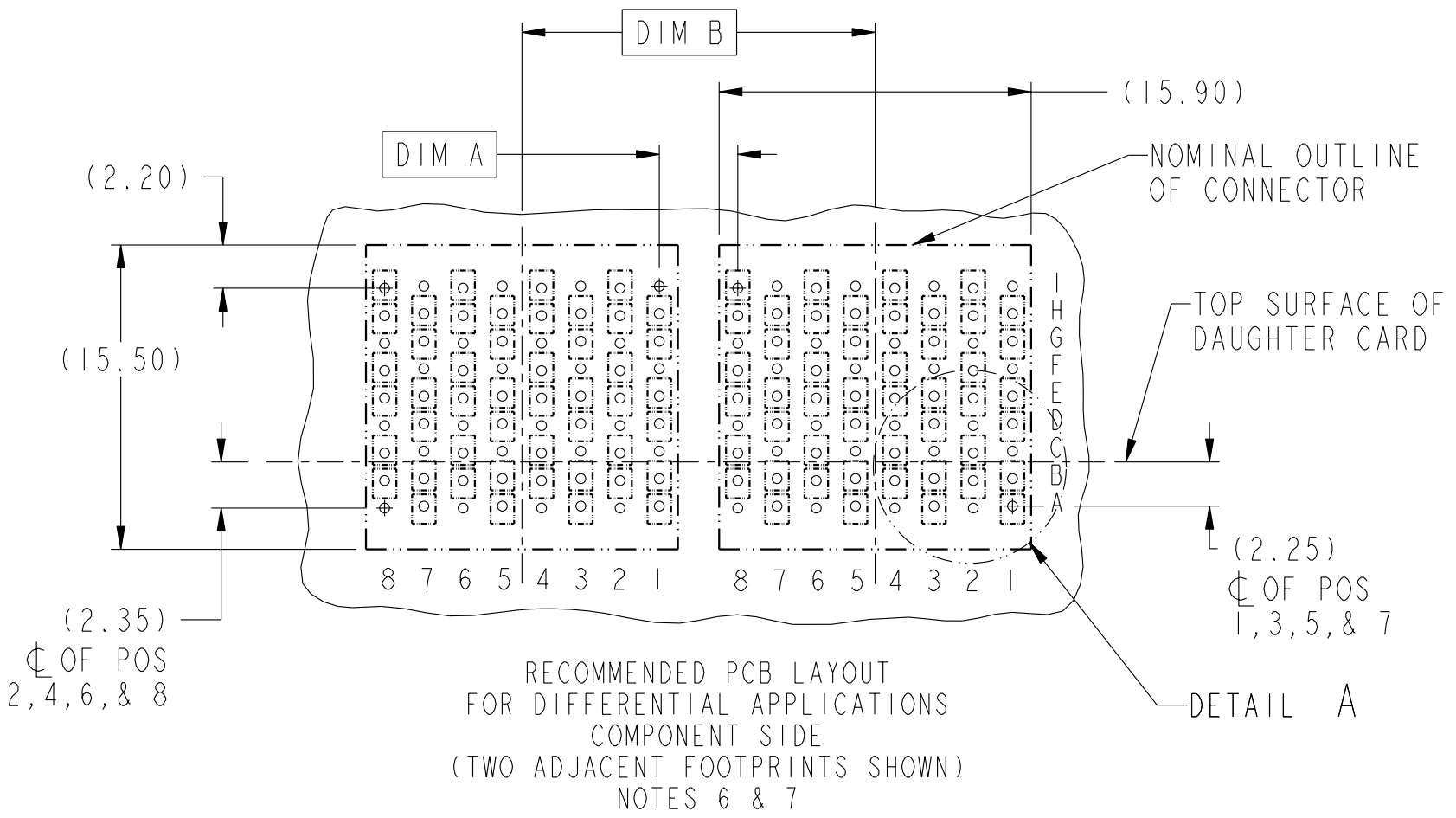
STATUS: Released

4 Printed: Dec 01, 2010




Copyright FCI.

ADJACENT HEADER WIDTHS	DIM A	DIM B
16MM/16MM	2.00	16.00
18MM/18MM	4.00	18.00
16MM/18MM	3.00	17.00



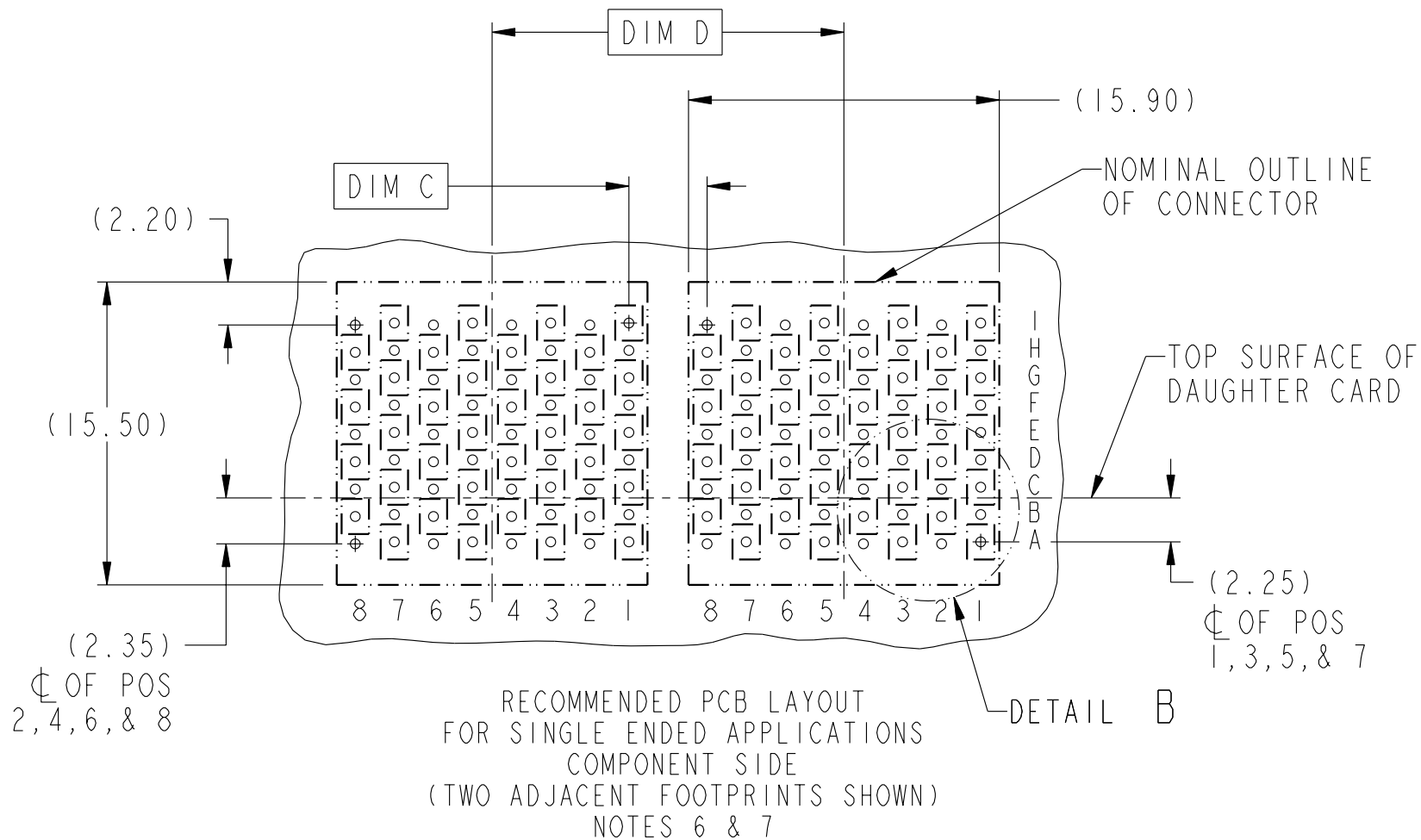
RECOMMENDED PCB LAYOUT
FOR DIFFERENTIAL APPLICATIONS
COMPONENT SIDE
(TWO ADJACENT FOOTPRINTS SHOWN)
NOTES 6 & 7

	title	AirMax VS VERT RECPT ASSY		dwg no	10045271		Rev.
		PRESS-FIT, 72 POS, 16MM			B		
	catalog no	-			CUSTOMER	sheet 2 of 5	



Copyright FCI.

A	1	2	3	4
	ADJACENT HEADER WIDTHS	DIM C	DIM D	
	16MM/16MM	2.00	16.00	
	18MM/18MM	4.00	18.00	
	16MM/18MM	3.00	17.00	



title AirMax VS VERT RECPT ASSY
PRESS-FIT, 72 POS, 16MM
catalog no -

dwg no 10045271

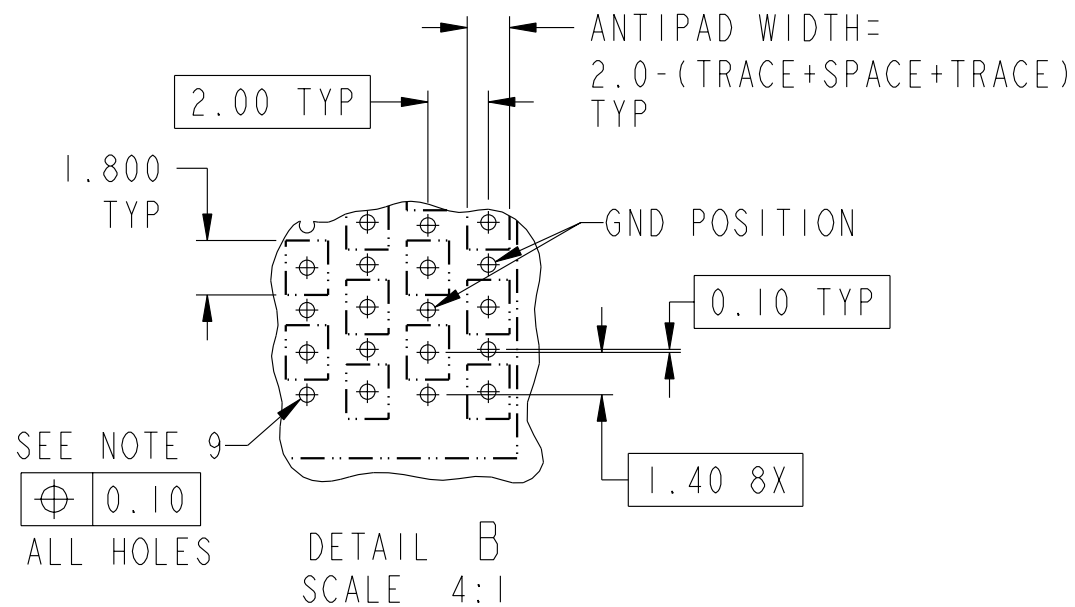
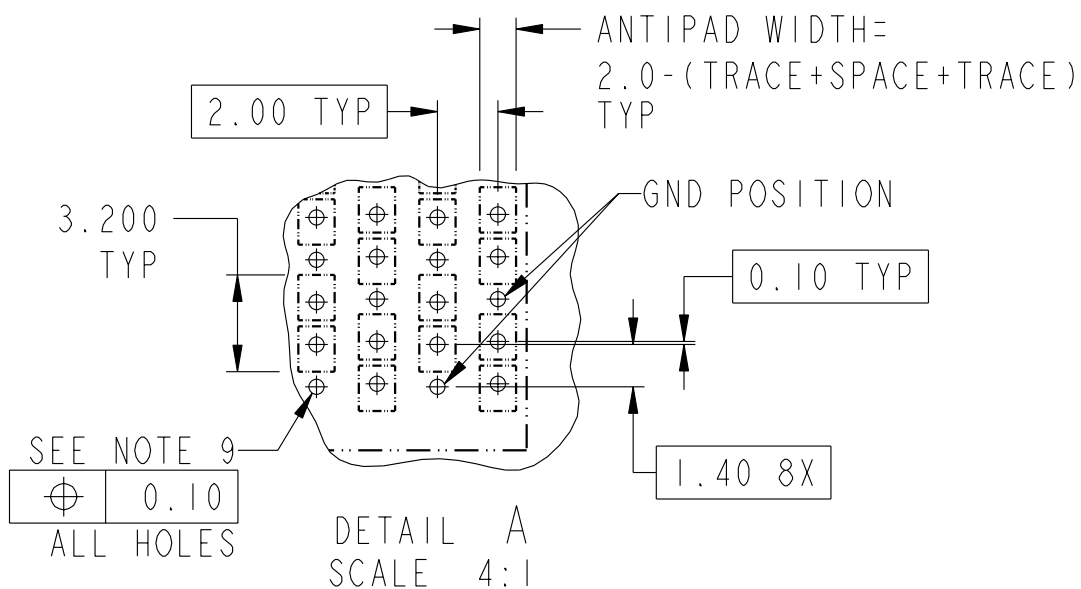
Rev. B

CUSTOMER sheet 3 of 5



Copyright FCI.

REV F - 2006-04-17



title AirMax VS VERT RECPT ASSY
PRESS-FIT, 72 POS, 16MM
catalog no -

dwg no 10045271
CUSTOMER

Rev.
B

sheet 4 of 5

PDM: Rev:B

STATUS:Released

Printed: Dec 01, 2010

PART NUMBER	PRESS-FIT TAIL PLATING TYPE
10045271-101	TIN/LEAD ALLOY OVER NICKEL
10045271-101LF	TIN OVER NICKEL (LEAD FREE)

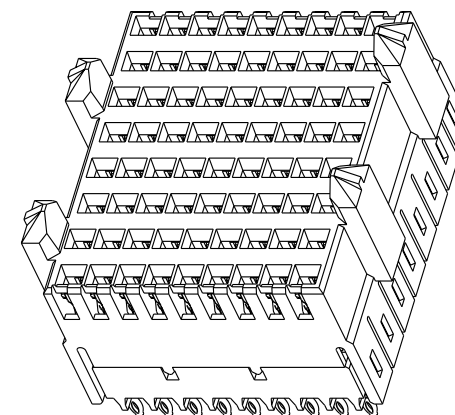
NOTES:

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 OF ODD NUMBERED COLUMNS AND POSITIONS G
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.

	title	AirMax VS VERT RECPT ASSY		dwg no	10045271		Rev B
		PRESS-FIT, 72 POS, 16MM					
	catalog no	-			CUSTOMER	sheet 5 of 5	