

Excellent Integrated System Limited

Stocking Distributor

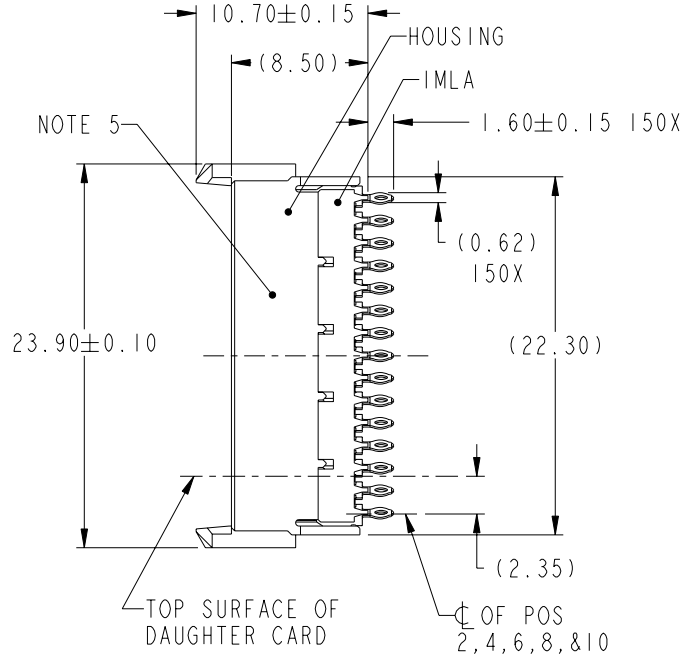
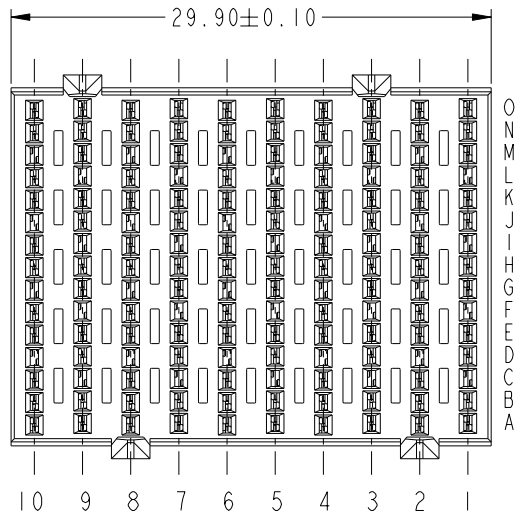
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[FCI](#)
[10035146-101LF](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

Product number
SEE TABLE, SHEET 4



www.fciconnect.com				surface -	tolerance std	projection	MM
				ASME Y14.5	ASME Y14.5		
				TOLERANCES UNLESS OTHERWISE SPECIFIED			
Dr	T. HOUTZ	2003-10-08		ANGULAR	LINEAR	size	A4
Eng	S. MINICH	2003-10-08					Scale
Chr	C. H. TAN	2007-03-27					3:1
Appr	JOEY NG	2007-03-27				ECN	***
				Product family	AirMax VS	Spec ref	
				AirMax VS VERT RECPT ASSY		deg no	10035146
				PRESS-FIT, 150 POSITION, 30mm		Rev.	B
				catalog no		CUSTOMER	sheet 1 of 4

REV F - 2006-04-11

PDM: Rev:B STATUS:Released 4Printed: Nov 30, 2010

A

B

C

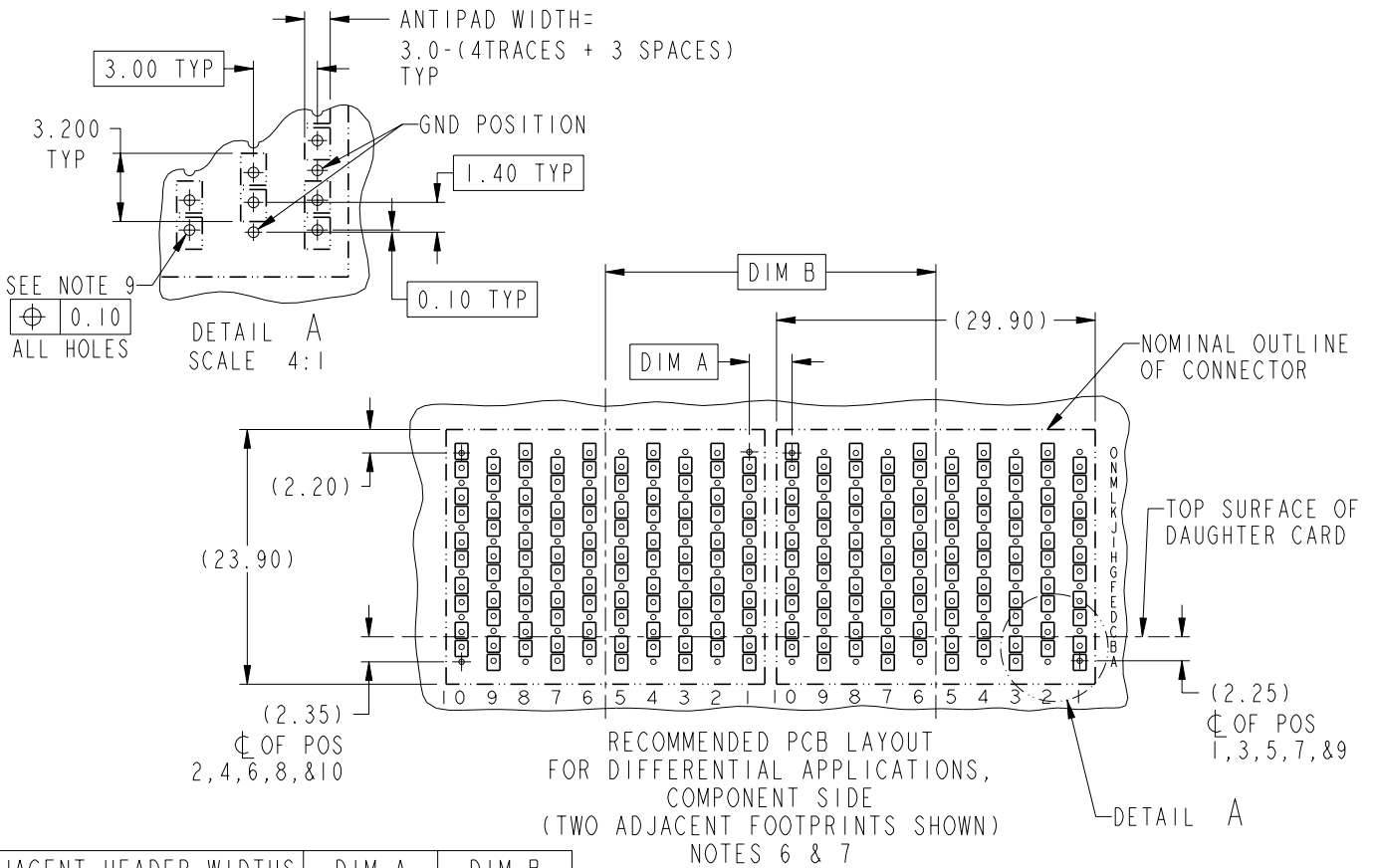
D

A

B

C

D

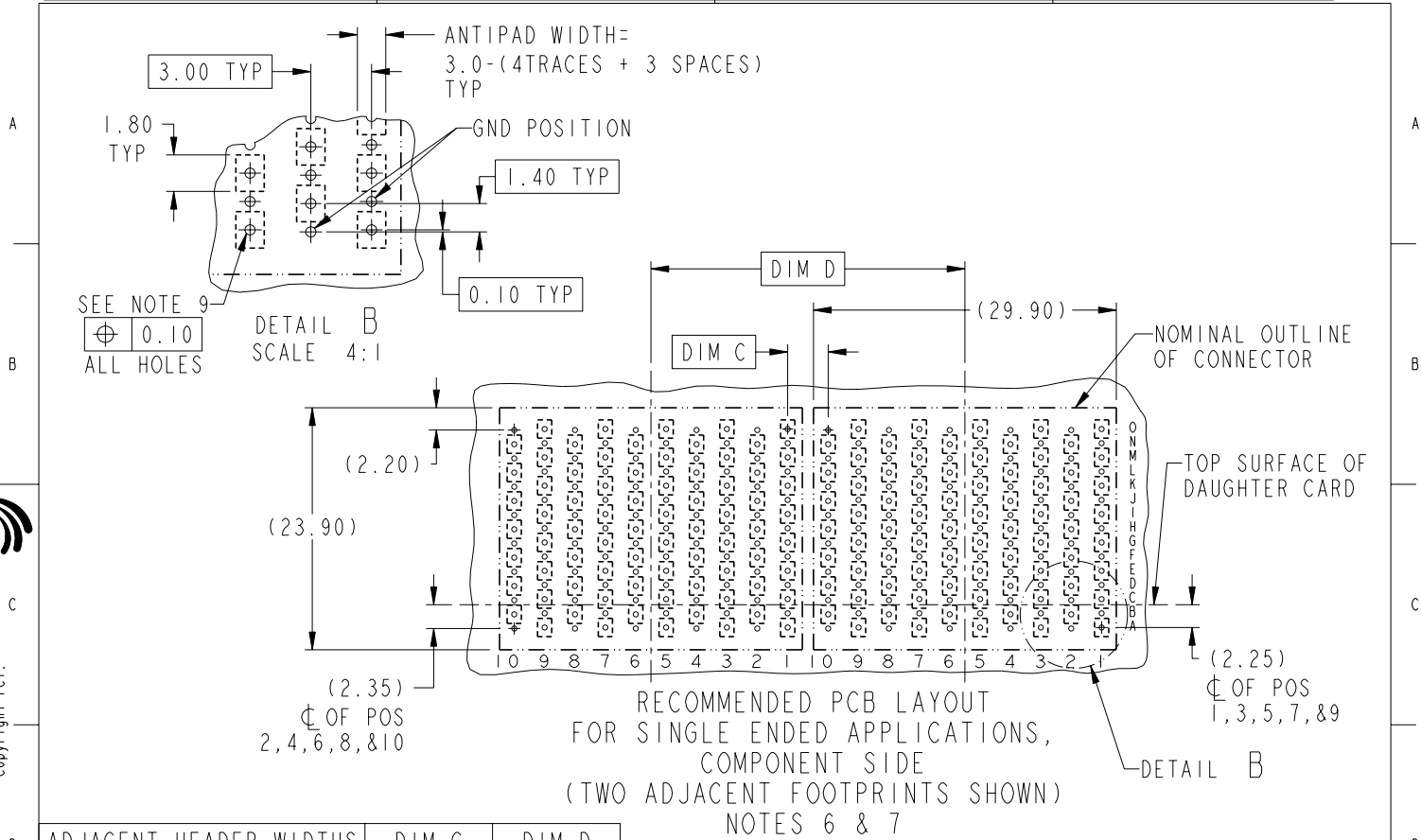


ADJACENT HEADER WIDTHS	DIM A	DIM B
30MM/30MM	3.00	30.00
32MM/32MM	5.00	32.00
30MM/32MM	4.00	31.00

REV F - 2006-04-11



title	AirMax VS VERT RECPT ASSY	deg no	10035146	Rev.	B
catalog no	PRESS-FIT, 150 POSITION, 30mm	CUSTOMER	sheet 2 of 4		



ADJACENT HEADER WIDTHS	DIM C	DIM D
30MM/30MM	3.00	30.00
32MM/32MM	5.00	32.00
30MM/32MM	4.00	31.00



title AirMax VS VERT RECPT ASSY
PRESS-FIT, 150 POSITION, 30mm
catalog no -

deg no 10035146
CUSTOMER sheet 3 of 4

Rev.
B

REV F - 2006-04-11

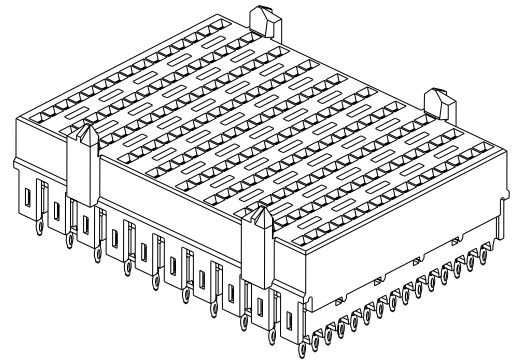
PDM: Rev:B

STATUS: Released

Printed: Nov 30, 2010

PART NUMBER	PRESS-FIT TAIL PLATING TYPE
10035146-101	TIN/LEAD OVER NICKEL
10035146-101LF	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.

	title	AirMax VS VERT RECPT ASSY	dag no	10035146	Rev.	B
	catalog no	PRESS-FIT, 150 POSITION, 30mm	-	CUSTOMER	sheet 4 of 4	

REV F - 2006-04-17

PDM: Rev:B

STATUS: Released

4Printed: Nov 30, 2010

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