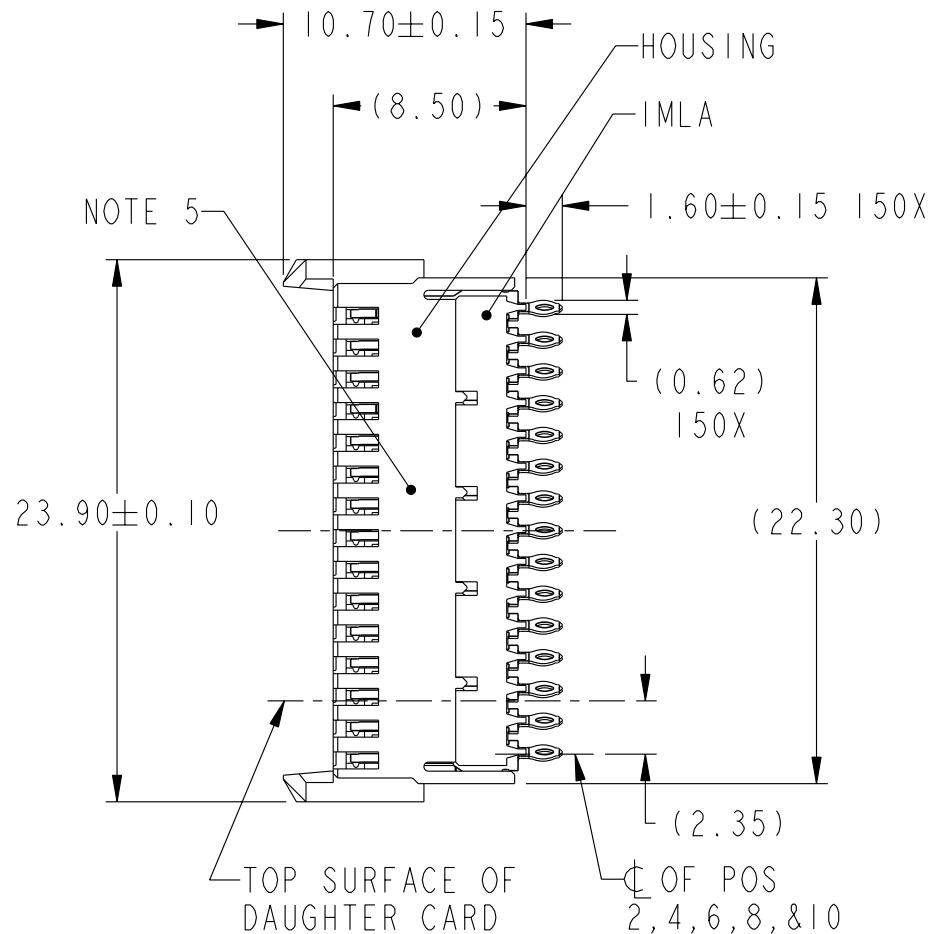
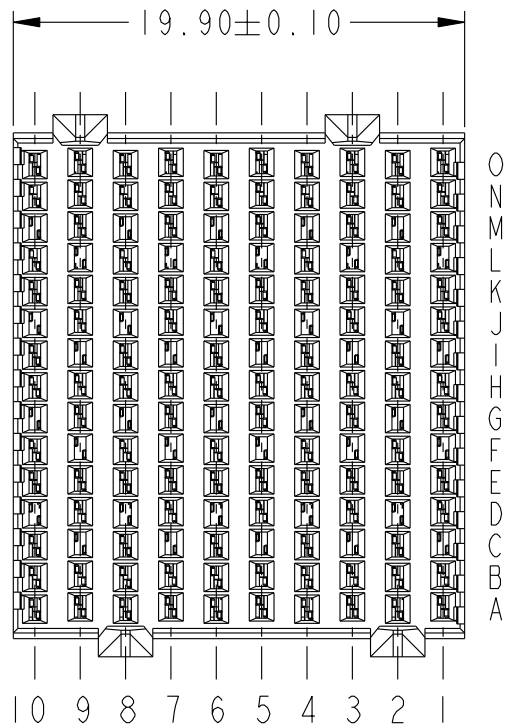




Copyright FCI.

PRODUCT NUMBER
SEE TABLE, SHEET 4



rev	ecn no	dr	date
A	V04-1026	DAB	2004-10-13
B	V04-1120	DAB	2004-11-09
C	V04-1194	DAB	2004-12-27
D	V05-0175	TH	2005-03-03
E	V05-0218	MRS	2005-03-07
F	V05-0748	CH	2005-08-23
G	S07-0043	LS	2007-02-08

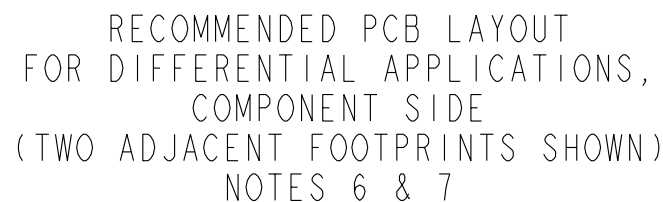
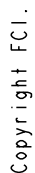
www.fciconnect.com			surface - ASME Y14.5	tolerance std ASME Y14.5	projection MM
			TOLERANCES UNLESS OTHERWISE SPECIFIED		
Dr	D. BUSH	2004-10-13	ANGULAR LINEAR	0.X ±	size A4
Eng	B. MARSHALL	2004-10-13		0.XX ±	
Chr	C. H. TAN	2007-02-08		0.XXX ±	
Appr	JOEY NG	2007-02-08	Product family AirMax VS		ECN ***
			Spec ref RELEASED		
			title AirMax VS VERT RECPT ASSY PRESS-FIT, 150 POSITION, 20mm		Rev. G
			catalog no -		dwg no 10016537
			CUSTOMER		sheet 1 of 4

REV F - 2006-04-17

PDM: Rev:G

STATUS: Released

4 Printed: Jul 03, 2008



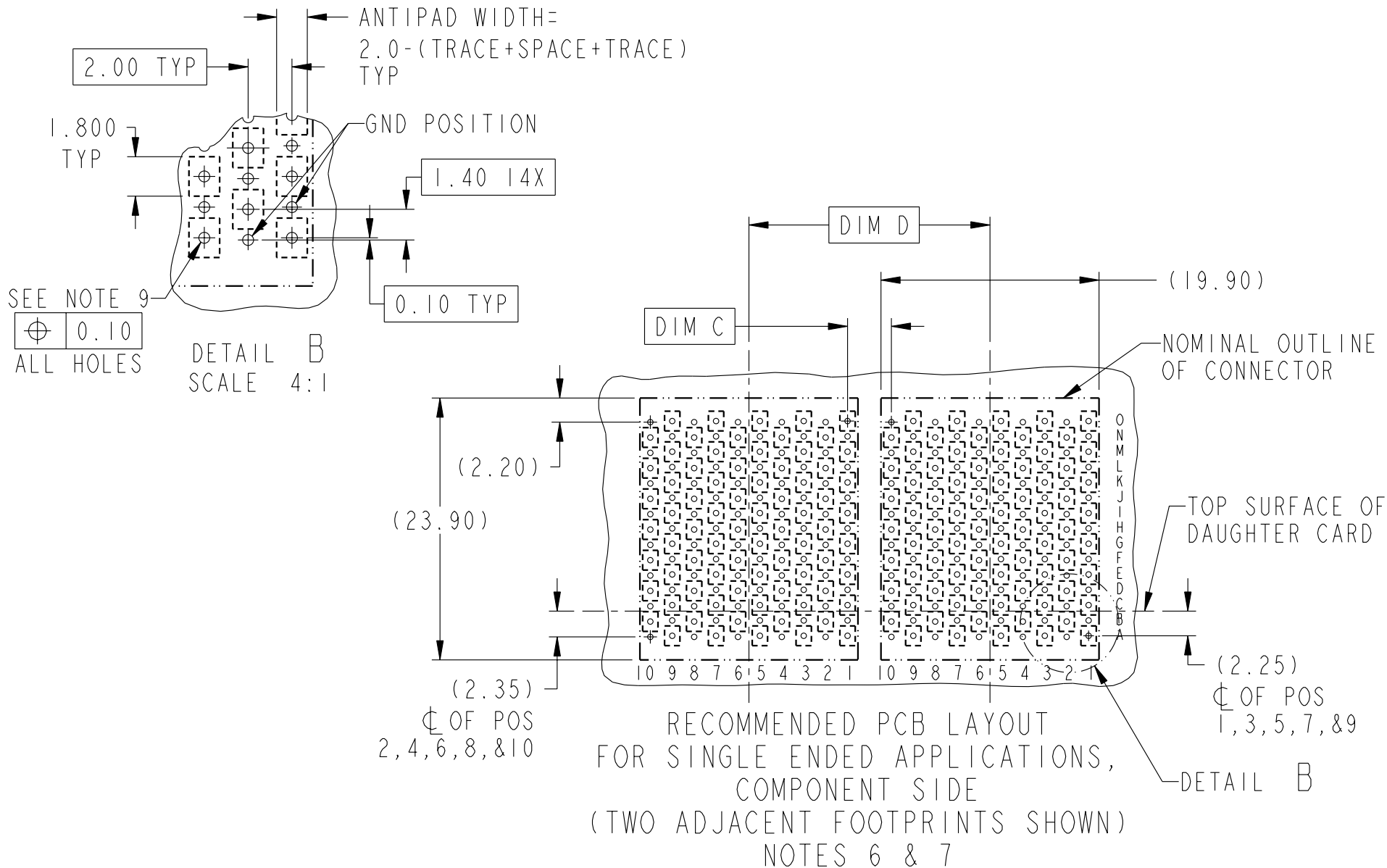
ADJACENT HEADER WIDTHS	DIM A	DIM B
20MM/20MM	2.00	20.00
22MM/22MM	4.00	22.00
20MM/22MM	3.00	21.00



dwg no	10016537	Rev	G
CUSTOMER	sheet 2 of 4		



Copyright FCI.



ADJACENT HEADER WIDTHS	DIM C	DIM D
20MM/20MM	2.00	20.00
22MM/22MM	4.00	22.00
20MM/22MM	3.00	21.00



title AirMax VS VERT RECPT ASSY
PRESS-FIT, 150 POSITION, 20mm
catalog no -

dwg no 10016537

Rev.
G

CUSTOMER sheet 3 of 4



Copyright FCI.

PART NUMBER	PRESS-FIT TAIL PLATING TYPE
10016537-101	TIN LEAD ALLOY OVER NICKEL
10016537-101LF	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.

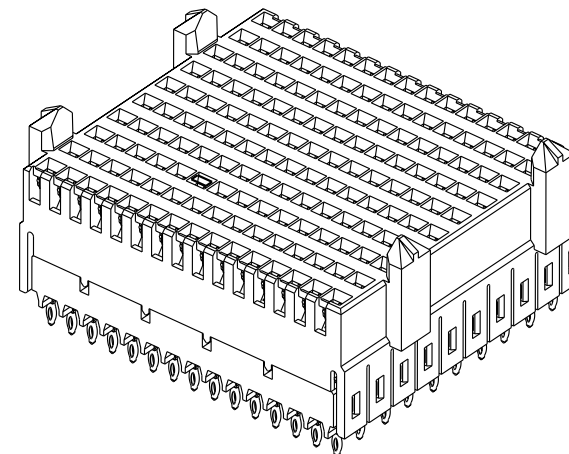
PRESS-FIT TAILS: SEE TABLE

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 PRESS-FIT, 150 POSITION, 20mm	dwg no	10016537	Rev.	G
catalog no	-	CUSTOMER	sheet 4 of 4		