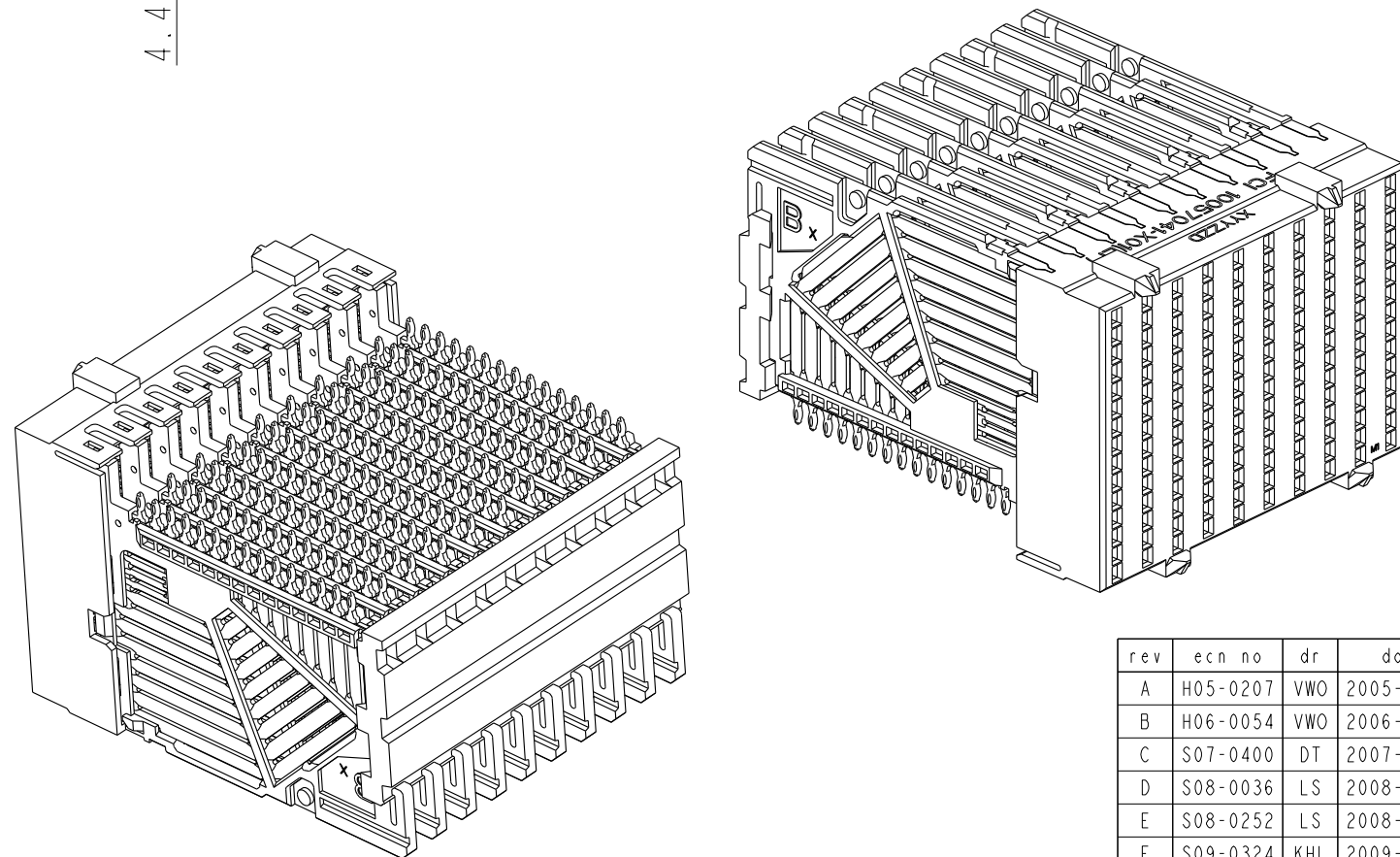
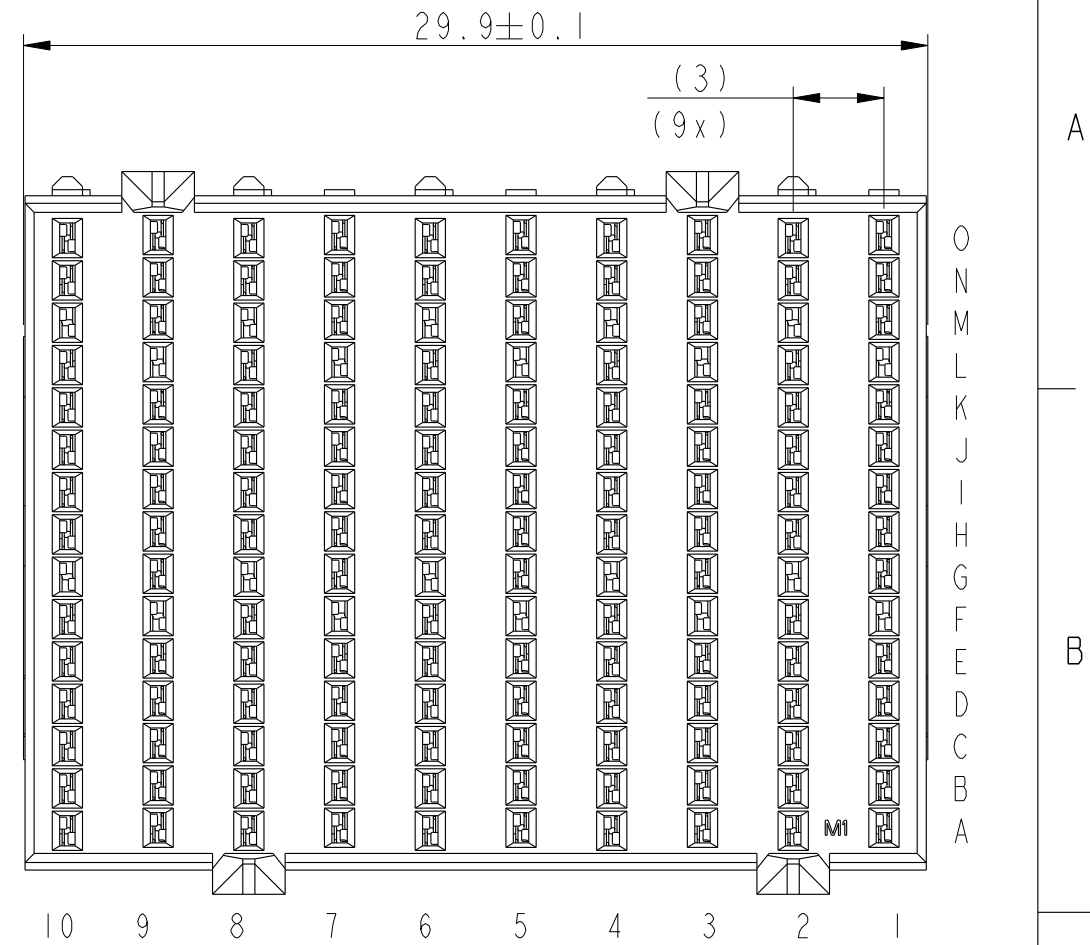
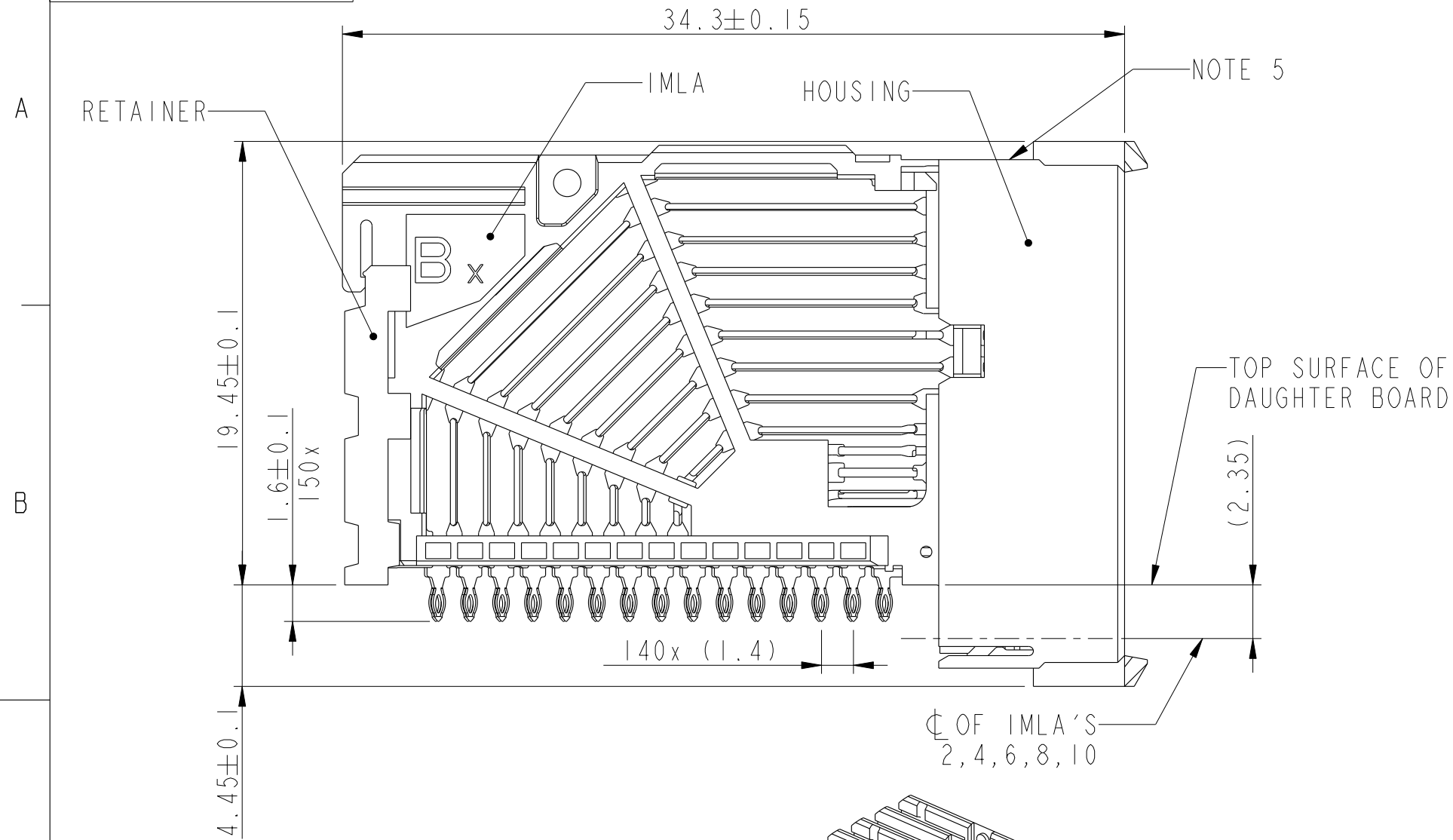
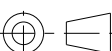
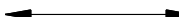


Product-number
SEE TABLE, SHEET 3



rev	ecn no	dr	date
A	H05-0207	VWO	2005-09-07
B	H06-0054	VWO	2006-04-07
C	S07-0400	DT	2007-12-28
D	S08-0036	LS	2008-02-12
E	S08-0252	LS	2008-07-31
F	S09-0324	KHL	2009-10-20
G	S09-0404	KHL	2009-12-10

www.fciconnect.com			surface - 		tolerance std		projection 	 mm
			ISO 1302		ISO 406	ISO 1101		
			TOLERANCES UNLESS OTHERWISE SPECIFIED					
Dr	H V WOENSEL	2005-08-16	ANGULAR	LINEAR	0.X	±0.3	size	Scale
Eng	L.S NGWE	2008-07-31			0.XX	±0.10	A3	4:1
Chr	KH LEE	2009-12-10			0° ±°	0.XXX	±0.050	ECN
Appr	JOEY NG	2009-12-10	Product family -				Spec ref	
		title				dwg no		Rev.
		AirMax VS R.A. Recept						
		Ass'y, 5pair, 150pos, 3mm, 10IMLA						G
		catalog no -				CUSTOMER		sheet 1 of 3



Copyright FCI.

A

B

C

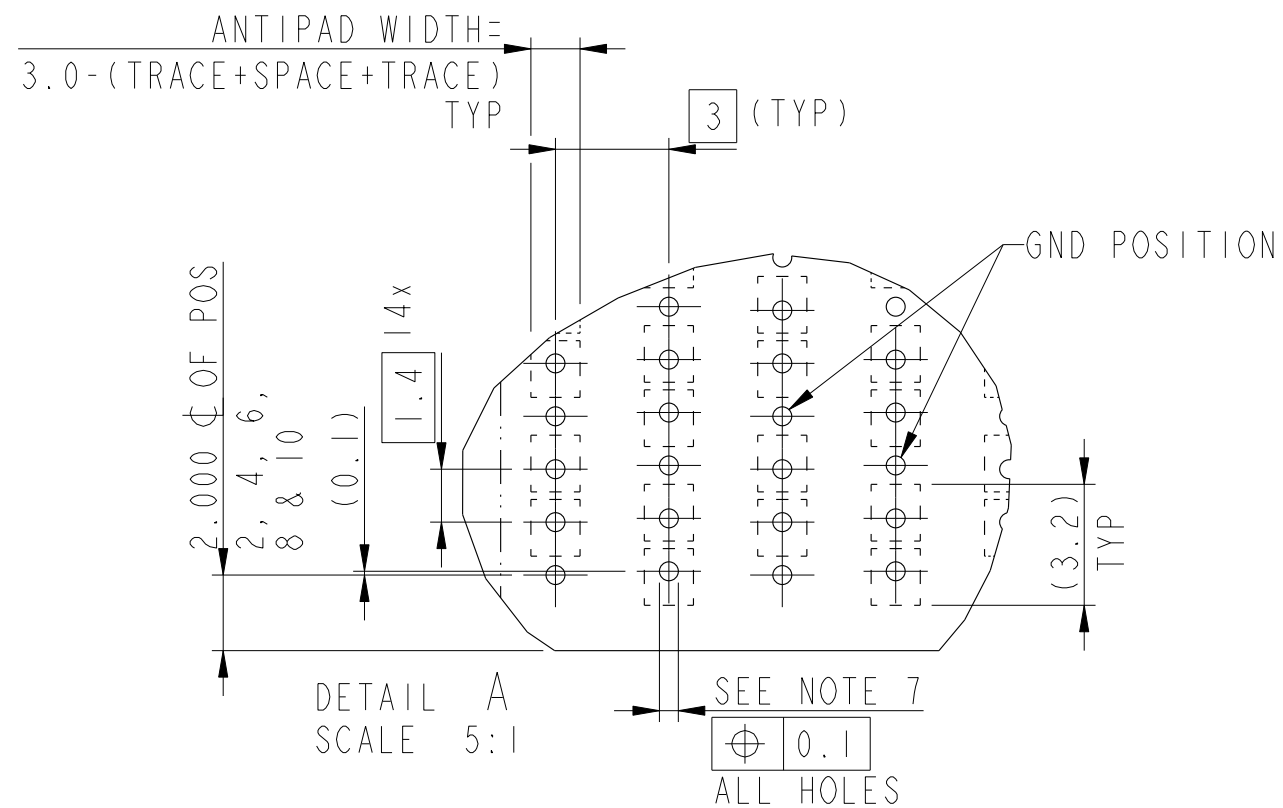
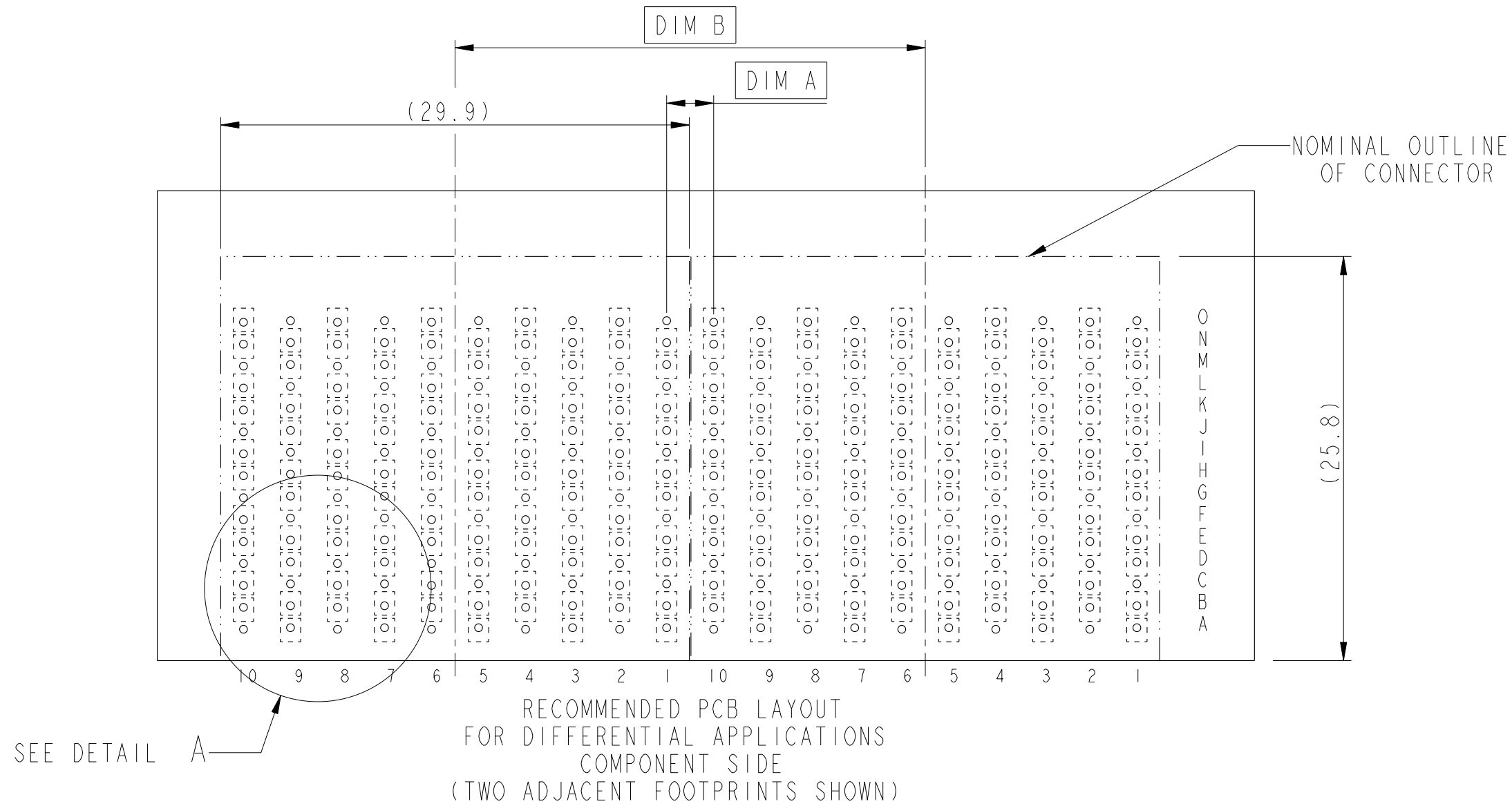
D

A

B

C

D



ADJACENT HEADER WIDTH	DIM A	DIM B
30MM/30MM	3MM	30MM
30MM/32MM	4MM	31MM
32MM/32MM	5MM	32MM



title AirMax VS R.A. Receipt
Ass'y, 5pair, 150pos, 3mm, 10IMLA
catalog no

dwg no

10057041

Rev.
G

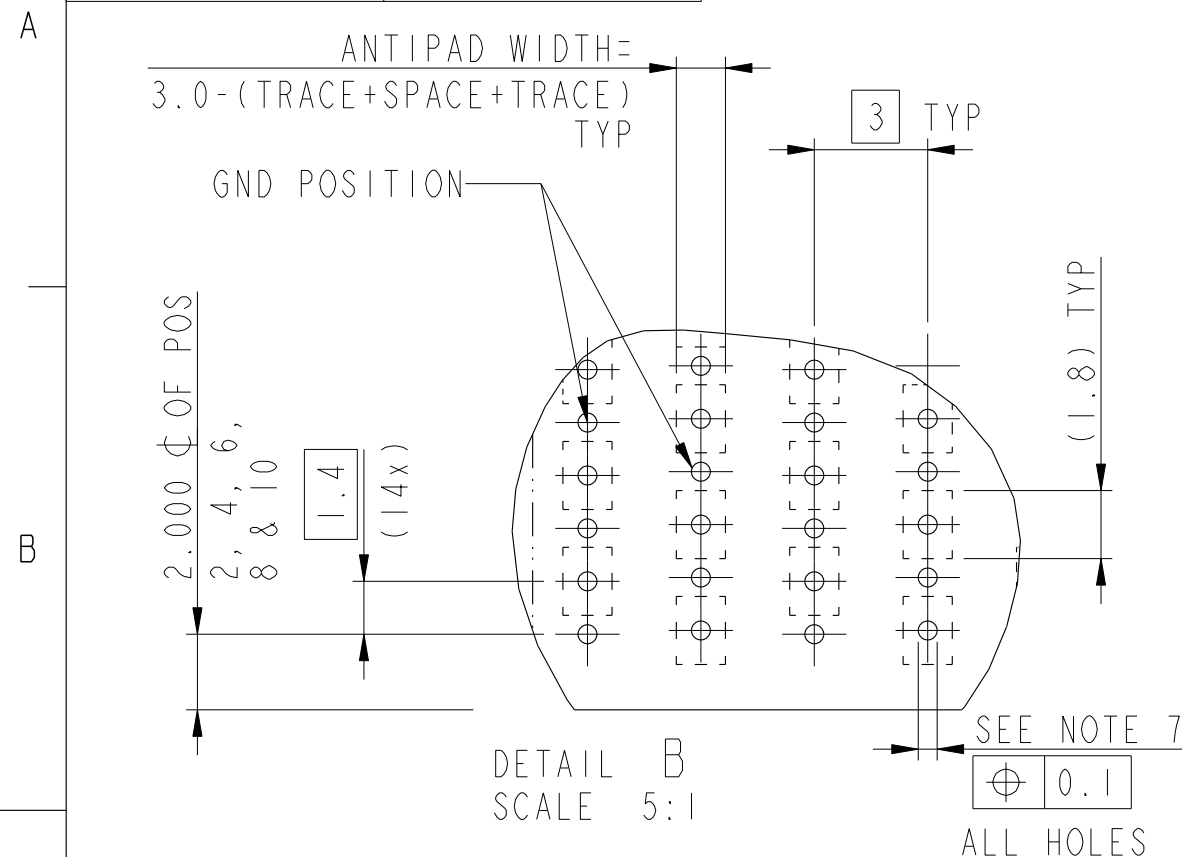
CUSTOMER

sheet 2 of 3



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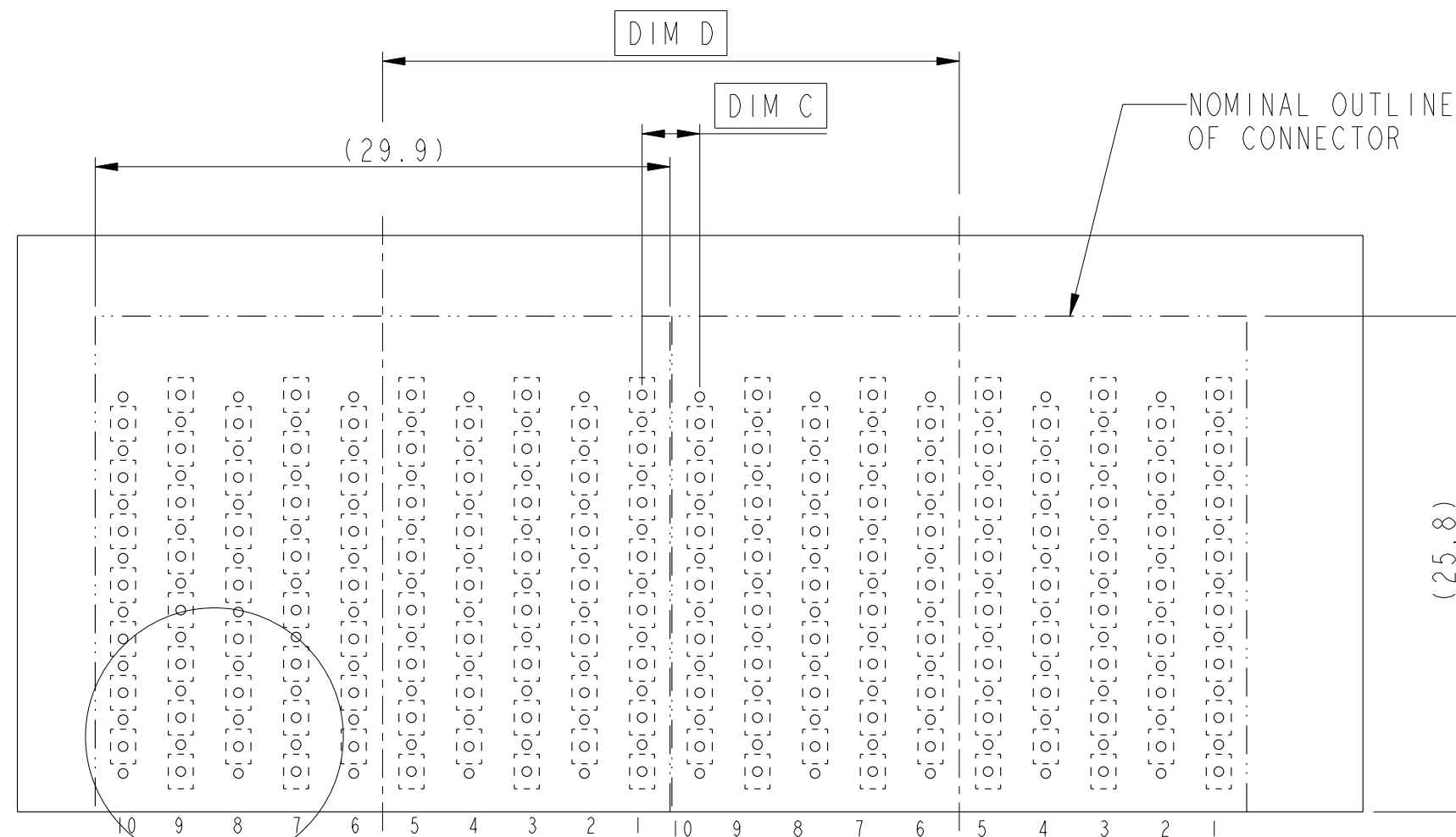
PART NUMBER	PRESS FIT TAIL PLATING TYPE
10057041-101	TIN/LEAD ALLOY OVER NICKEL
10057041-101LF	LEAD FREE



NOTES:

- CONNECTOR MATERIALS:
HOUSING & RETAINER: HIGH TEMP THERMOPLASTIC, NATURAL, UL94V-0
IMLA PLASTIC: HIGH TEMP PLASTIC, BLACK, UL94V-0
CONTACT: COPPER ALLOY.
- CONTACT PLATING:
SEPARABLE INTERFACE: PERFORMANCE BASED PLATING, QUALIFIED TO MEET THE REQUIREMENTS OF FCI PRODUCT SPECIFICATION GS-12-239, INCLUDING TELCORDIA GR-1217-CORE (NOV 1995) CENTRAL OFFICE TEST SEQUENCE.
PRESS-FIT TAILS: SEE TABLE
- PRODUCT SPECIFICATION: GS-12-239
- APPLICATION SPECIFICATION: GS-20-035
- PRODUCT MARKING, (PARTNUMBER & LOT CODE), ON THIS SURFACE
- THERE IS NO GROUND BUSSING WITHIN THE CONNECTOR SYSTEM.
- SEE CUSTOMER DRAWING 10045979 FOR INFORMATION ON PCB HOLE DIAMETER AND PLATING OPTIONS
- THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- THE HOUSING WILL WITHSTAND EXPOSURE TO 260 °C PEAK TEMPERATURE FOR 40 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
- PACKAGE MEETS GS-14-920 LEAD FREE LABELLING SPEC.

- $\triangle$ 11. A $\triangle$ SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.



RECOMMENDED PCB LAYOUT
FOR SINGLE ENDED APPLICATIONS
COMPONENT SIDE
(TWO ADJACENT FOOTPRINTS SHOWN)

SEE DETAIL B

ADJACENT HEADER WIDTH	DIM C	DIM D
30MM/30MM	3MM	30MM
30MM/32MM	4MM	31MM
32MM/32MM	5MM	32MM



AirMax VS R.A. Receipt
Ass'y, 5pair, 150pos, 3mm, 10IMLA
catalog no

dwg no

10057041

Rev.
G

CUSTOMER

sheet 3 of 3