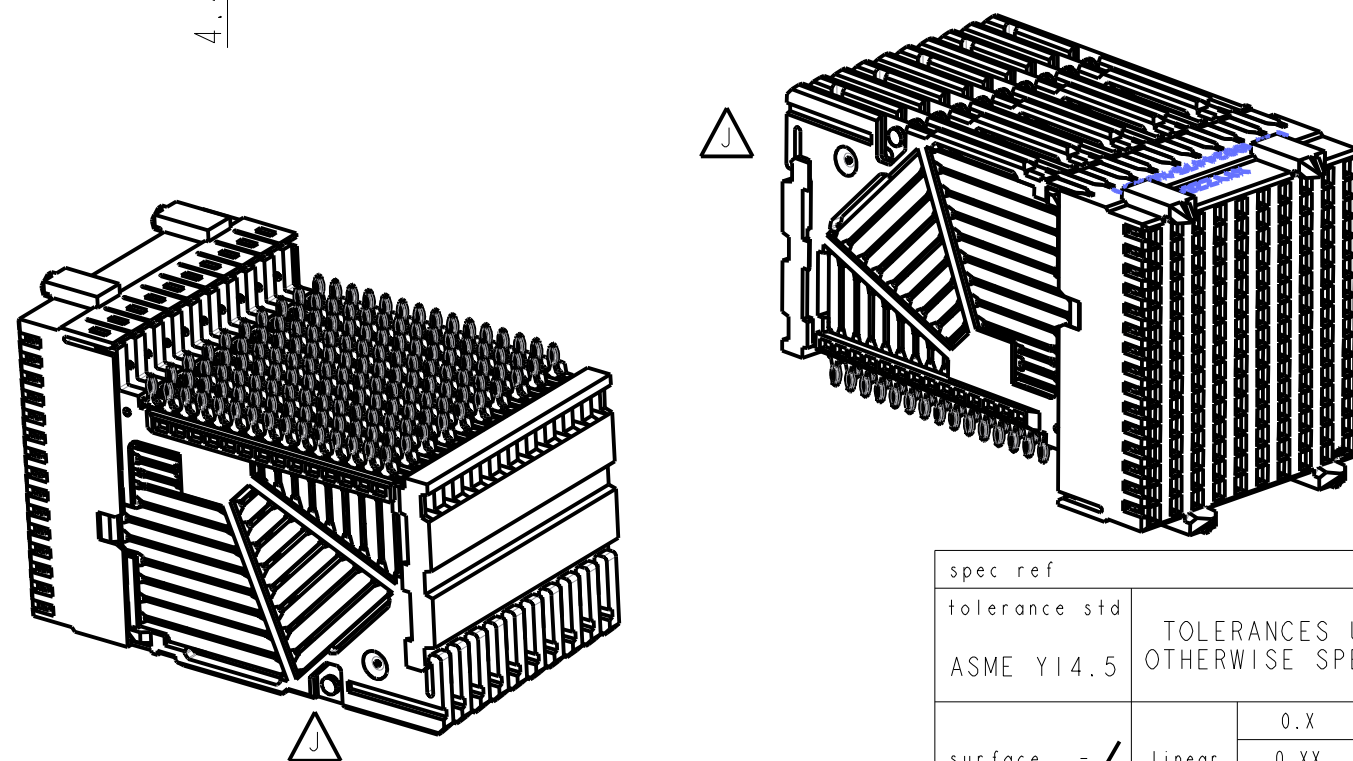
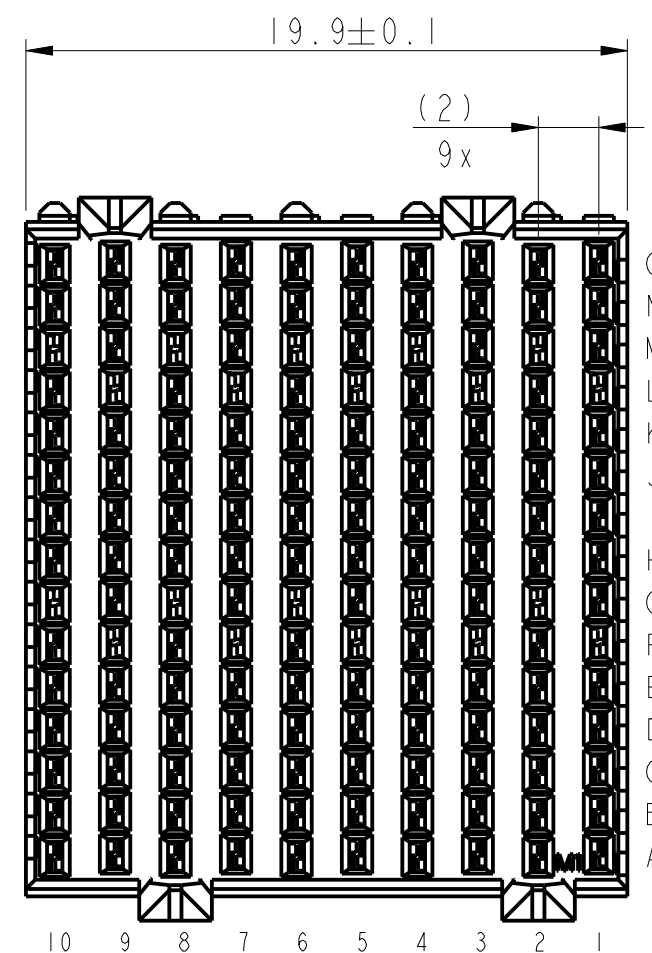
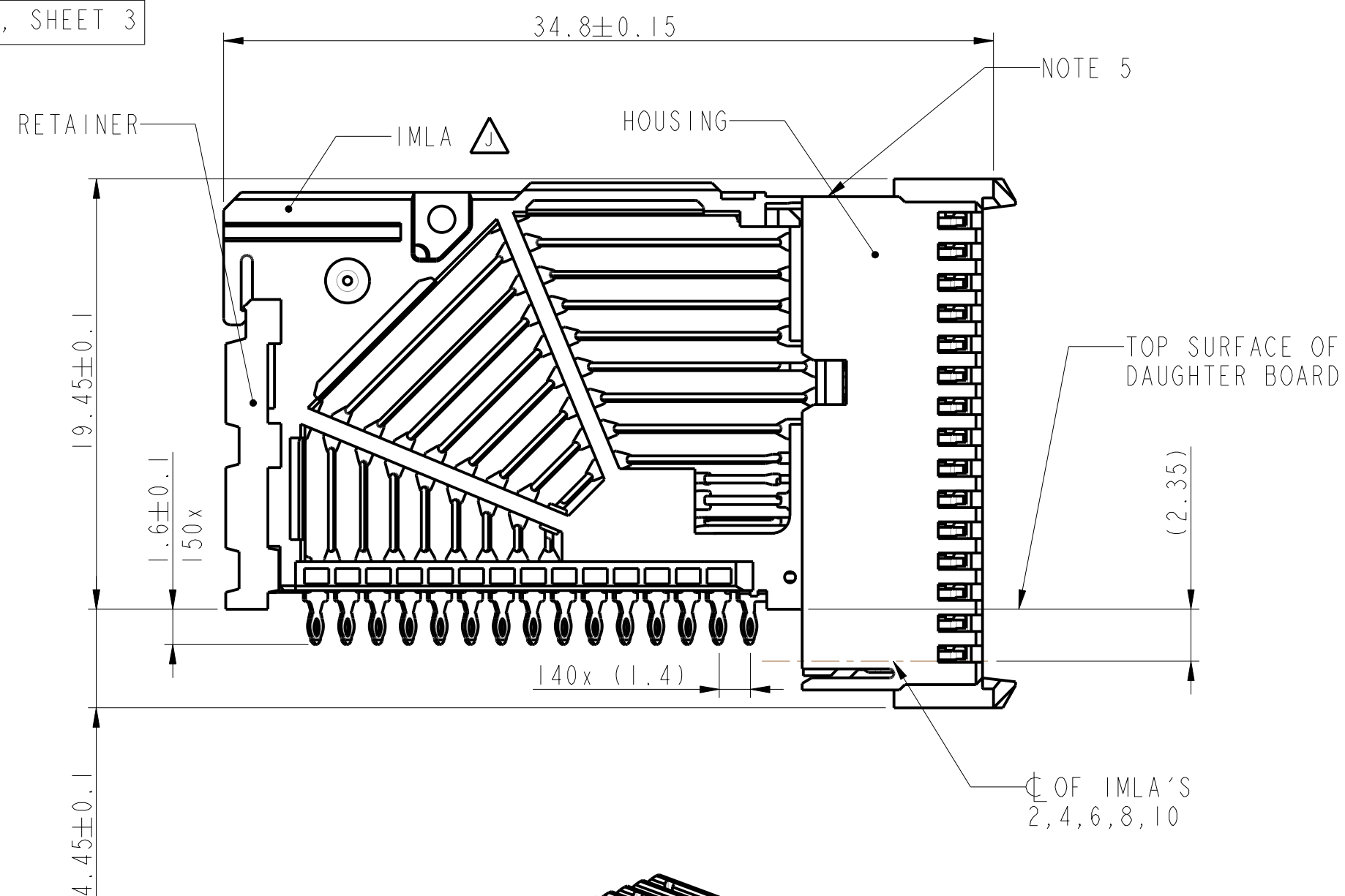
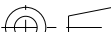
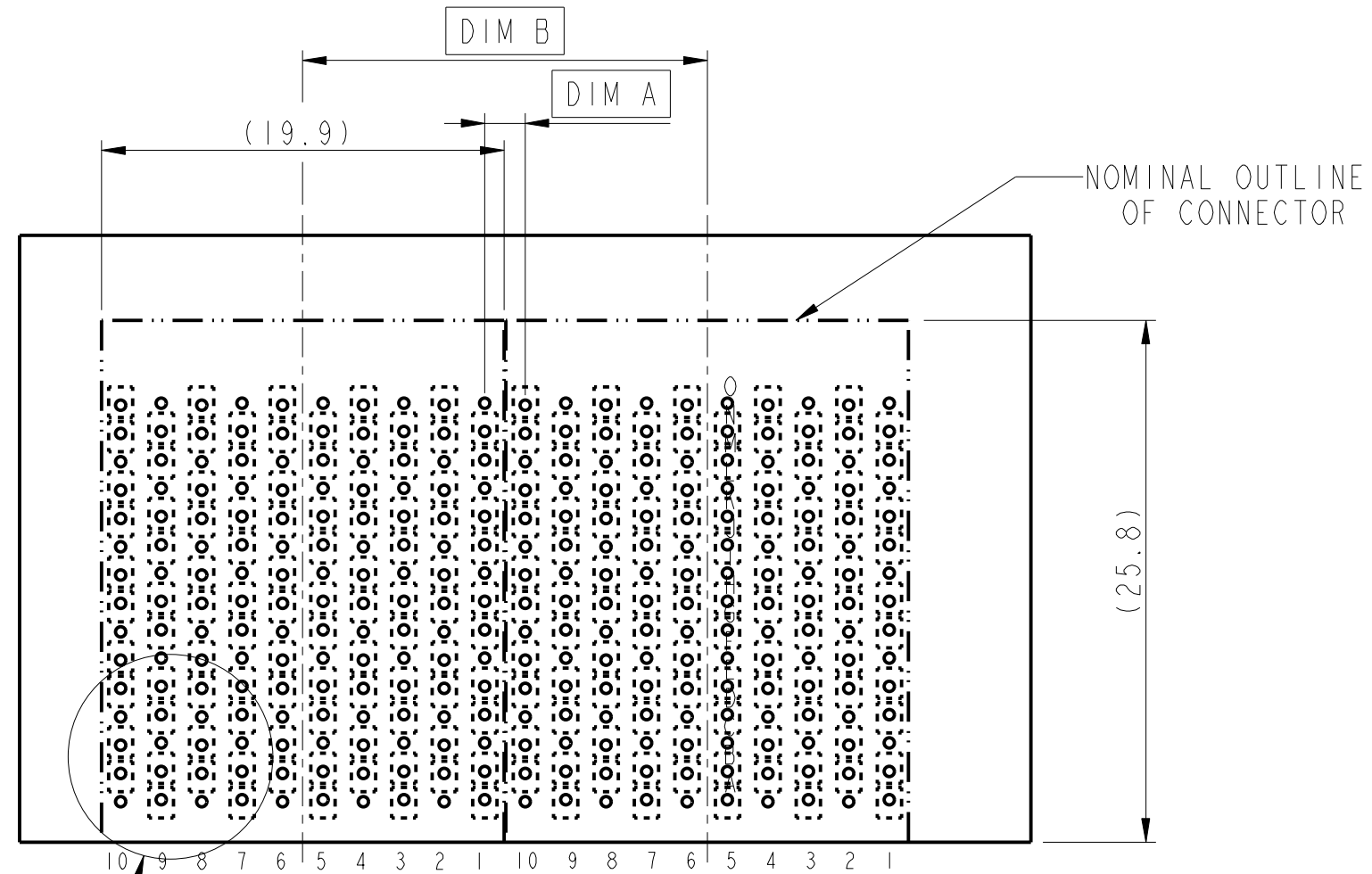


Product-number
SEE TABLE, SHEET 3

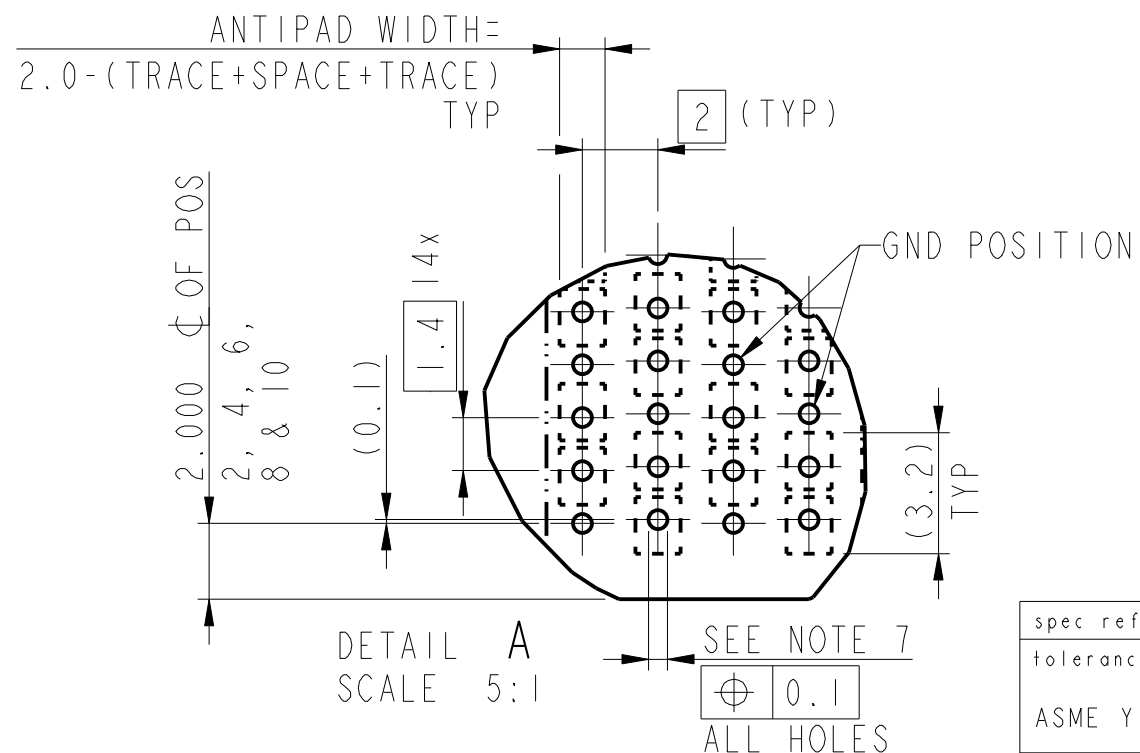


spec ref				dr	wcadmin	2008/02/14	projection		mm		size	A3	scale	4:1
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Lin-Soe Ngwe	2014/01/03					ecn no	ELX-S-16634-1		
				chr	-	-								
ASME Y14.5				appr	Chen-Hong Tan	2014/01/07	product family			-	rel level			Released
surface		linear	0.X	±0.3		title	AirMax VS R.A. Recpt assy			dwg no	10034475		rev	J
			0.XX	±0.10										
			0.XXX	±0.050										
ASME Y14.5	angular	0°	±°	www.fci.com	cat. no.	-	Product - Customer Drw			sheet 1 of 3				

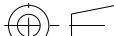


SEE DETAIL A

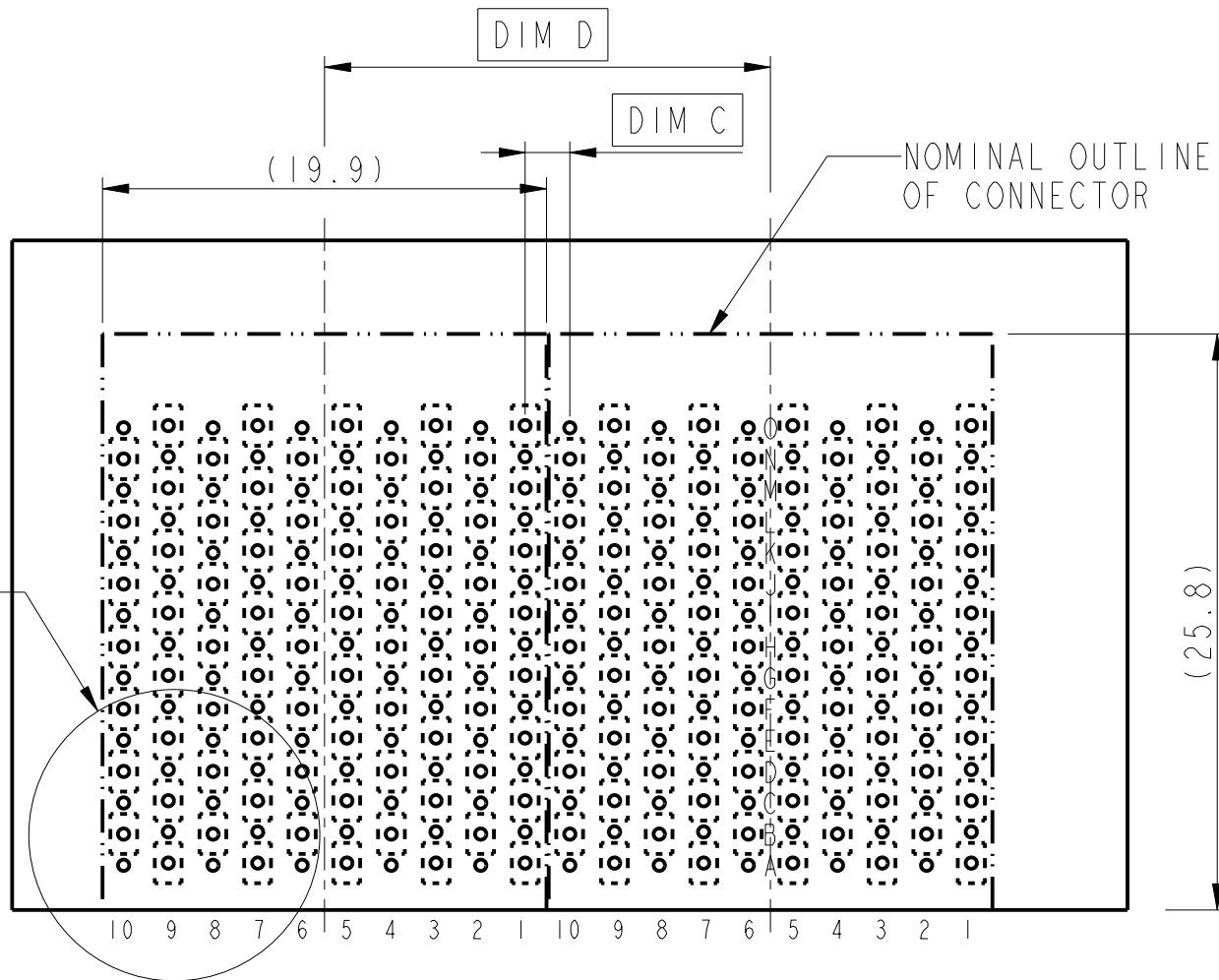
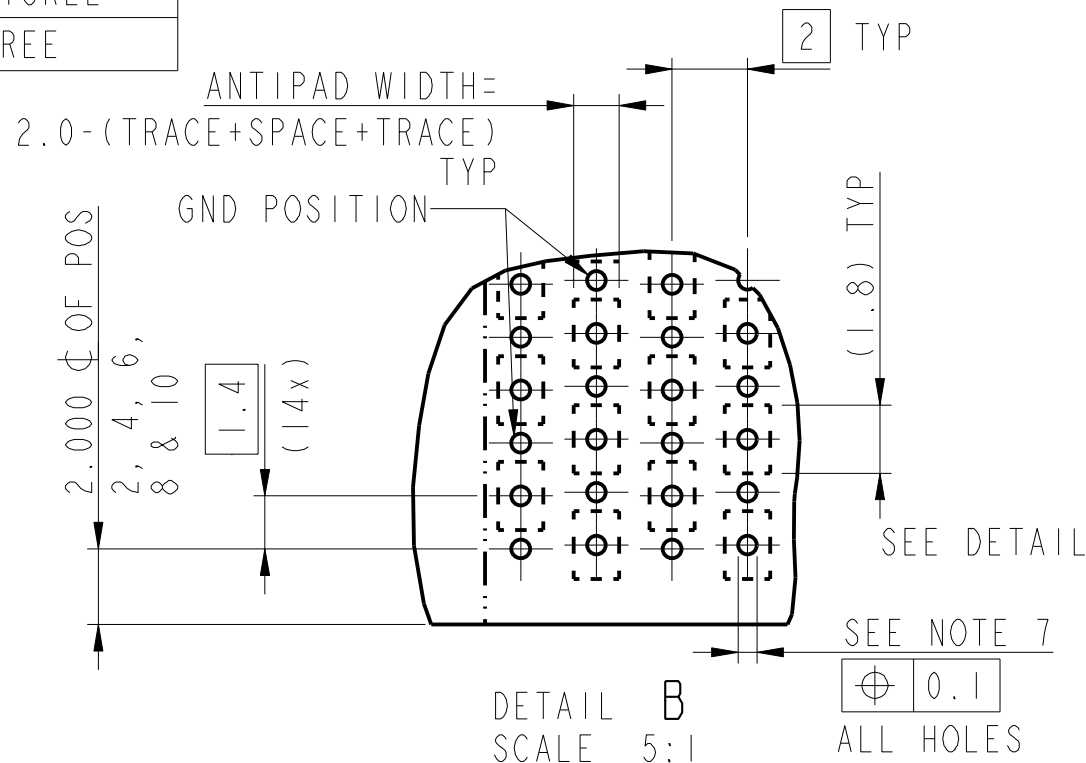
RECOMMENDED PCB LAYOUT
FOR DIFFERENTIAL APPLICATIONS
COMPONENT SIDE
(TWO ADJACENT FOOTPRINTS SHOWN)



ADJACENT HEADER WIDTH	DIM A	DIM B
20MM/20MM	2MM	20MM
20MM/22MM	3MM	21MM
22MM/22MM	4MM	22MM

spec ref				dr		w cadmin		2008/02/14		projection		mm		size		A3		scale		3:1							
tolerance std				eng		Lin-Soe Ngwe		2014/01/03						ecm no		ELX-S-16634-1											
ASME Y14.5				chr		-		-						rel level		Released											
TOLERANCES UNLESS OTHERWISE SPECIFIED				appr		Chen-Hong Tan		2014/01/07		product family				AirMax VS(ctm)													
surface				linear		0.X		±0.3				title		AirMax VS R.A. Recpt assy				dwg no		10034475				rev		J	
ASME Y14.5				0.XX		±0.10																					
ASME Y14.5				0.XXX		±0.050																					
angular				0°		±°		www.fci.com		cat. no.				Product - Customer Drw				sheet 2 of 3									

PART NUMBER	PRESS FIT TAIL PLATING TYPE
10034475-101	TIN/LEAD ALLOY OVER NICKEL
10034475-101LF	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.
- A 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)

ADJACENT HEADER WIDTH	DIM C	DIM D
20MM/20MM	2MM	20MM
20MM/22MM	3MM	21MM
22MM/22MM	4MM	22MM

spec ref				dr	w wadmin	2008/02/14	projection 	mm 	size	A3	scale	3:1	
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Lin-Soe Ngwe	2014/01/03			ecn no	ELX-S-16634-1			
ASME Y14.5				chr	-	-							
				appr	Chen-Hong Tan	2014/01/07			product family			AirMax VS (t+m)	
surface  ASME Y14.5	linear	0.X	±0.3		title	AirMax VS R.A. Recpt assy PRESS-FIT, 150 POS, 20 MM			dwg no	10034475		rev	J
		0.XX	±0.10										
		0.XXX	±0.050										
	angular	0°	±°										