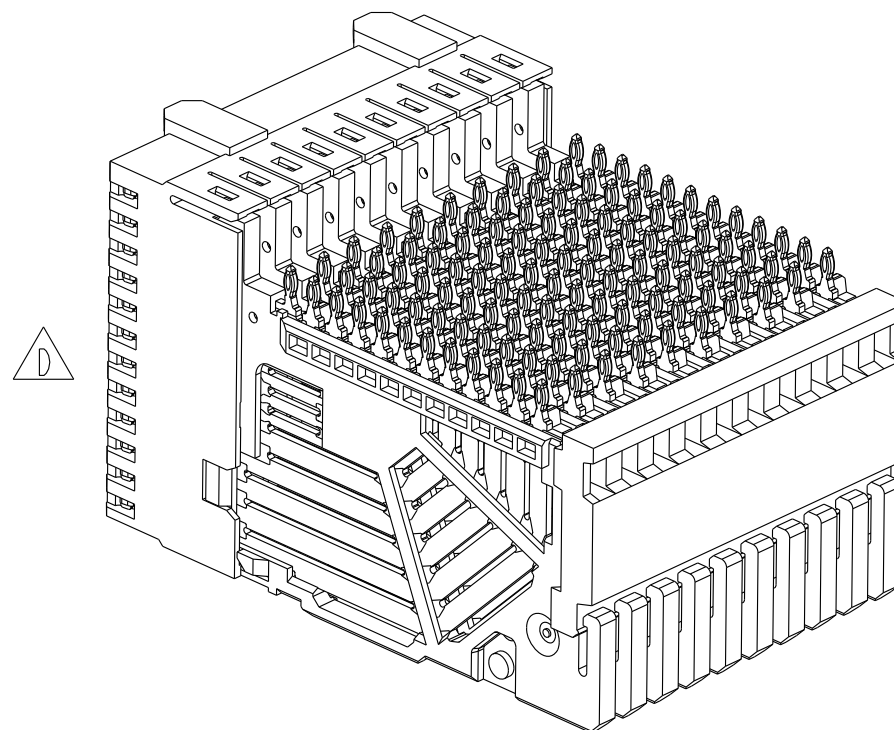
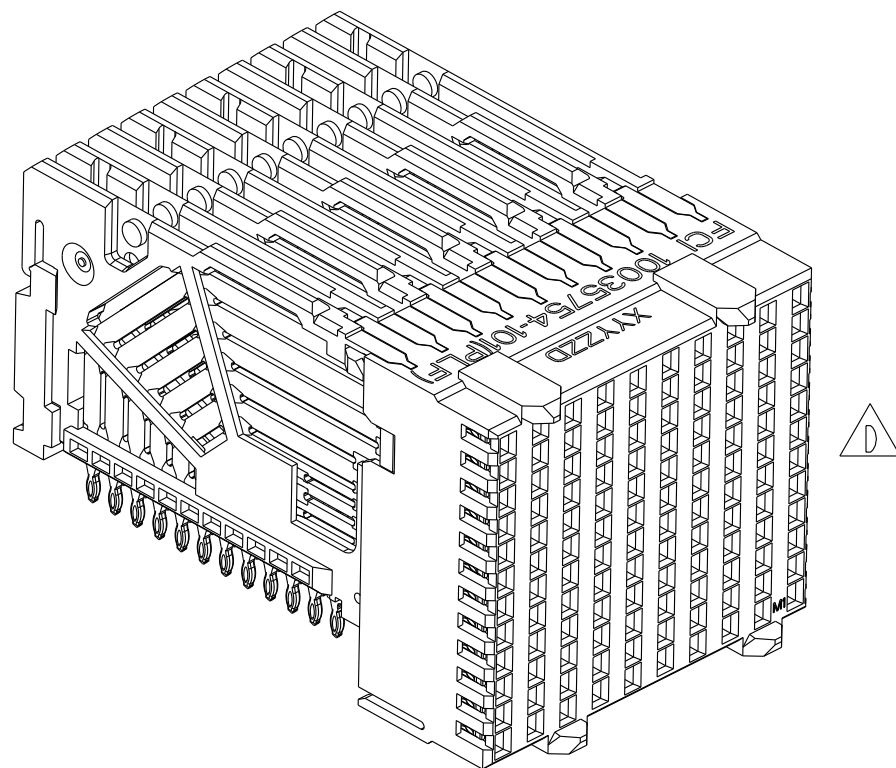
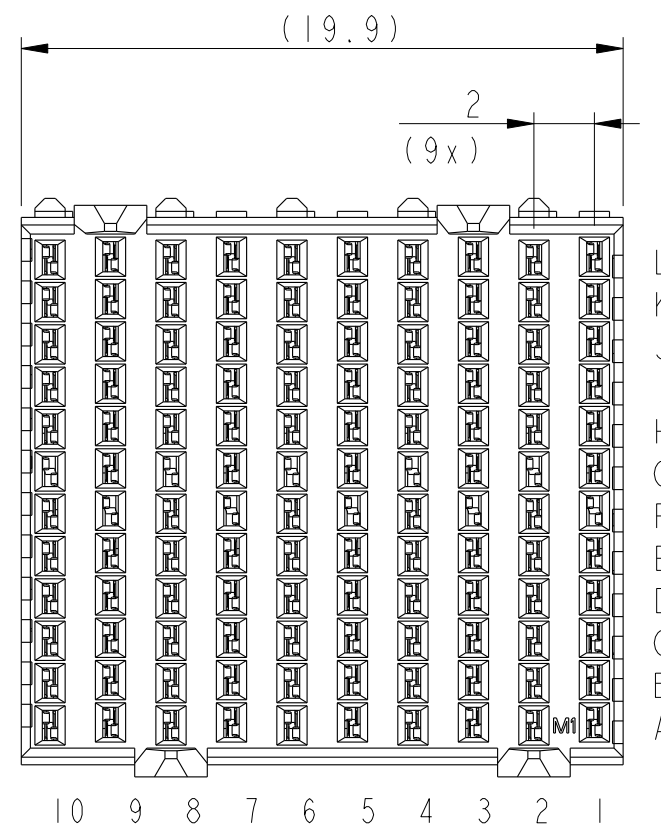
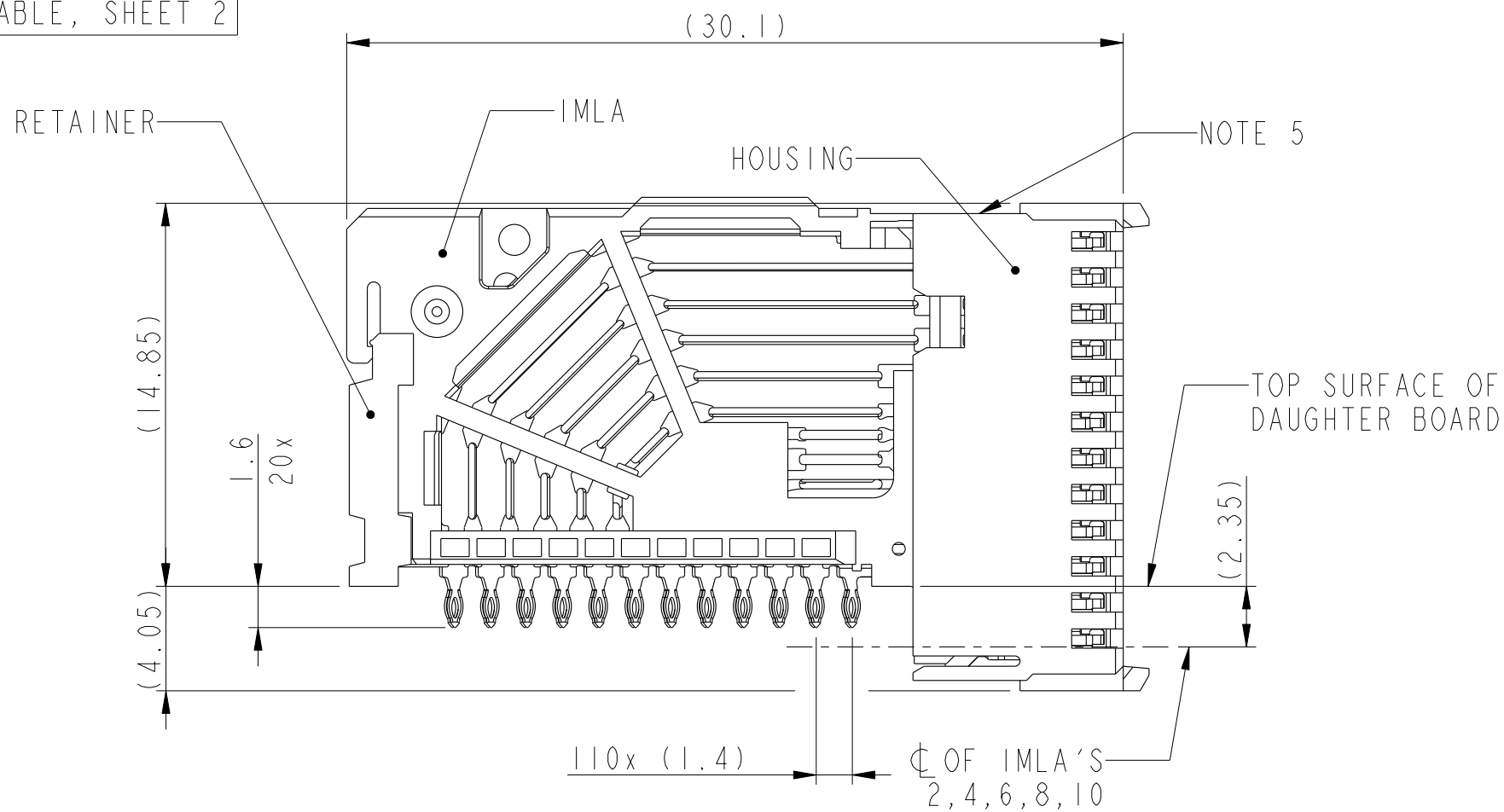

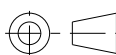
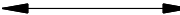



PRODUCT-NUMBER  
SEE TABLE, SHEET 2



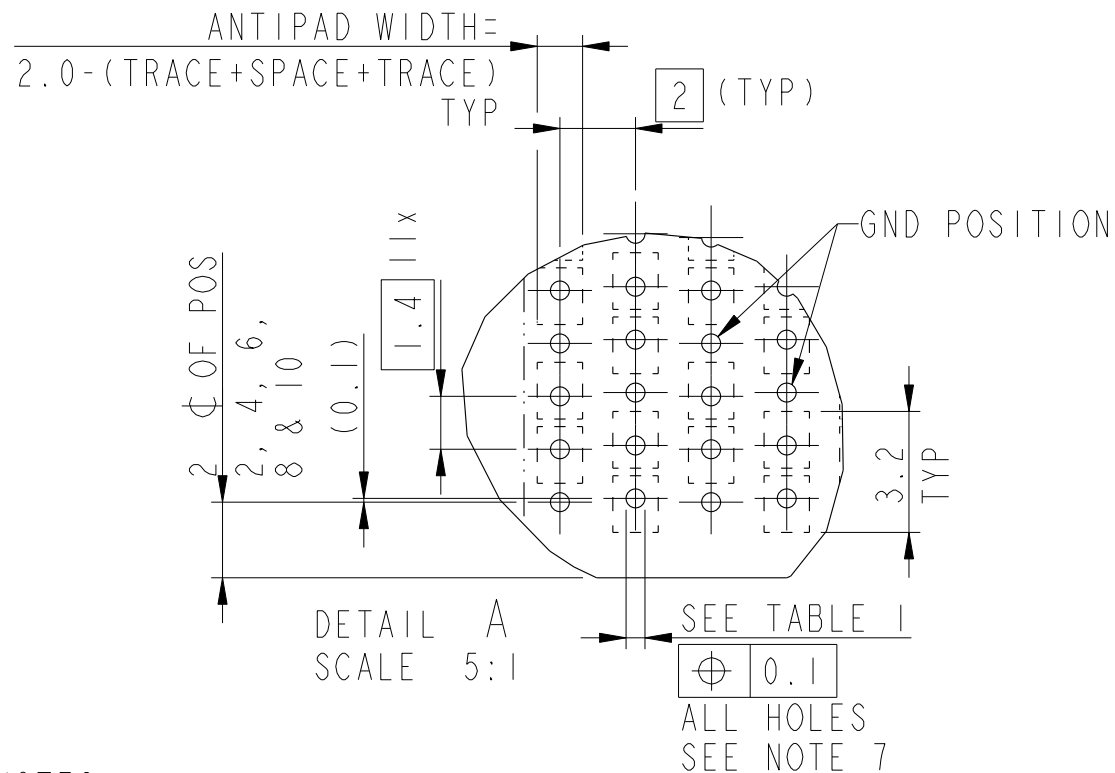
rev	ecn no	dr	date
A	H06-0054	VWO	7 April 06
B	S07-0384	LS	05 Nov 07
C	S08-0036	LS	11 Feb 08
D	S08-0252	LS	31 July 08
-	-	-	-
-	-	-	-
-	-	-	-

www.fciconnect.com			surface - 		tolerance std ISO 1302    ISO 406    ISO 1101		projection 		 MM		
			TOLERANCES UNLESS OTHERWISE SPECIFIED								
Dr	H v Woensel	21 Mar 05	ANGULAR	LINEAR	0.X	±	size A3	Scale 4:1			
Eng	L.S NGWE	31 July 08			0.XX	±					
Chr	L.S NGWE	31 July 08			0°    ±°	0.XXX					±
Appr	JOEY NG	31 July 08	Product family AirMax VS(tm)						Spec ref -		
			title AirMax VS R.A. Receptacle Ass'y, 4 pair, 120 pos, 10 IMLA, 20 mm				dwg no 10035754			Rev. D	
			catalog no -				customer			sheet 1 of 2	



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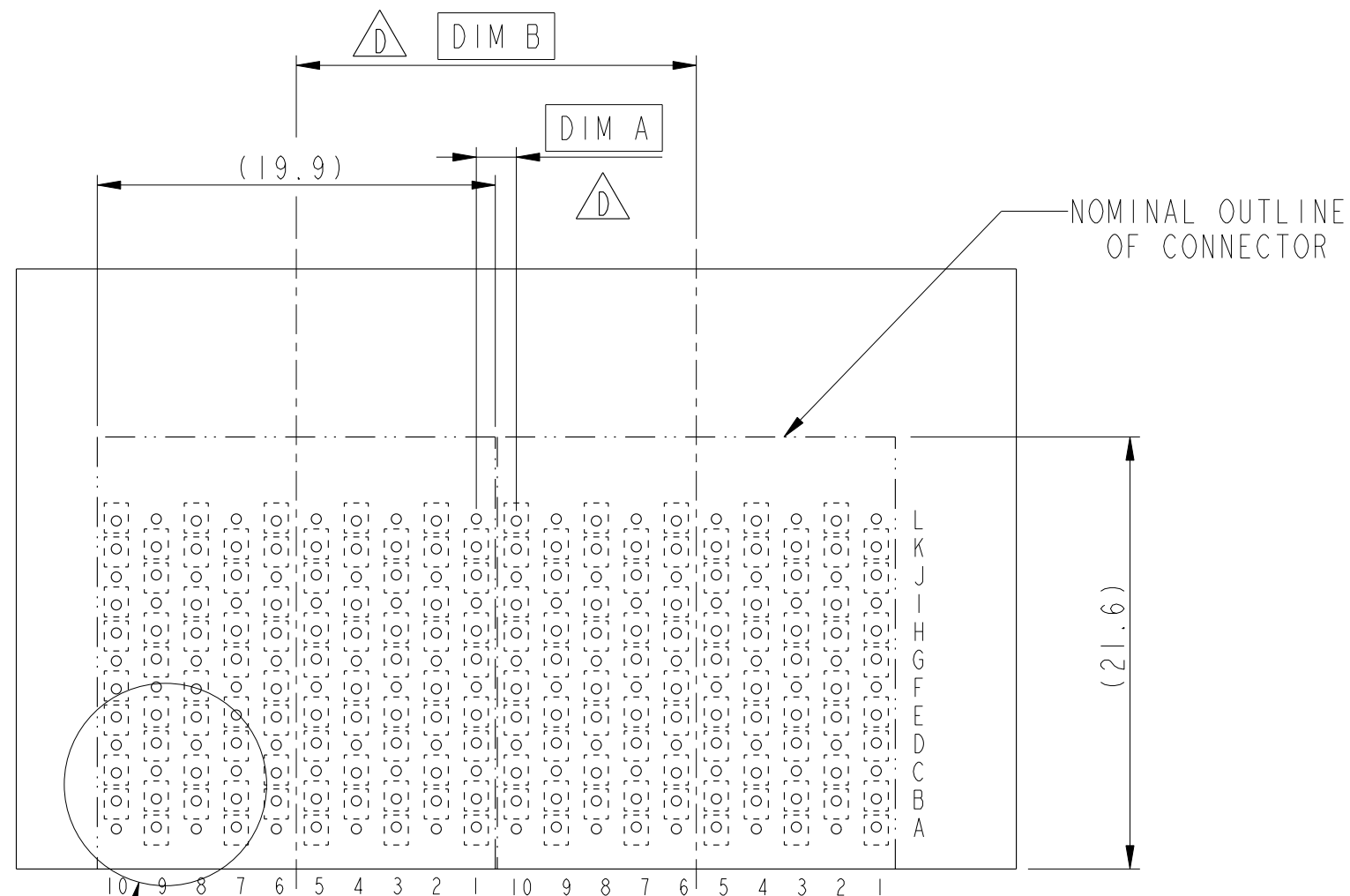
PART NUMBER	PRESS FIT TAIL PLATING TYPE
10035754-101	TIN/LEAD ALLOY OVER NICKEL
10035754-101LF	LEAD FREE



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: GOLD OVER NICKEL  
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 CONVECTOR, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
- PACKAGING MEETS GS-14-920 LEAD FREE LABELLING SPECIFICATION.

SEE DETAIL A



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

$\triangle D$

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

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

	title	AirMax VS R.A. Receptacle	dwg no	10035754	Rev.	
		Ass'y, 4 pair, 120 pos, 10 IMLA, 20 mm			D	
	catalog no	-	customer	sheet 2 of 2		