

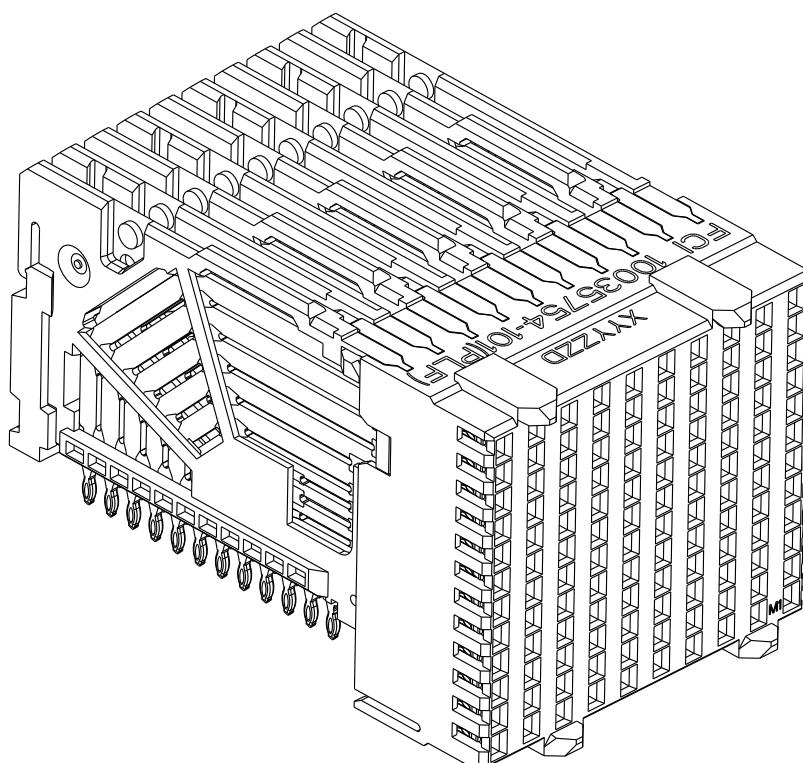
PRODUCT-NUMBER
SEE TABLE, SHEET 2

2

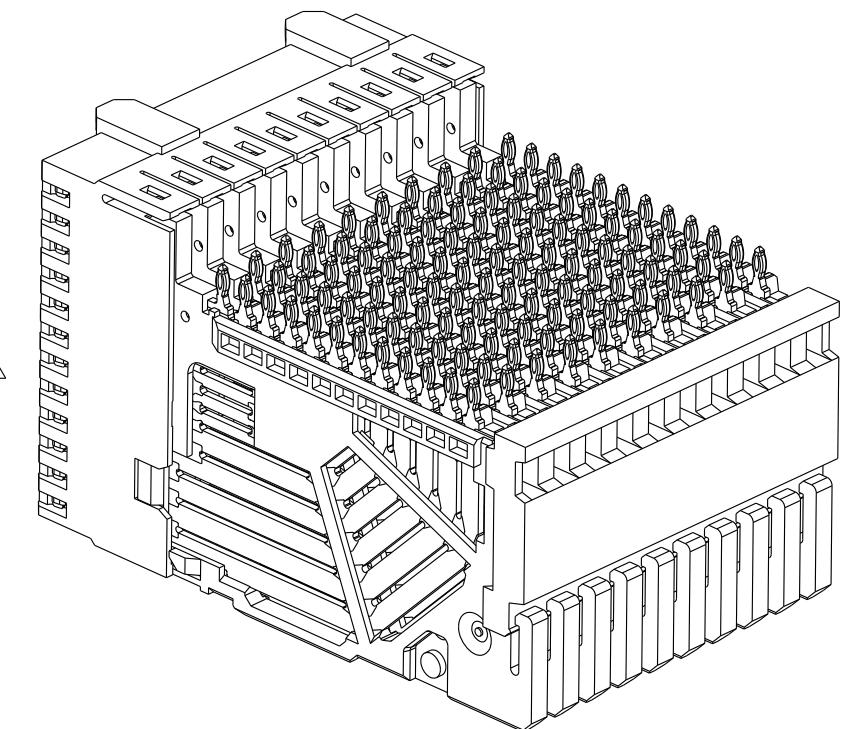
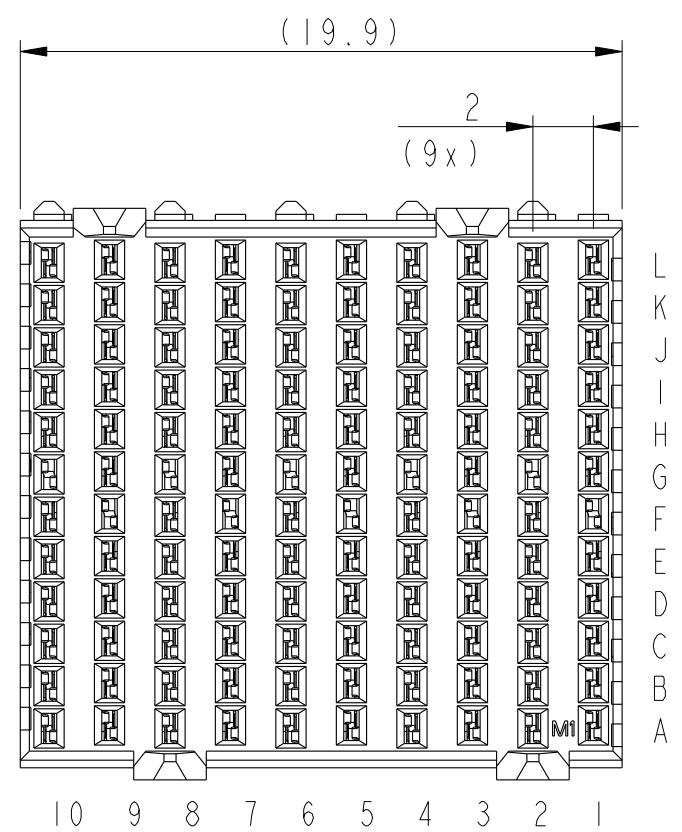
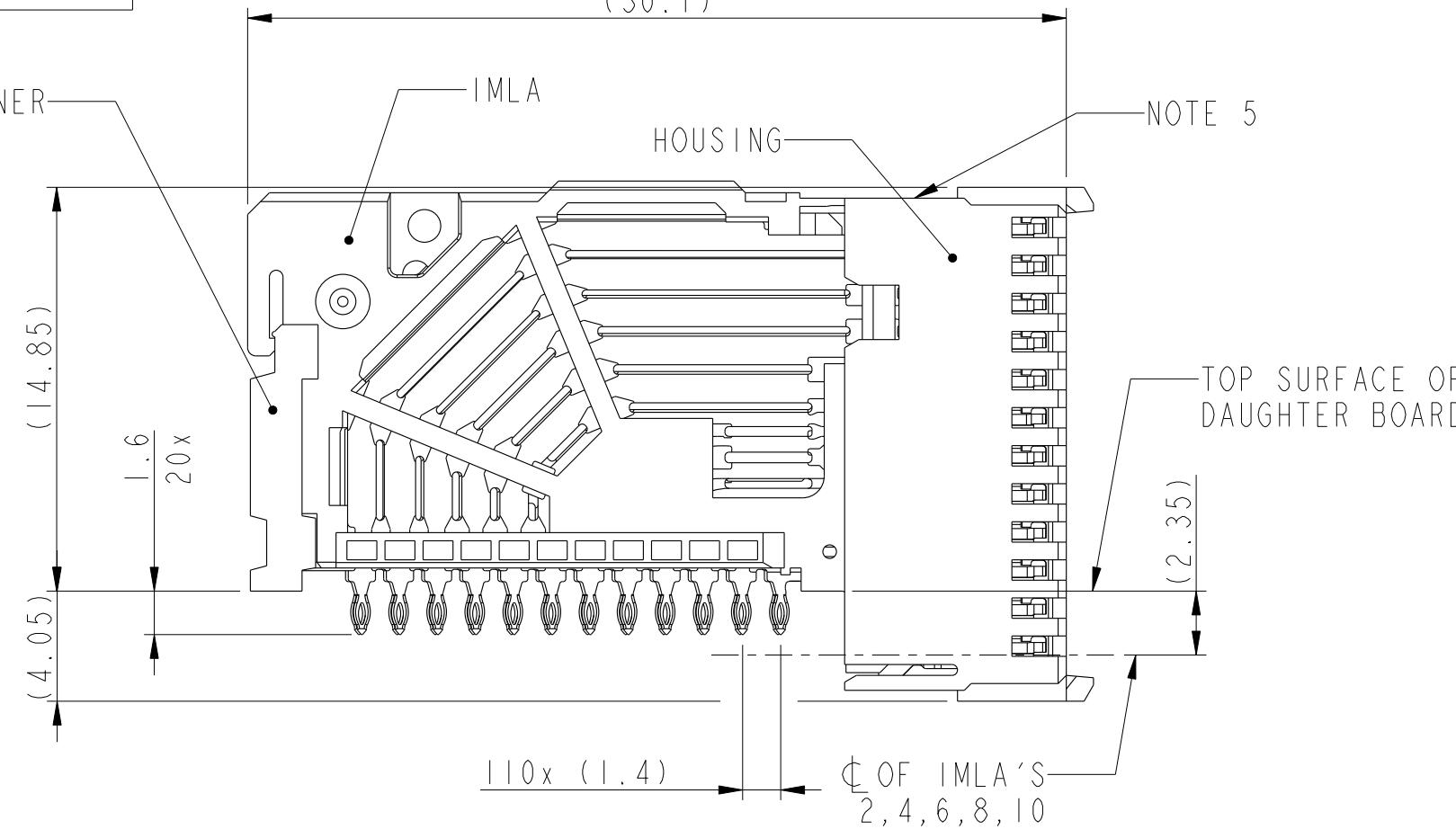
3

4

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D



3

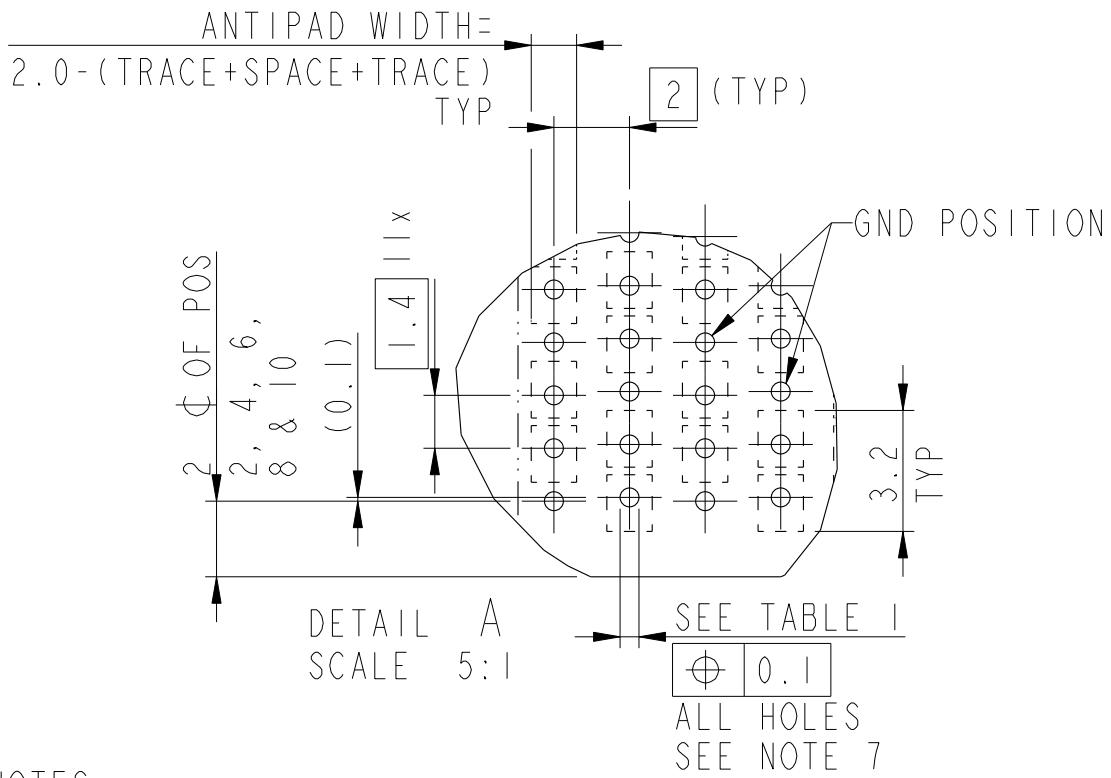
rev	ecn no	dr	date
A	H06-0054	VWO	7 April 06
B	S07-0384	LS	05 Nov 07
C	S08-0036	LS	11 Feb 08
D	S08-0252	LS	31 July 08
-	-	-	-
-	-	-	-
-	-	-	-

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

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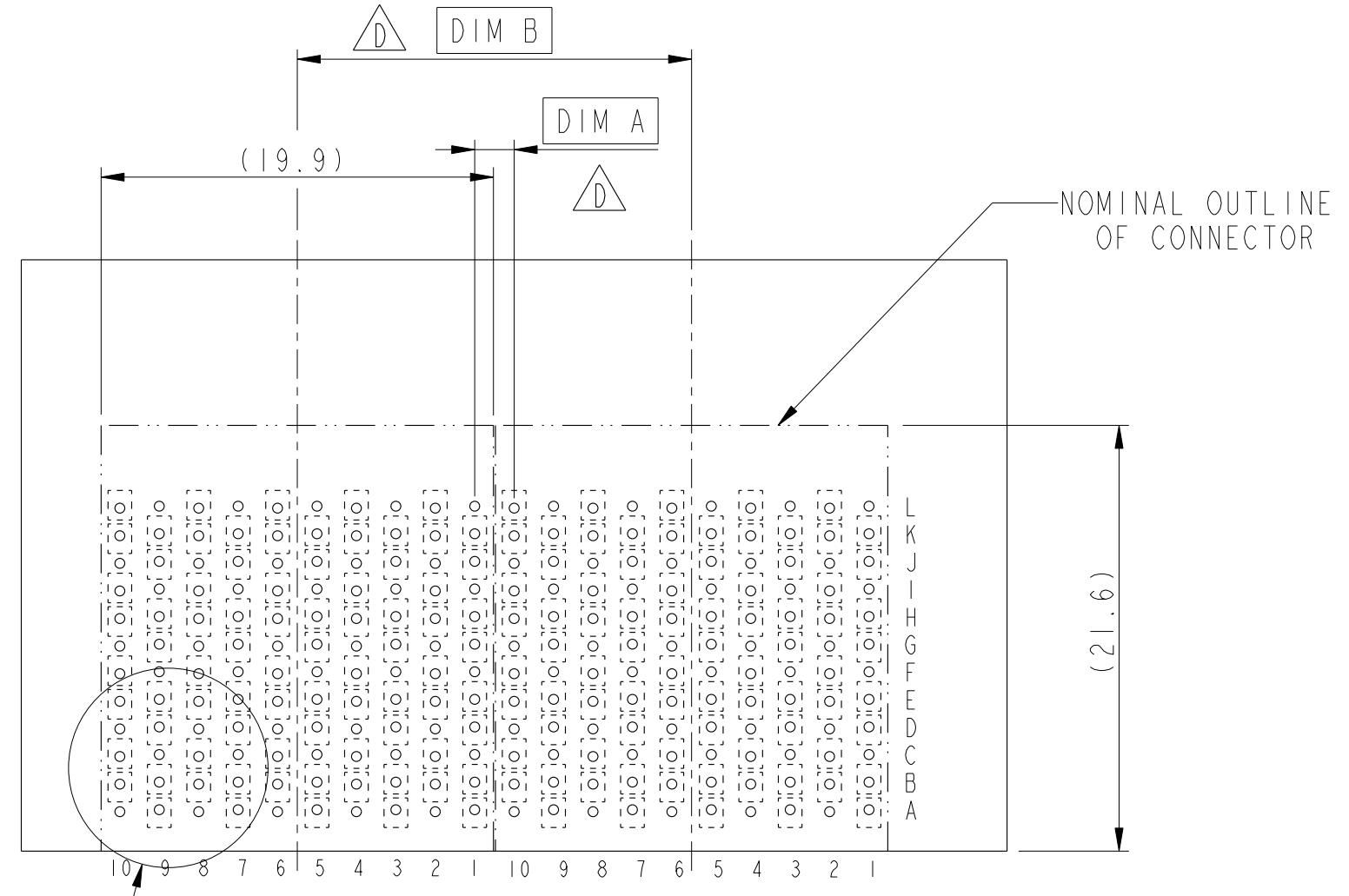
PART NUMBER	PRESS FIT TAIL PLATING TYPE
10035754-101	TIN/LEAD ALLOY OVER NICKEL
10035754-101LF	LEAD FREE

A



NOTES:

1. CONNECTOR MATERIALS:
HOUSING & RETAINER: HIGH TEMP THERMOPLASTIC, NATURAL, UL94V-0
IMLA PLASTIC: HIGH TEMP PLASTIC, BLACK, UL94V-0
CONTACT: COPPER ALLOY
2. CONTACT PLATING:
SEPARABLE INTERFACE: GOLD OVER NICKEL
PRESS-FIT TAILS: SEE TABLE
3. PRODUCT SPECIFICATION: GS-12-239
4. APPLICATION SPECIFICATION: GS-20-035.
5. PRODUCT MARKING, (PARTNUMBER & LOT CODE), ON THIS SURFACE
6. THERE IS NO GROUND BUSSING WITHIN THE CONNECTOR SYSTEM.
7. SEE CUSTOMER DRAWING 10045979 FOR INFORMATION ON PCB HOLE DIAMETER AND PLATING OPTIONS.
8. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
9. THE HOUSING WILL WITHSTAND EXPOSURE TO 260 °C PEAK TEMPERATURE FOR 40 SECONDS IN A CONVECTOR, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
10. PACKAGING MEETS GS-14-920 LEAD FREE LABELLING SPECIFICATION.



C

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

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II. A SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

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