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PRODUCT NUMBER
SEE TABLE, SHEET 3

RETAINER

25.9±0.15

IMLA

HOUSING

SEE NOTE 5

(1)

11.05±0.1

1.6±0.1

90°

(1.4) (80x)

(2.35)

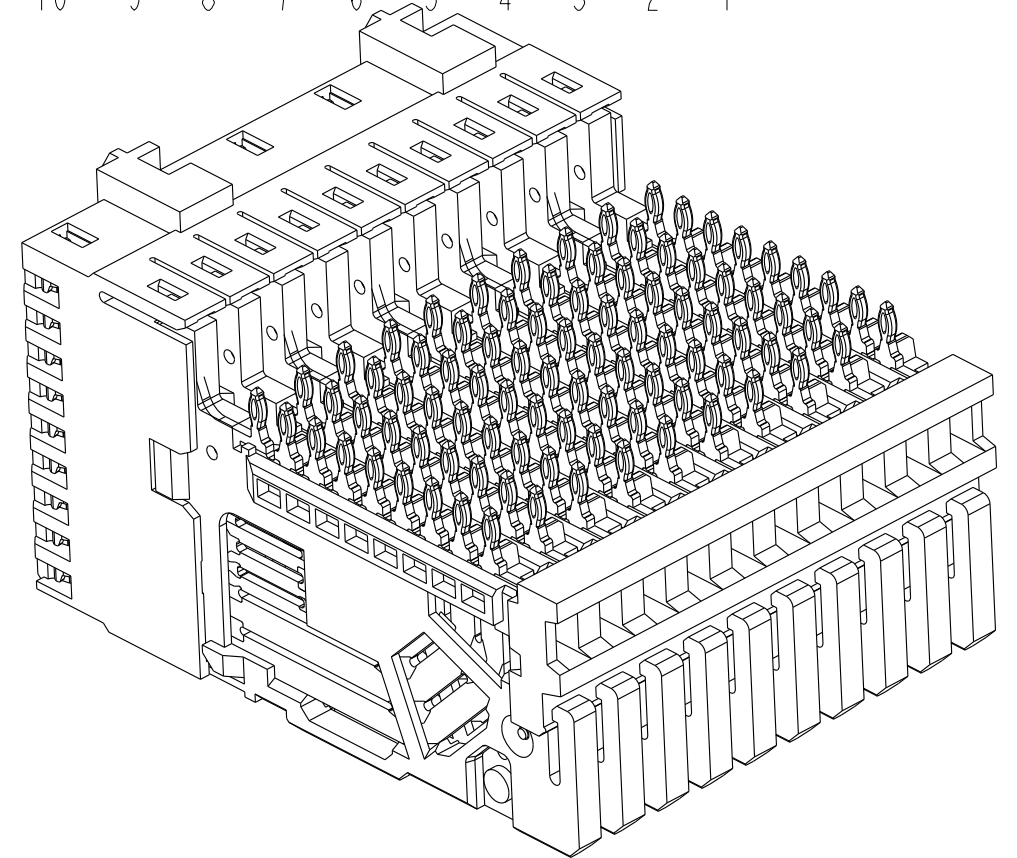
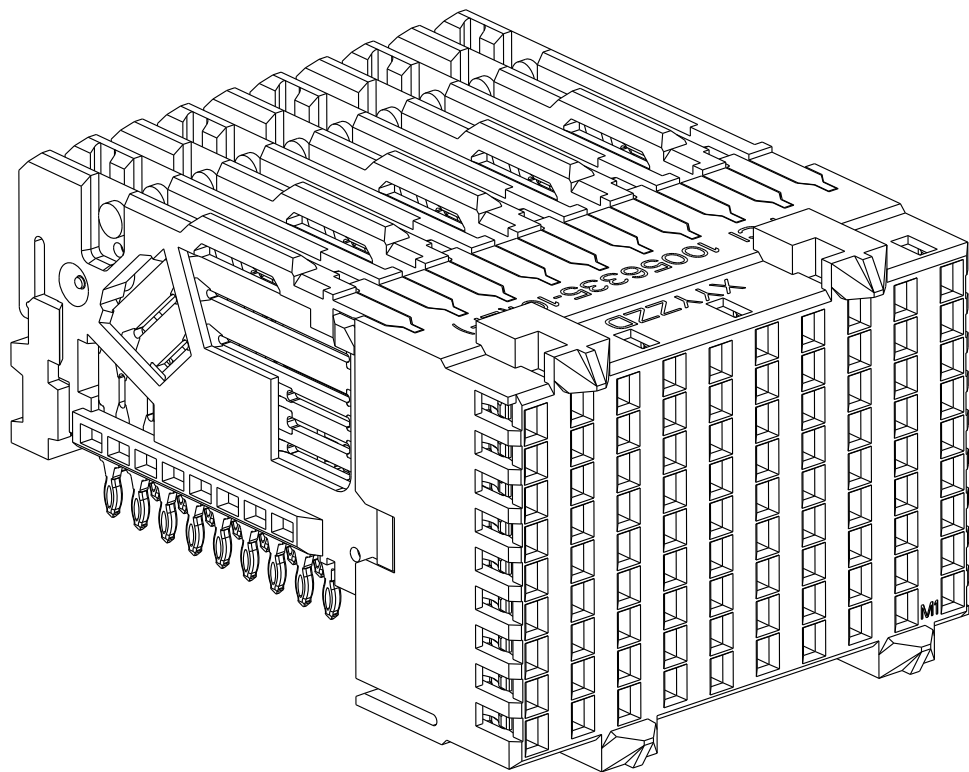
CL OF IMLA'S
2, 4, 6 AND 8

19.9±0.1

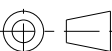
(2)
5x

I
H
G
F
E
D
C
B
A

10 9 8 7 6 5 4 3 2 1



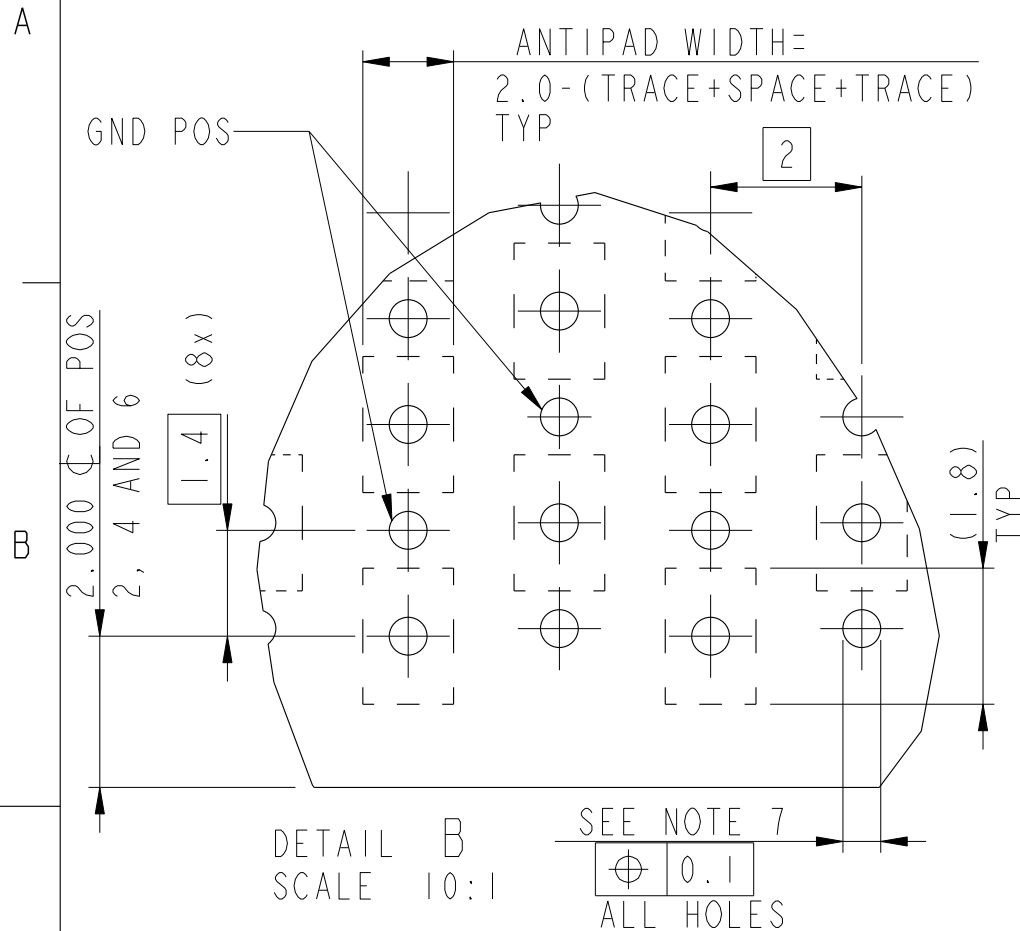
rev	ecn no	dr	date
A	H06-0054	VWO	2006-04-07
B	S08-0036	LS	2008-02-11
C	S08-0248	LS	2008-07-29
D	S09-0324	KHL	2009-10-20
E	S09-0404	KHL	2009-12-10
-	-	-	-
-	-	-	-

www.fciconnect.com			surface 		tolerance std		projection 		mm 		
			TOLERANCES UNLESS OTHERWISE SPECIFIED								
Dr	H V WOENSEL	2005-06-21	ANGULAR	LINEAR	0.X	±0.3	size A3	Scale 5:1			
Eng	L.S NGWE	2008-07-29			0.XX	±0.10					
Chr	KH LEE	2009-12-10	0°		±°	0.XXX	±0.050	ECN S09-0404			
Appr	JOEY NG	2009-12-10	Product family				-	Spec ref			
			title AirMax VS (tm) R.A Recpt Ass'y, 3pair, 90pos, 10 IMLA, 2 mm				dwg no 10056335			Rev. E	
			catalog no				-	CUSTOMER			sheet 1 of 3

REV F - 2006-04-17

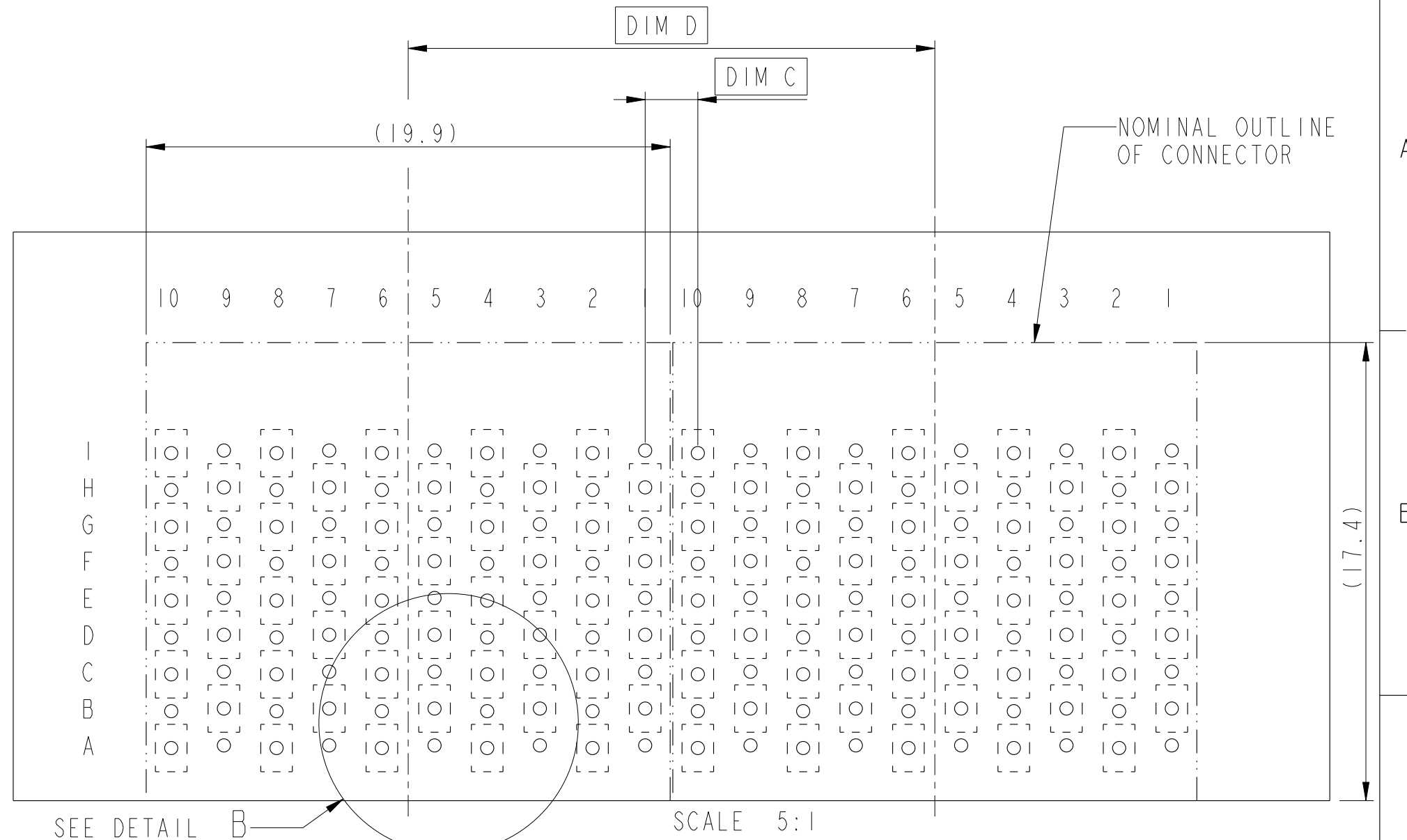


PART NUMBER	PRESS FIT TAIL PLATING TYPE
10056335-101	TIN/LEAD ALLOY OVER NICKEL
10056335-101LF	LEAD FREE



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.



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

10. PACKAGING MEETS GS-14-920 LEAD FREE LABELLING SPECIFICATION.
11. A  SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

	AirMax VS (tm) R.A Recpt	dwg no 10056335	Rev. E
	Ass'y, 3pair, 90pos, 10 IMLA, 2 mm		
catalog no	-	CUSTOMER	sheet 3 of 3

Mouser Electronics

Authorized Distributor

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[10056335-101LF](#)