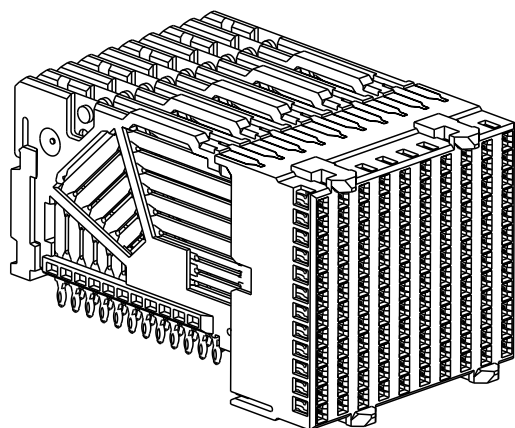
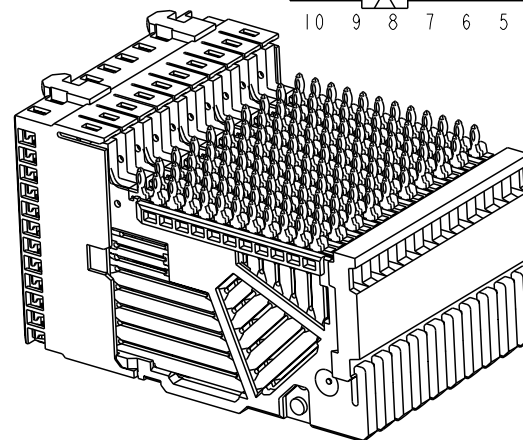
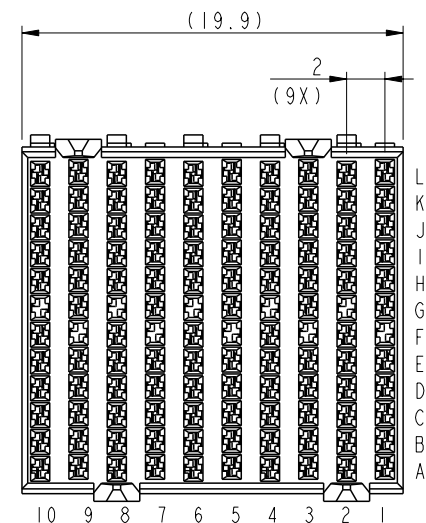
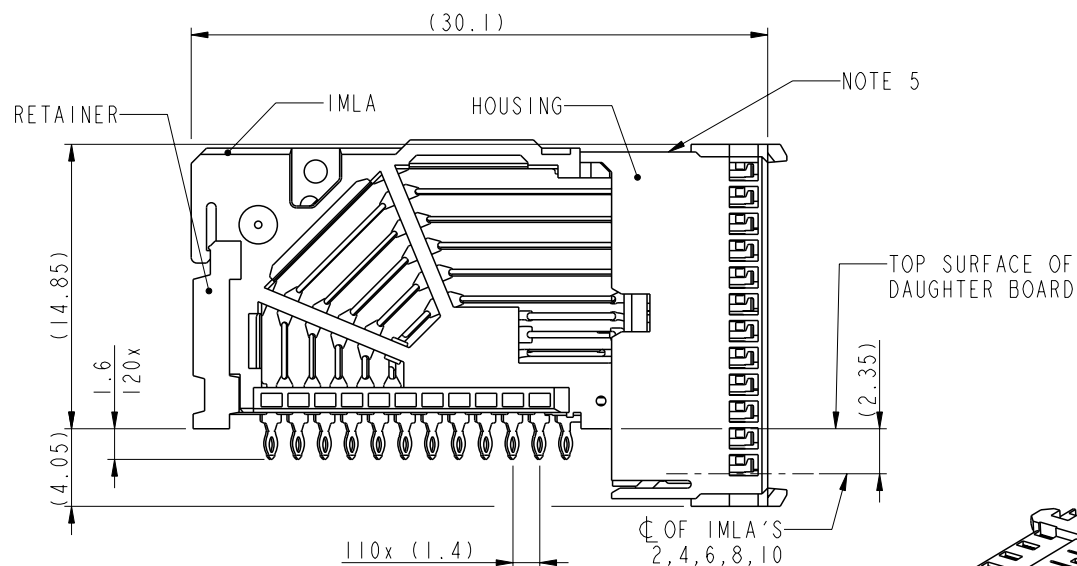


PRODUCT-NUMBER
SEE TABLE, SHEET 2



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

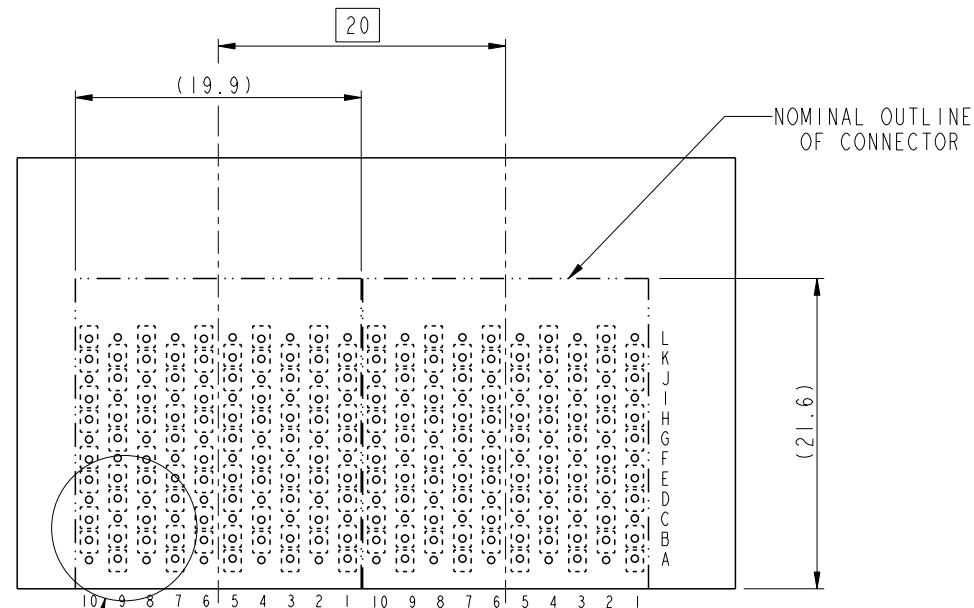
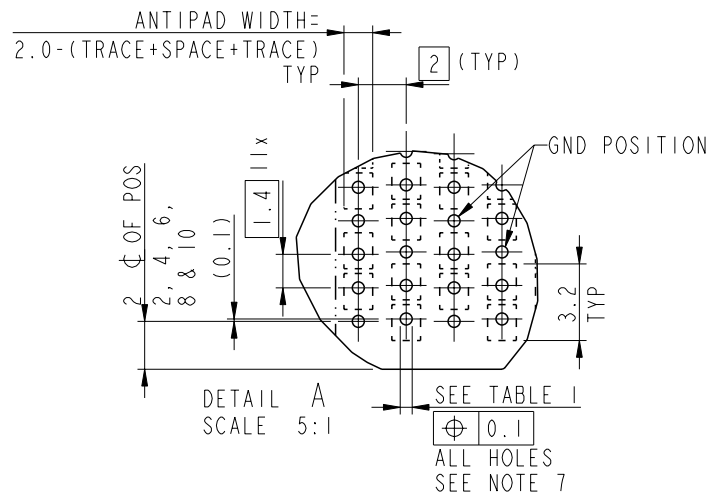
rev	ecn no	dr	date
A	H06-0054	VWO	7 April 06
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-



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



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

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.

www.fciconnect.com				surface ISO 1302	✓	tolerance std ISO 406 ISO 1101	projection MM	size A3		Scale 3:1
				TOLERANCES UNLESS OTHERWISE SPECIFIED			size A3	Scale 3:1		
Dr	H v Woensel	21 Mar 05	ANGULAR	0.X	±	size A3	Scale 3:1			
Eng	H v Woensel	21 Mar 05	LINEAR	0.XX	±	ECN	-			
Chr	H v Woensel	21 Mar 05	0° ±°	0.XXX	±	Spec ref	-			
Appr	H v Woensel	21 Mar 05	Product family	AirMax VS(tm)			Spec ref			
FCI				title AirMax VS R.A.Receptacle			dwg no 10035754	Rev. A		
				Ass'y, 4 pair, 120 pos, 10 IMLA, 20 mm			customer	sheet 2 of 2		
				catalog no						

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