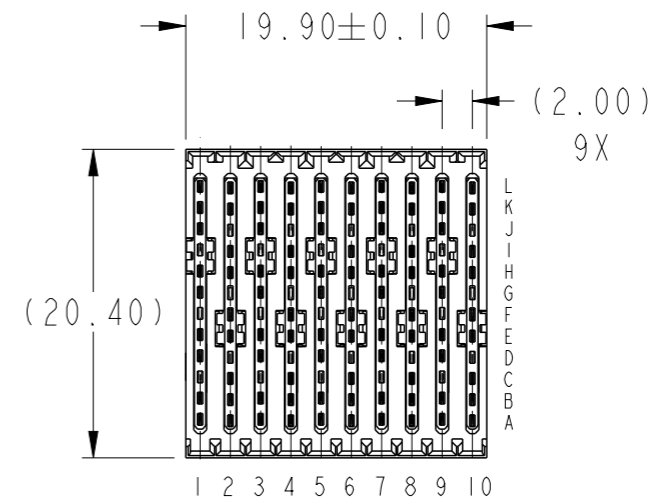
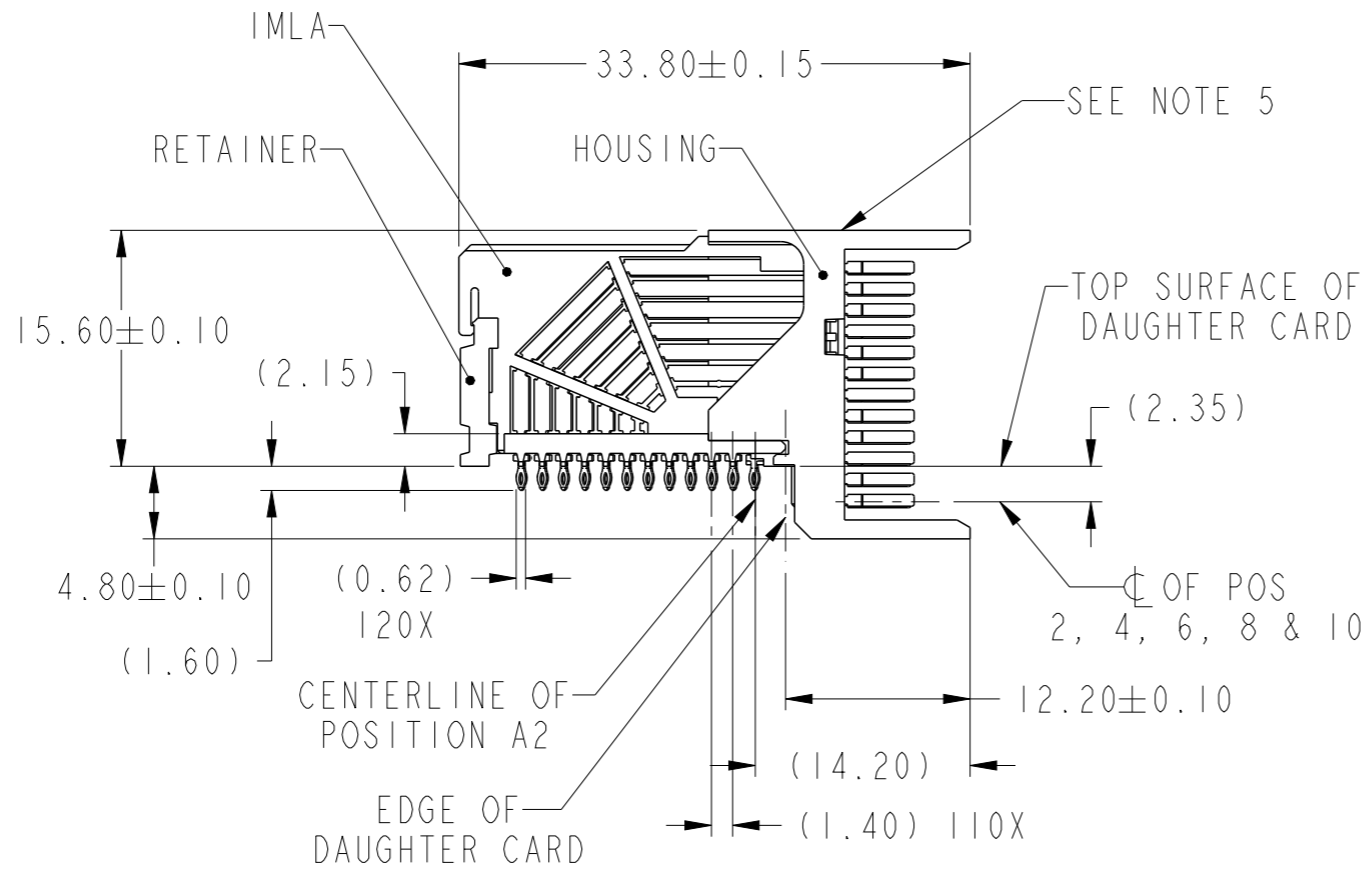


Product number
SEE TABLE, SHEET 5

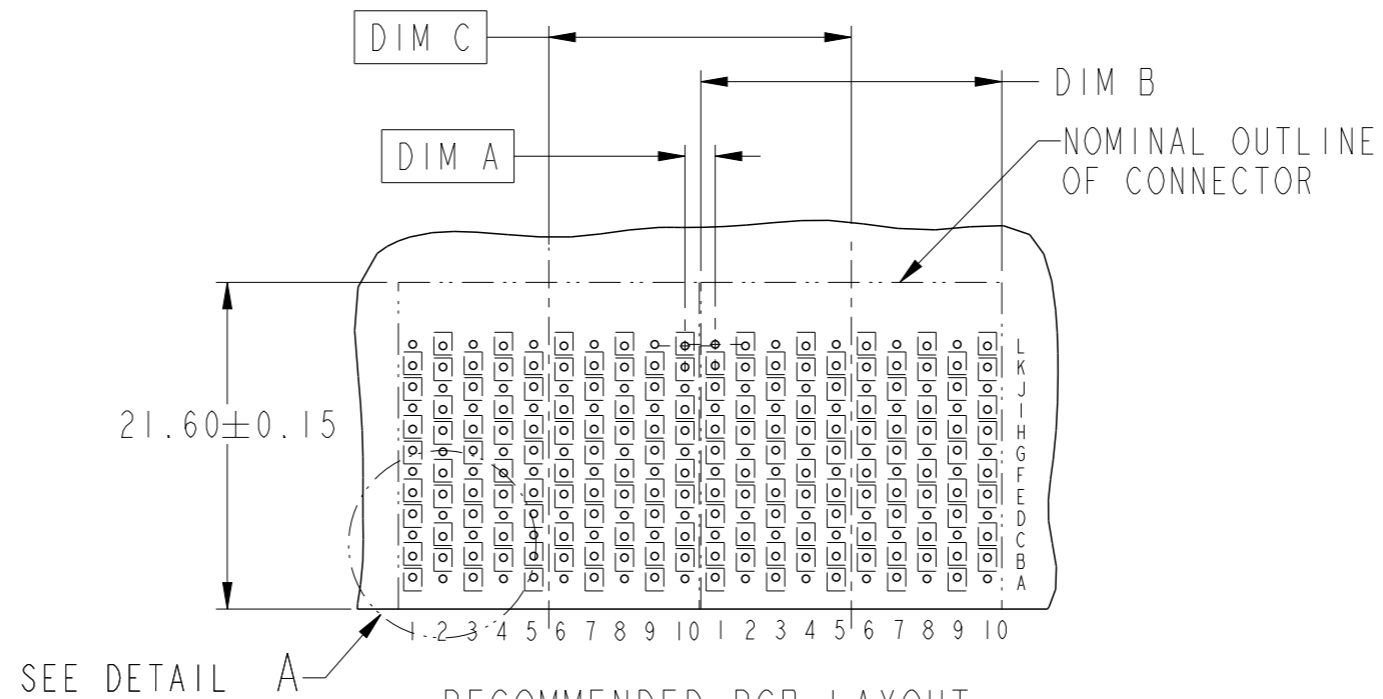


spec ref		dr	wcadmin	2007/04/20	projection	MM	size	A3	scale	1:1
tolerance std		eng	Yong-Keat Lim	2011/09/14			ecn no		ELX-S-005941-1	
ASME Y14.5		chr	-	-			rel level		Released	
TOLERANCES UNLESS OTHERWISE SPECIFIED		appr	Chen-Hong Tan	2011/09/20	product family		AirMax VS R/A IO HDR ASSY		rev	
surface		linear	0.X	±		PRESS-FIT, 120 POS, 20MM	dwg no 10041398	Product - Customer Drw		sheet 1 of 5
			0.XX	±				www.fci.com		
ASME Y14.5		angular	0°	±°	cat. no.	STATUS: Released		Printed: Sep 21, 2011		



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DESCRIPTION	DIM A	DIM B	DIM C
2X20MM MODULES PLACED END-TO-END	2.00	19.90 2X	20.00

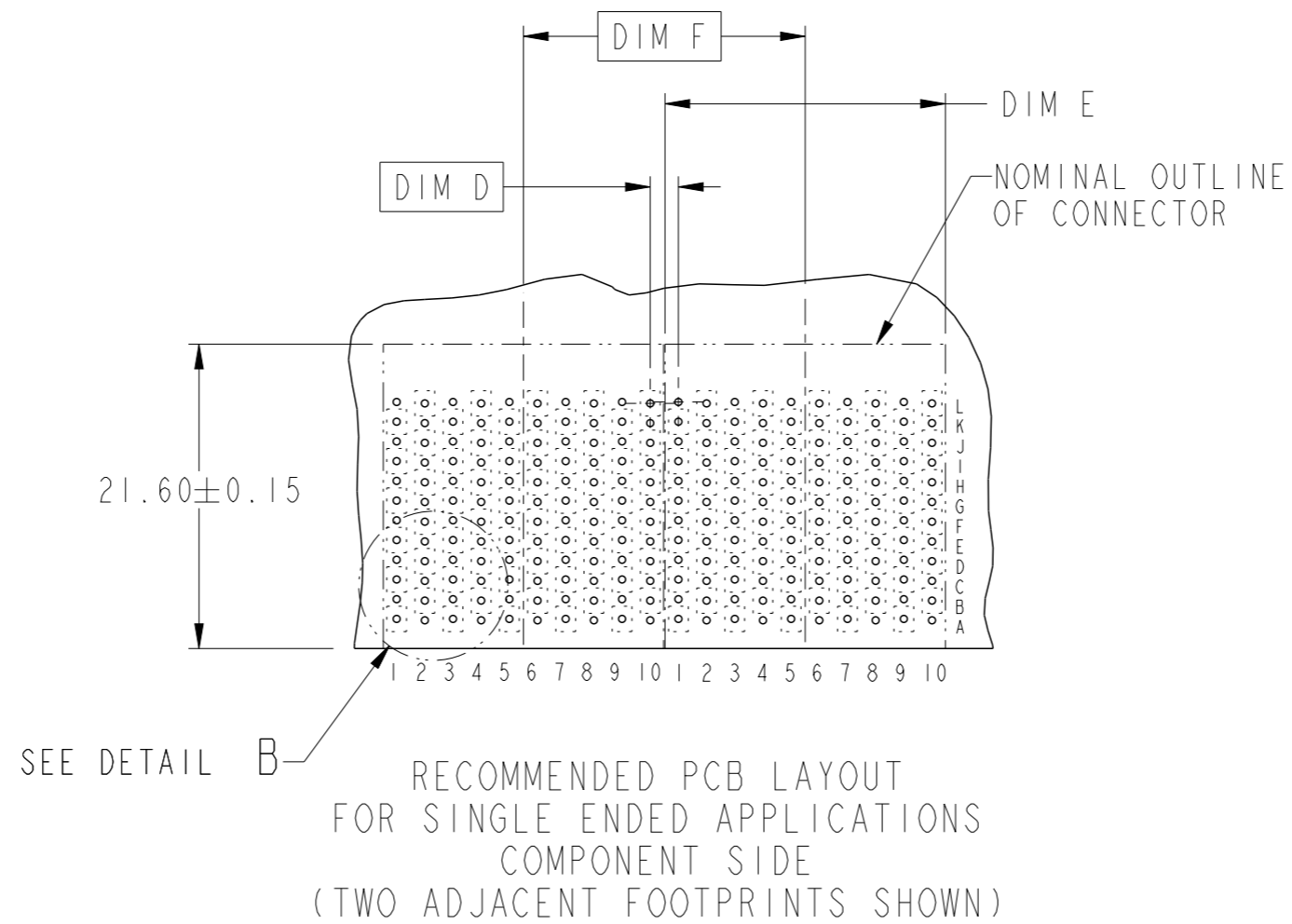


RECOMMENDED PCB LAYOUT
FOR DIFFERENTIAL APPLICATIONS
COMPONENT SIDE
(TWO ADJACENT FOOTPRINTS SHOWN)

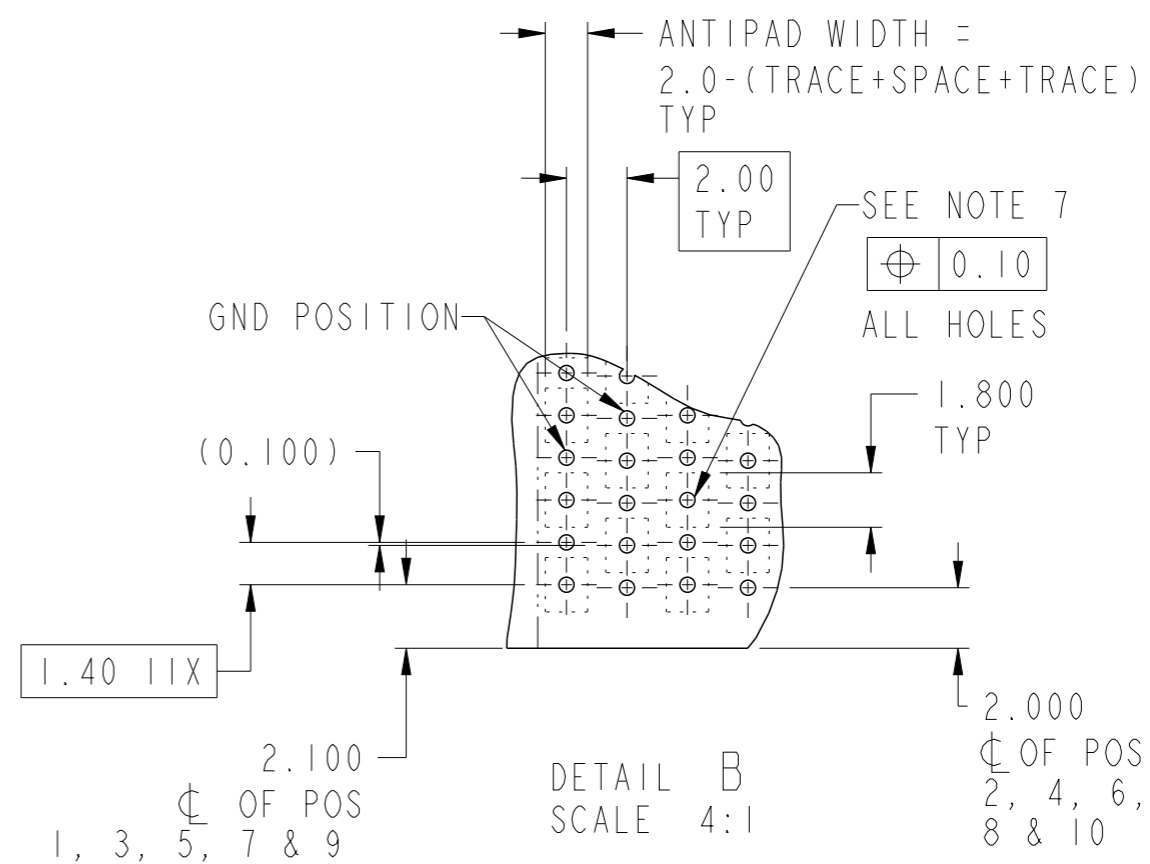
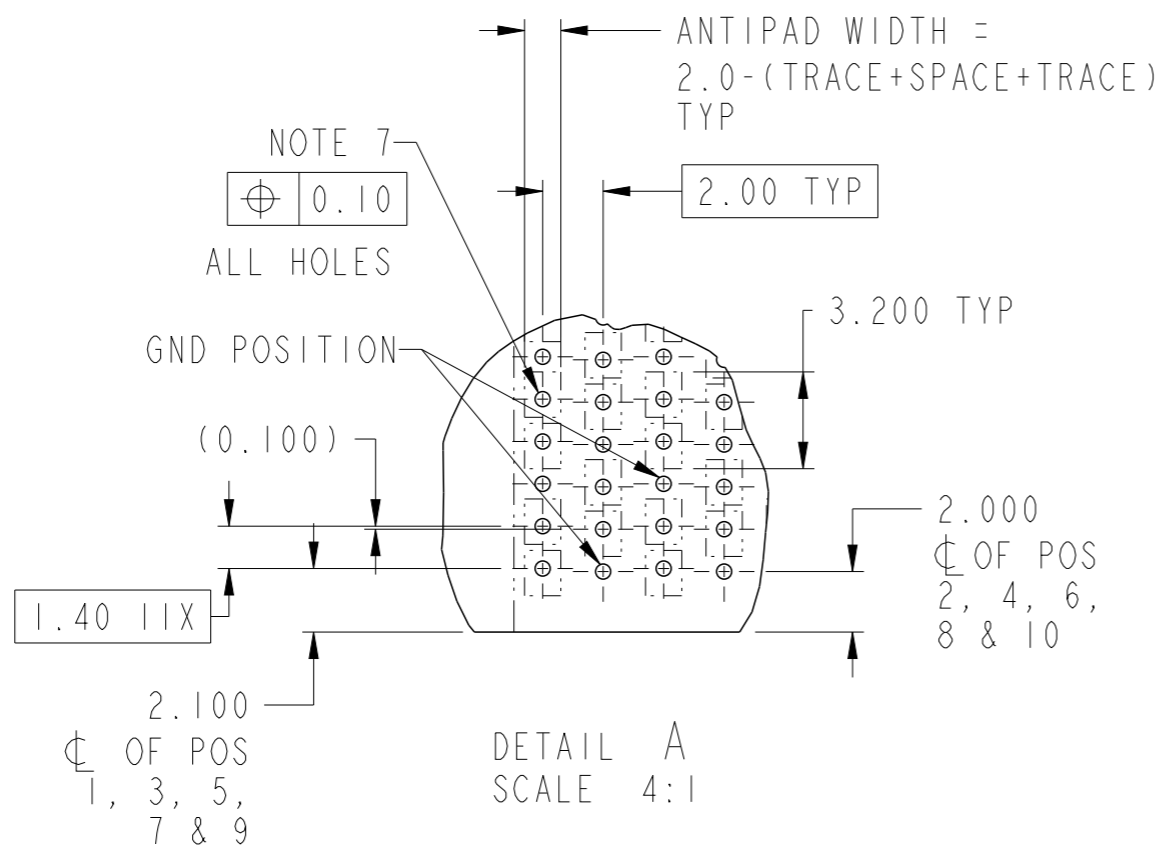
spec ref		dr	wcadmin	2007/04/20	projection	MM	size	A3	scale	1:1
tolerance std ASME Y14.5		TOLERANCES UNLESS OTHERWISE SPECIFIED					ecn no		ELX-S-005941-1	
surface ✓							product family		rel level	
ASME Y14.5		linear	0.X	±	AirMax VS R/A IO HDR ASSY PRESS-FIT, 120 POS, 20MM			dwg no 10041398		rev B
		angular	0°	±°	www.fci.com cat. no.		Product - Customer Drw		sheet 2 of 5	



DESCRIPTION	DIM D	DIM E	DIM F
2X20MM MODULES PLACED END-TO-END	2.00	19.90 2X	20.00

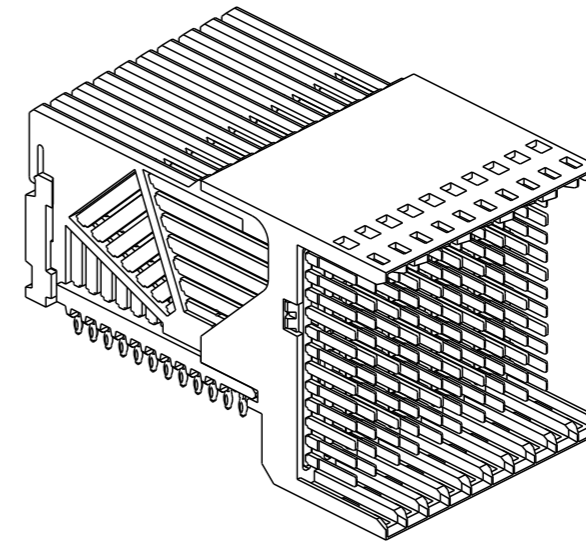


spec ref		dr	wcadmin	2007/04/20	projection	MM	size	A3	scale	2:1	
tolerance std		eng	Yong-Keat Lim	2011/09/14			ecn no		ELX-S-005941-1		
ASME Y14.5		chr	-	-			rel level		Released		
surface		appr	Chen-Hong Tan	2011/09/20	product family		AirMax VS R/A IO HDR ASSY		rev		
ASME Y14.5				PRESS-FIT, 120 POS, 20MM		10041398		B			
linear 0.X ± 0.XX ± 0.XXX ±		angular 0° ±		www.fci.com		cat. no.		Product - Customer Drw		sheet 3 of 5	



spec ref		dr	wcadmin	2007/04/20	projection	MM	size	A3	scale	2:1
tolerance std		eng	Yong-Keat Lim	2011/09/14			ecn no		ELX-S-005941-1	
ASME Y14.5		chr	-	-			rel level		Released	
TOLERANCES UNLESS OTHERWISE SPECIFIED		appr	Chen-Hong Tan	2011/09/20	product family		AirMax VS R/A 10 HDR ASSY		dwg no	
surface				PRESS-FIT, 120 POS, 20MM		10041398		rev		B
ASME Y14.5		linear	0.X	±	www.fci.com		cat. no.		Product - Customer Drw	
		linear	0.XX	±	3		PDS: Rev :B		STATUS:Released	
		linear	0.XXX	±	4		Printed: Sep 21, 2011		sheet 4 of 5	
		angular	0°	±°						

PART NUMBER	PRESS-FIT TAIL PLATING TYPE
10041398-10ILF	TIN OVER NICKEL (LEAD FREE) NOTE 8 & 10



NOTES:

1. CONNECTOR MATERIALS:
HOUSING & RETAINER: HIGH TEMP THERMOPLASTIC, NATURAL, UL94V-0
IMLA PLASTIC: HIGH TEMP THERMOPLASTIC, BLACK, UL94V-0
CONTACT: COPPER ALLOY
2. CONTACT PLATING:
SEPARABLE INTERFACE: PERFORMANCE-BASED PLATING, QUALIFIED TO MEET THE REQUIREMENTS OF FCI PRODUCT SPECIFICATION GS-12-344 INCLUDING TELCORDIA GR-1217-CORE (NOVEMBER 1995) CENTRAL OFFICE TEST SEQUENCE

PRESS-FIT TAILS: SEE TABLE
3. PRODUCT SPECIFICATION: GS-12-344
4. APPLICATION SPECIFICATION: GS-20-035
5. PRODUCT MARKING, (PART NUMBER & LOT CODE), ON THIS SURFACE
6. THERE IS NO GROUND BUSSING WITHIN THE CONNECTOR SYSTEM
7. REFER TO CUSTOMER DRAWING 10045979 FOR INFORMATION ON PCB HOLE DIAMETERS 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 CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
10. PACKAGING MEETS GS-14-920 LEAD FREE LABELING SPECIFICATION.



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spec ref		dr	wcadmin	2007/04/20	projection	MM	size	A3	scale	1:1
tolerance std		eng	Yong-Keat Lim	2011/09/14			ecn no		ELX-S-005941-1	
ASME Y14.5		chr	-	-			rel level		Released	
surface		appr	Chen-Hong Tan	2011/09/20	product family		dwg no		10041398	
ASME Y14.5				title AirMax VS R/A IO HDR ASSY PRESS-FIT, 120 POS, 20MM		rev B		cat. no. Product - Customer Drw		sheet 5 of 5
linear	0.X ±									
	0.XX ±									
	0.XXX ±									
angular	0° ±°									