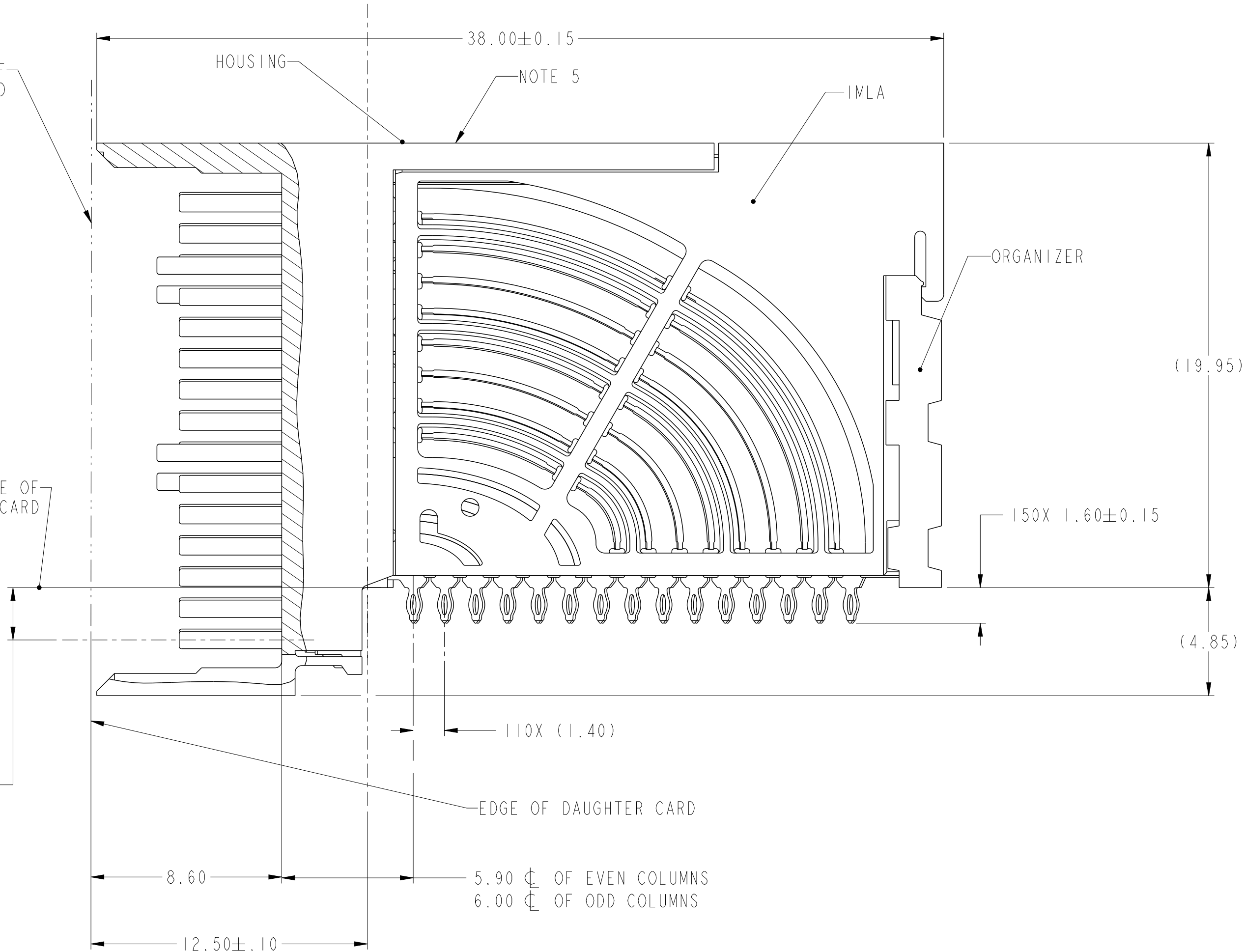
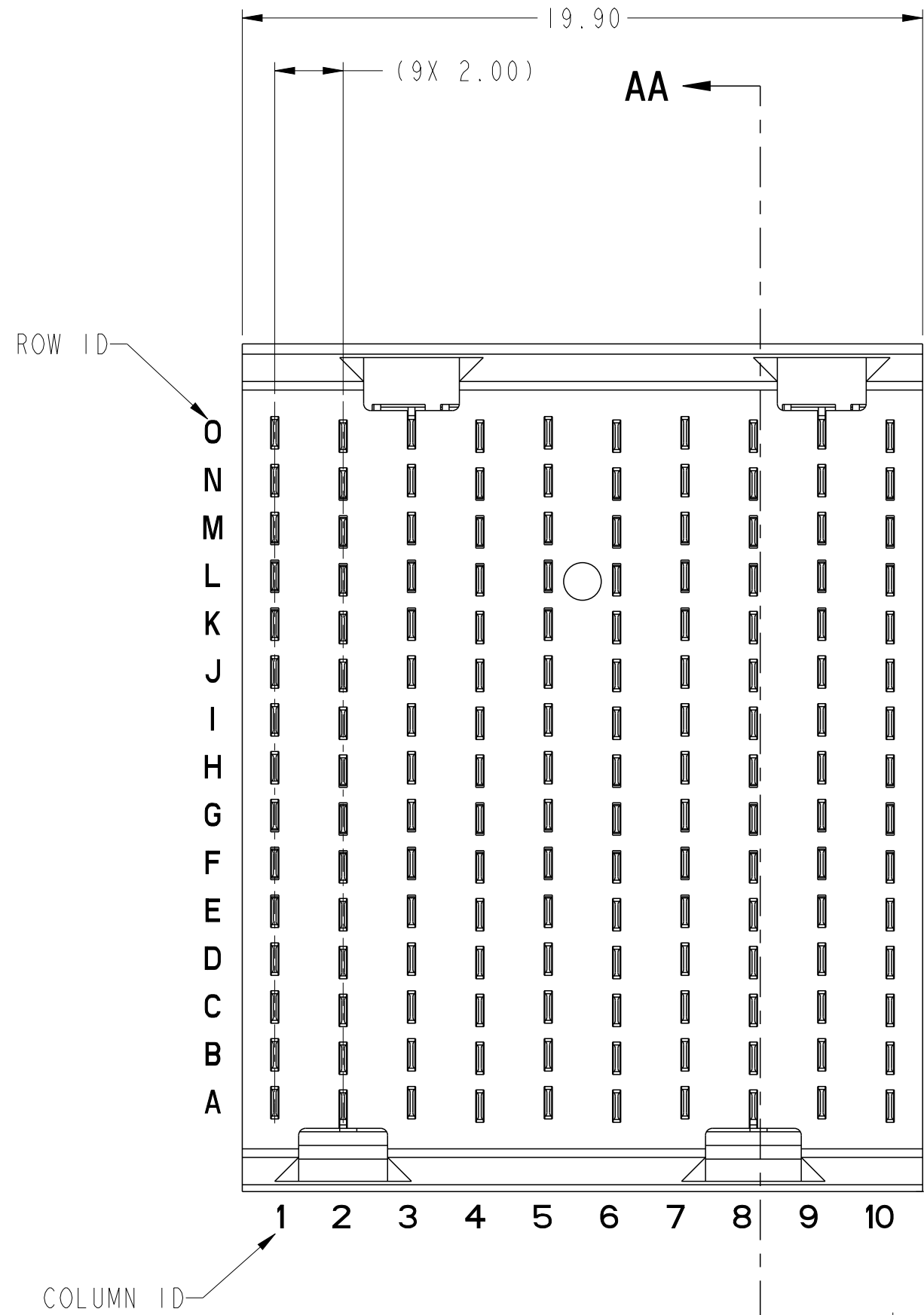
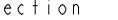
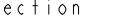
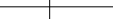
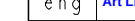
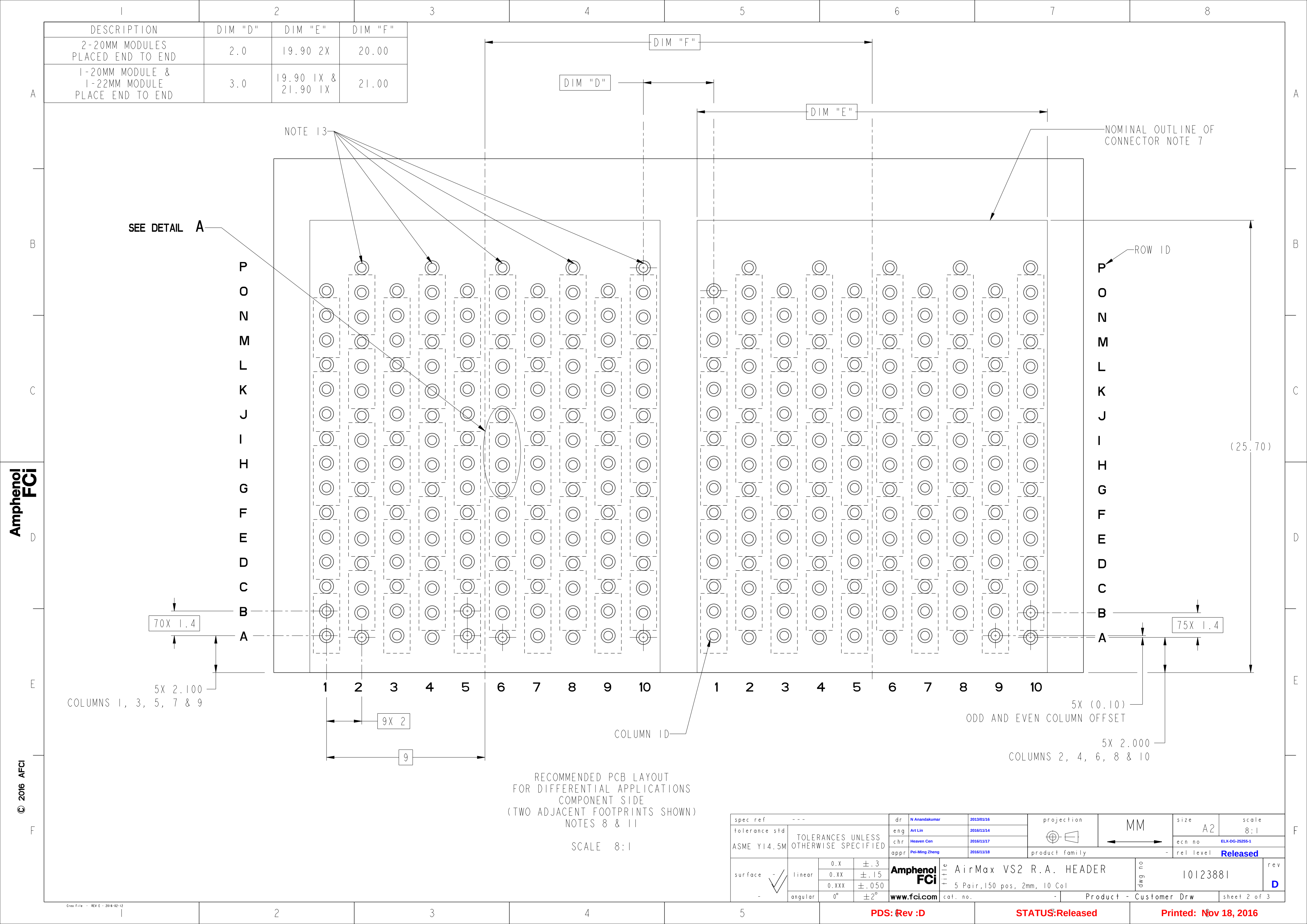


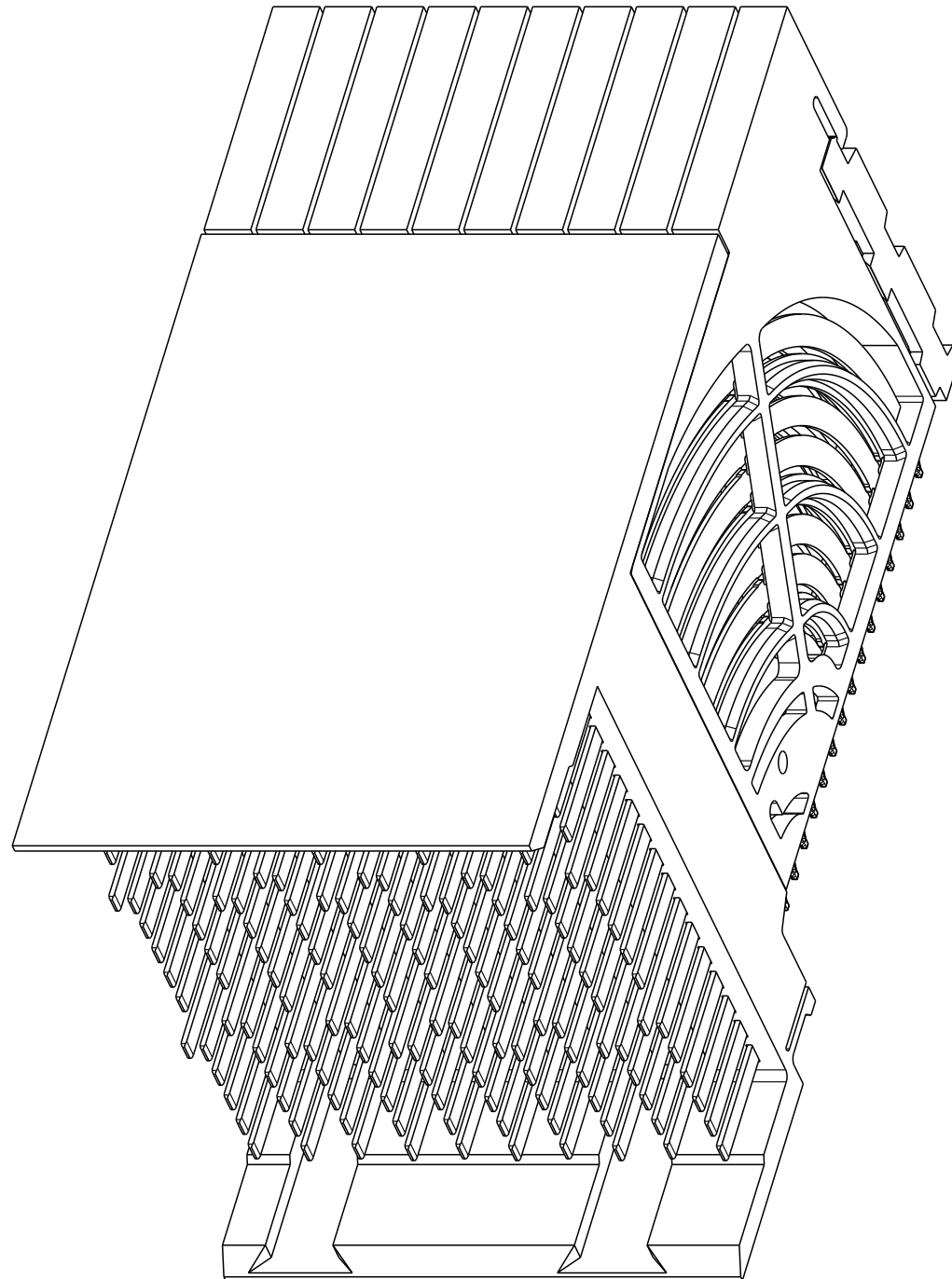
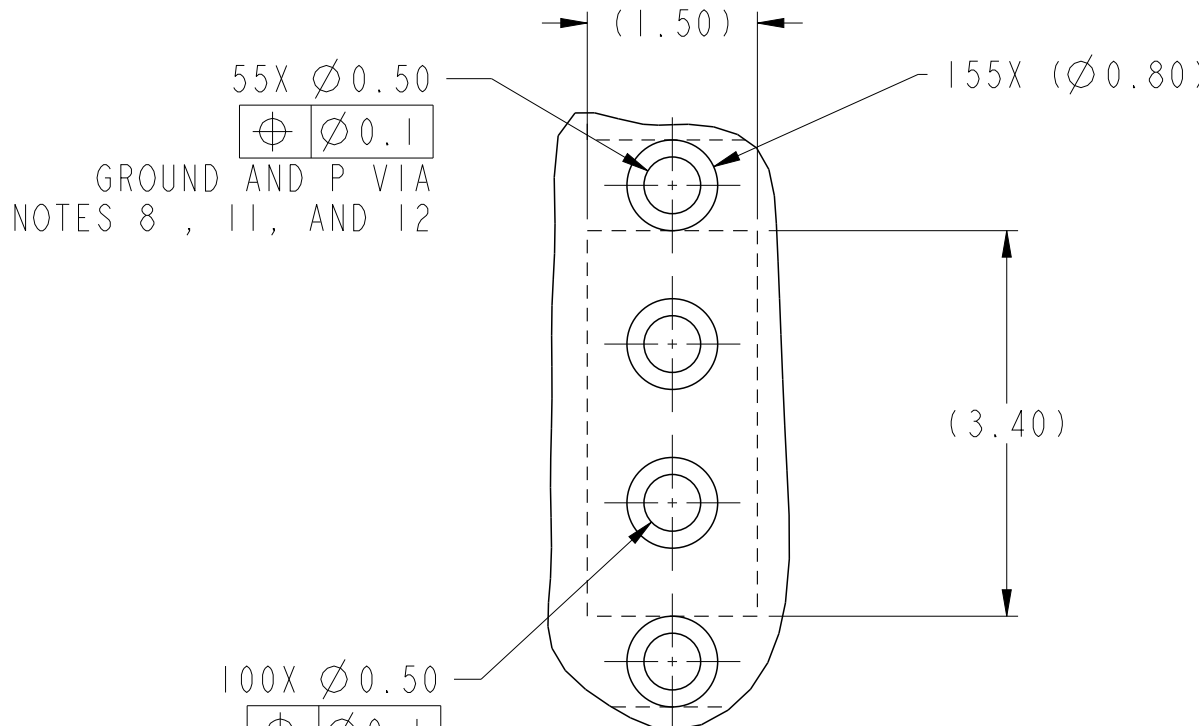
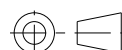
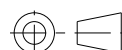
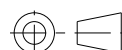
PRODUCT NUMBER
SEE SHEET 3



SECTION AA-AA

spec ref		---		dr		N Anandakumar		2013/02/16		projection				size		A2		scale		10:1																					
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED		eng		Art Lin		2016/11/14						ecn no		ELX-DG-25255-1		-		Released																					
ASME Y14.5M				chr		Heaven Cen		2016/11/17						rel level																											
				appr		Pei-Ming Zheng		2016/11/18						product family																											
surface				linear		0.X		±.3				title		AirMax VS2 R.A. HEADER		dwg no		10123881		rev		D																			
-				angular		0°		±2°		www.fci.com		cat. no.		-		Product - Customer Drw		sheet 1 of 3																							



1		2		3	4	5	6	7	8																																																																																																							
PRODUCT NUMBER	PRESS-FIT TAIL PLATING TYPE	REMARK																																																																																																														
10123881-101	TIN/LEAD ALLOY OVER NICKEL	1-SIDE PLATING (CUSTOMER SPECIAL)																																																																																																														
10123881-101LF	TIN OVER NICKEL (LEAD FREE)																																																																																																															
10123881-102	TIN/LEAD ALLOY OVER NICKEL	2-SIDE PLATING																																																																																																														
10123881-102LF	TIN OVER NICKEL (LEAD FREE)																																																																																																															
1 - CONNECTOR MATERIALS: HOUSING: HIGH TEMP THERMOPLASTIC, NATURAL, UL94-V0 IMLA PLASTIC: HIGH TEMP THERMOPLASTIC, BLACK, UL94-V0 CONTACT: COPPER ALLOY ORGANIZER: HIGH TEMP THERMOPLASTIC, NATURAL, UL94-V0 2 - CONTACT PLATING: SEPARABLE INTERFACE: PERFORMANCE-BASED PLATING, QUALIFIED TO MEET THE REQUIREMENTS OF FCI PRODUCT SPECIFICATION GS-12-0956 INCLUDING TELCORDIA GR-1217-CORE (NOVEMBER 1995) CENTRAL OFFICE TEST SEQUENCE PRESS-FIT TAILS: SEE TABLE 3 - PRODUCT SPECIFICATION: GS-12-0956 4 - APPLICATION SPECIFICATION: GS-20-0305 5 - PRODUCT MARKING, (PROTOTYPE, PART NUMBER & LOT CODE), ON THIS SURFACE. 6 - POSITIONS "F" AND "L" OF ODD NUMBERED COLUMNS AND POSITIONS "G" AND "M" OF EVEN NUMBERED COLUMNS CORRESPOND TO EARLY MATE HEADER PINS. 7 - CONNECTOR OUTLINE MAY BE SCREEN PRINTED ONTO CUSTOMER PCB TO BE USED AS A GUIDE FOR CONNECTOR PLACEMENT. 8 - REFER TO CUSTOMER DRAWING 10104444 FOR INFORMATION ON PCB HOLE DIAMETERS AND PLATING OPTIONS 9 - LEAD FREE PRODUCT MEETS THE EUROPEAN UNION DIRECTIVES & OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008 10 - PACKAGING MEETS GS-14-920 LEAD FREE LABELING SPECIFICATION. 11 - GROUND CONTACTS (C, F, I, L, & O IN ODD COLUMNS AND A, D, G, J, & M IN EVEN COLUMNS) REQUIRE (Ø0.50) FINISHED HOLES. SIGNAL LOCATIONS REQUIRE (Ø0.50) FINISHED HOLES 12 - THESE OUTER VIAS (P) ARE OPTIONAL. WHILE NO CONNECTOR EONS ARE PRESSED INTO THESE HOLES WE RECCOMEND (Ø0.500) FINISHED HOLES AT THESE LOCATIONS TO PROVIDE GROUND SYMMETRY THROUGH THE PCB. 13 - A  SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE, WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.				GROUND AND P VIA NOTES 8 , 11, AND 12  DETAIL A SCALE 15:1		10123881-101 OR -101LF 10123881-102 OR -102LF SCALE 4:1																																																																																																										
<table><tr><td>spec ref</td><td colspan="3">---</td><td>dr</td><td>N Anandakumar</td><td>2013/02/16</td><td rowspan="4">  </td><td>projection</td><td>MM</td><td>size</td><td>A2</td><td>scale</td><td>10:1</td></tr><tr><td>tolerance std</td><td colspan="3" rowspan="3">ASME Y14.5M</td><td>eng</td><td>Art Lin</td><td>2016/11/14</td><td rowspan="6">  </td><td rowspan="6"></td><td>ecn no</td><td colspan="3">ELX-DG-25255-1</td></tr><tr><td colspan="4" rowspan="2">TOLERANCES UNLESS OTHERWISE SPECIFIED</td><td>chr</td><td>Heaven Cen</td><td>2016/11/17</td><td>rel level</td><td colspan="3" rowspan="2">Released</td></tr><tr><td>appr</td><td>Pei-Ming Zheng</td><td>2016/11/18</td><td colspan="4"></td></tr><tr><td rowspan="3">surface</td><td rowspan="5">  </td><td rowspan="3">linear</td><td>0.X</td><td colspan="2">±.3</td><td rowspan="3">  </td><td colspan="4" rowspan="2">title</td><td rowspan="4">dwg no</td><td colspan="2" rowspan="3">10123881</td><td rowspan="5">rev</td><td rowspan="3">D</td></tr><tr><td>0.XX</td><td colspan="2">±.15</td><td colspan="9"></td></tr><tr><td>0.XXX</td><td colspan="3">±.050</td><td colspan="9">www.fci.com</td></tr><tr><td colspan="2"></td><td>angular</td><td>0°</td><td colspan="2">±2°</td><td colspan="2"></td><td>cat. no.</td><td>-</td><td colspan="3">Product - Customer Drw</td><td colspan="2">sheet 3 of 3</td><td></td></tr></table>				spec ref	---			dr	N Anandakumar	2013/02/16		projection	MM	size	A2	scale	10:1	tolerance std	ASME Y14.5M			eng	Art Lin	2016/11/14			ecn no	ELX-DG-25255-1			TOLERANCES UNLESS OTHERWISE SPECIFIED				chr	Heaven Cen	2016/11/17	rel level	Released			appr	Pei-Ming Zheng	2016/11/18					surface		linear	0.X	±.3			title				dwg no	10123881		rev	D	0.XX	±.15											0.XXX	±.050			www.fci.com											angular	0°	±2°				cat. no.	-	Product - Customer Drw			sheet 3 of 3			PDS: Rev :D		STATUS:Released		Printed: Nov 18, 2016		
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