

10130105 - X0J - XXXLF

4-COLUMN
DIFFERENTIAL
SIGNAL

LEAD-FREE DESIGNATION
ONLY WITH APPLICABLE
PLATING CODES

LETTER	PERFORMANCE-BASED PLATING (SEE NOTE 2)	
	TARGET APPLICATION	LEAD FREE (LF)
K	TELCORDIA CO	NO
M	TELCORDIA CO	YES

NUMBER	GUIDE PIN STYLE (SEE NOTE 8)	NOT TOOLED
0	STANDARD GUIDE PIN, MACHINED	
1	STANDARD GUIDE PIN, ROLLED	

MODULE DESCRIPTION	LETTER DESIGNATION REPRESENTED IN DASH NUMBER										BASE MODULE
LEFT POLARIZING GUIDANCE MODULE (SEE SHEET 6)	N	J	A	B	C	D	E	F	G	H	
	NO KEY NO GUIDE PIN										
RIGHT POLARIZING GUIDANCE MODULE (SEE SHEET 7)	Z	Y	P	Q	R	S	T	U	V	W	
	NO KEY NO GUIDE PIN										
OPEN MODULE (TWO WALL) (SEE SHEET 2)	0 (ZERO)										
LEFT WALL MODULE (SEE SHEET 3)	L										
RIGHT WALL MODULE (SEE SHEET 4)	M										
FOUR WALL MODULE (SEE SHEET 5)	1 (ONE)										

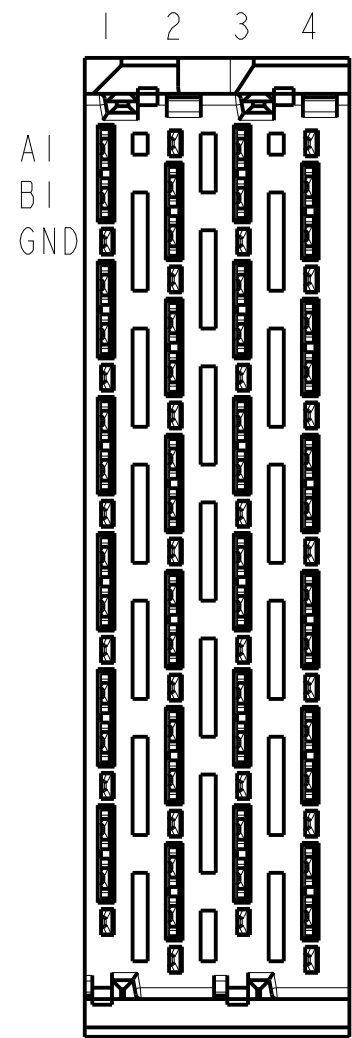
NUMBER	CONTACT MATING WIPE LENGTH		COMPLIANT TAIL TYPE (SEE NOTE 9)
	SIGNAL	GROUND	
1	2 MM	4 MM	0.55 (0.0217" DRILL)
2	3 MM	4 MM	0.55 (0.0217" DRILL)
3	2 MM	4 MM	0.45 MICRO (0.0177" DRILL)
4	3 MM	4 MM	0.45 MICRO (0.0177" DRILL)
5	2 MM	3 MM	0.55 (0.0217" DRILL)
6	3 MM	3 MM	0.55 (0.0217" DRILL)
7	2 MM	3 MM	0.45 MICRO (0.0177" DRILL)
8	3 MM	3 MM	0.45 MICRO (0.0177" DRILL)

FOR CUSTOM-LOADED MODULES, SEE INDIVIDUAL CUSTOM DRAWINGS WITH THE DRAWING-NUMBER FORMAT OF 10130105-XXXX, WHERE: "X" DENOTES MODULE TYPE PER CHART ON THIS SHEET "XXXX" IS A SEQUENTIAL NUMBER BEGINNING WITH "0001".

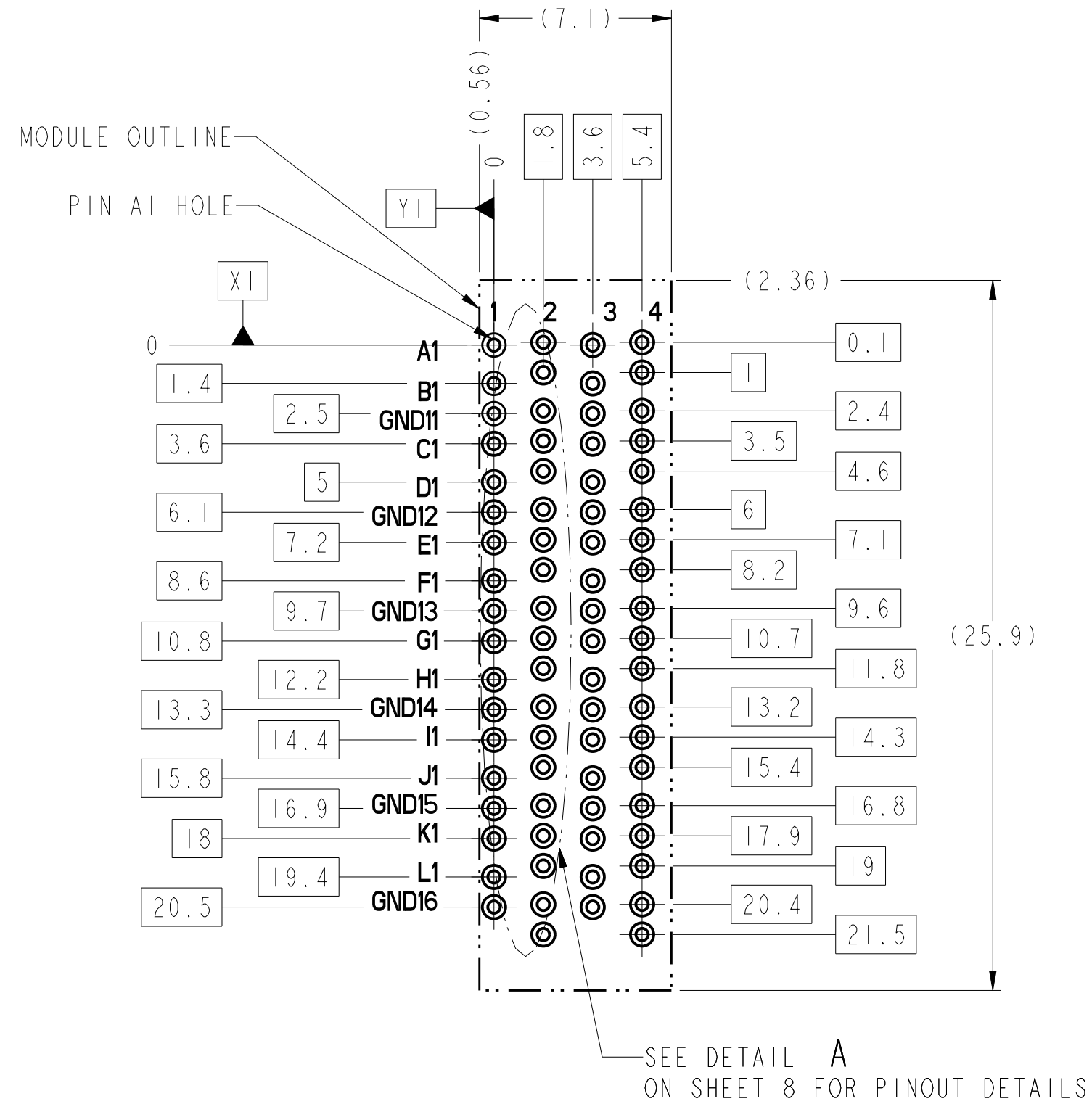
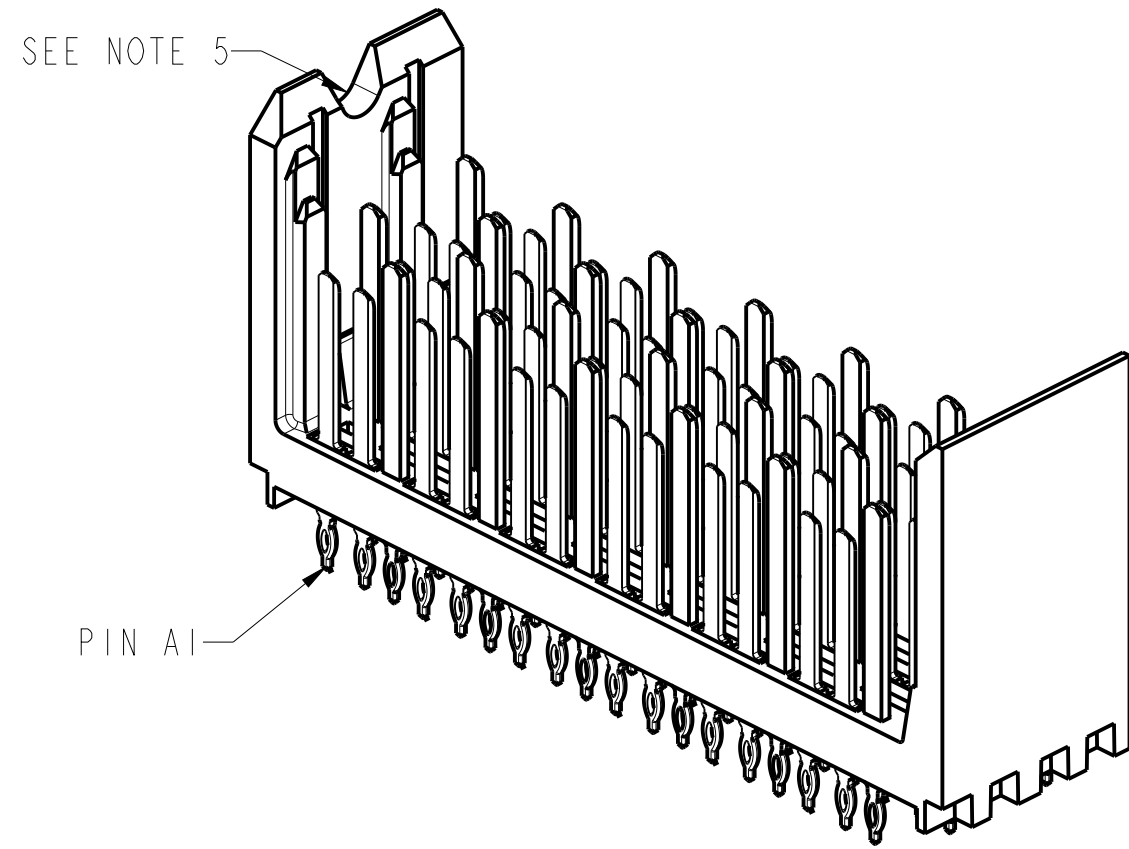
TABLE 1 (SEE NOTE 11)		
	UNGROUND	GROUND
FHS	Ø 2.35-Ø 2.55	Ø 2.35-Ø 2.55
PAD	N/A	Ø 5.50
PLATED	NO	YES
DRILL(mm)	2.44mm	2.58mm
DRILL(in)	0.096"	0.1015"

TABLE 2 (SEE NOTE 12)		
SCREW P/N	DESCRIPTION	BOARD THICKNESS
10091790-002LF	#2-56 X 0.375" LG. PHILIPS PANHEAD W/SQ CONICAL WASHER	1.60-5.00mm
10091790-003LF	#2-56 X 0.375" LG. PHILIPS PANHEAD W/SQ CONICAL WASHER	5.00-10.00mm

spec ref		-		dr		Sander Soe		2014/05/16		projection				MM		size		A2		scale		3:1											
tolerance std		-		eng		Michael Song		2016/07/27						ecn no		-		rel level		Released													
ASME Y14.5		TOLERANCES UNLESS OTHERWISE SPECIFIED		chr		Heaven Cen		2016/07/27																									
				appr		Pei-Ming Zheng		2016/07/27																									
surface		linear		0.X		±0.3		Amphenol FCI		title		MODULE ASSEMBLY, XCEDE HD		VERTICAL HEADER, 6 PAIR 4 COLUMN		cat. no.		-		Product - Customer Drw		sheet 1 of 8											
ASME Y14.5		0.XX		±0.10		0.XXX																		±0.05		dwg no		10130105		rev		A	
		angular		0°		±2°																											

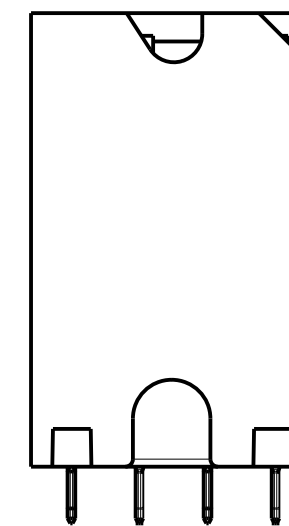
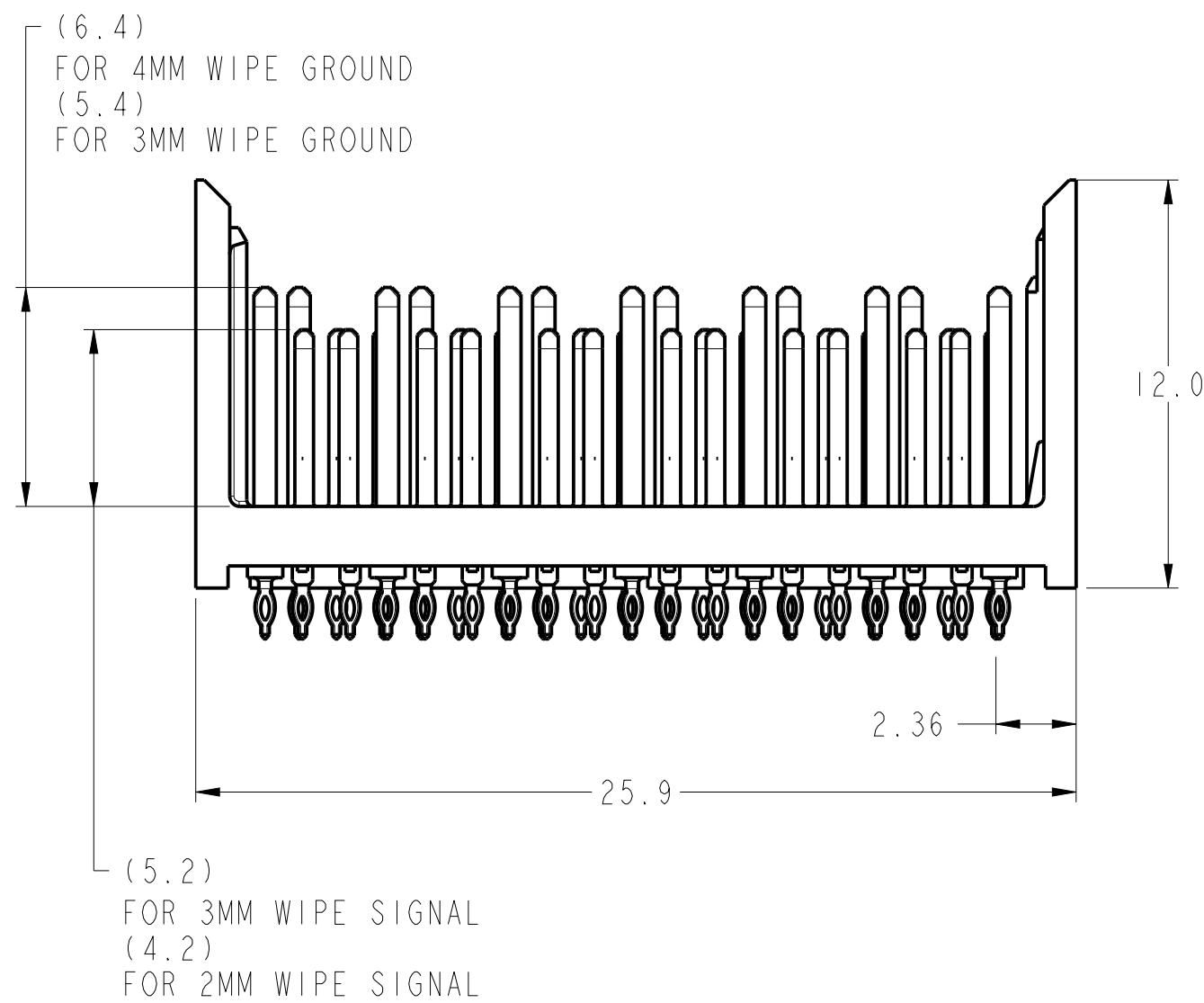
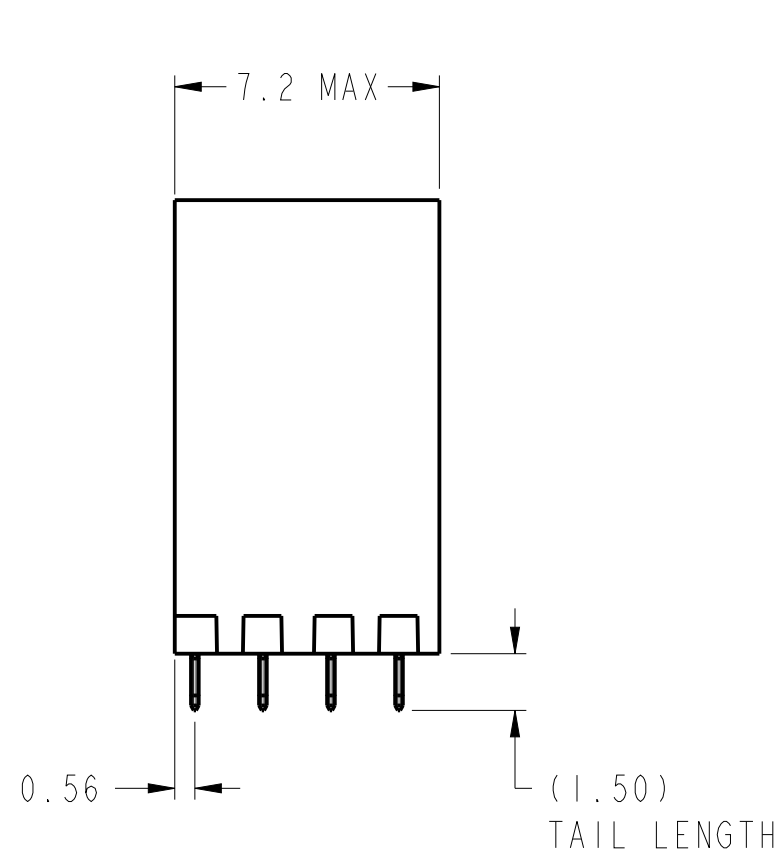


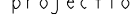
OPEN WALL MODULE

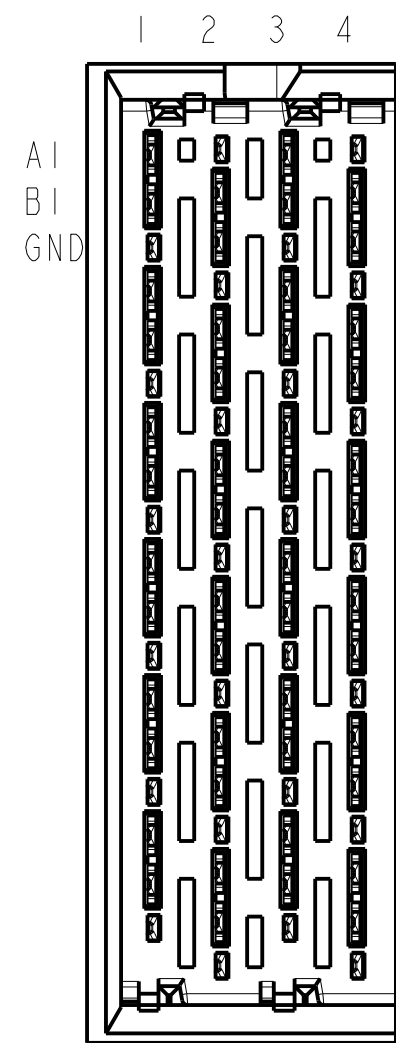


BP HOLE PATTERN COMPONENT SIDE

OPEN WALL MODULE BACKPLANE FOOTPRINT



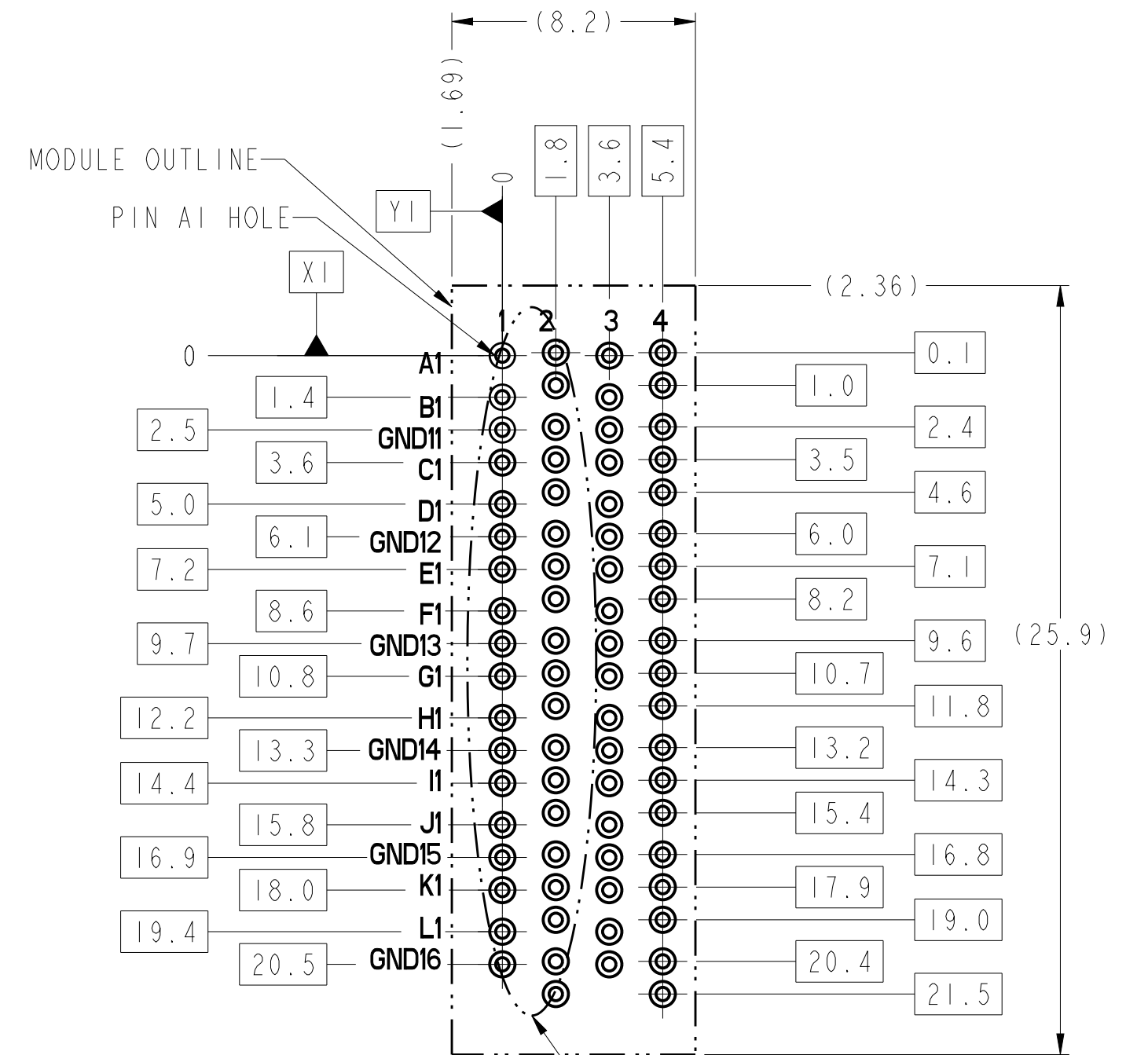
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ASME Y14.5				chr	Heaven Cen	2016/07/27										
				appr	Pei-Ming Zheng	2016/07/27										
surface			linear	0.X	±0.3	Amphenol FCI	title	MODULE ASSEMBLY, XCEDE HD				dwg no	10130105		rev	A
				0.XX	±0.10											
				0.XXX	±0.05											
ASME Y14.5			angular	0°	±2°		cat. no.	-	Product - Customer Drw				sheet 2 of 8			



LEFT WALL MODULE

SEE NOTE 5

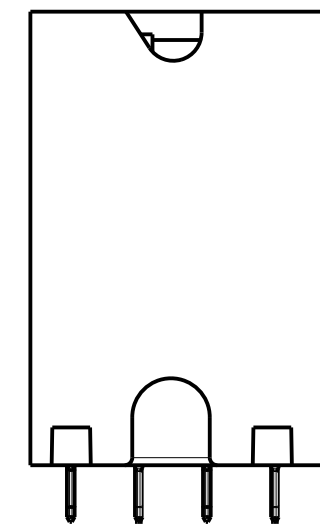
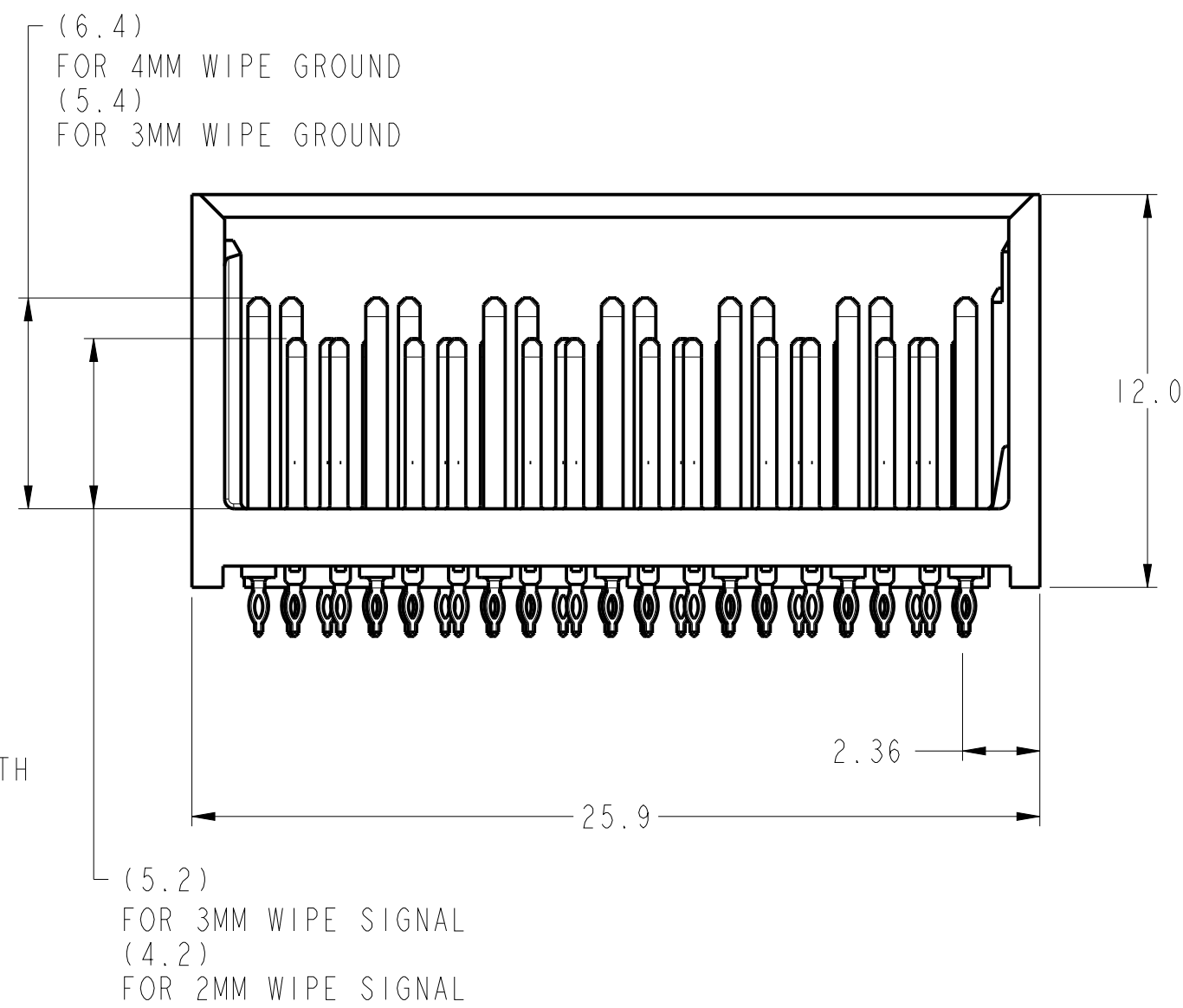
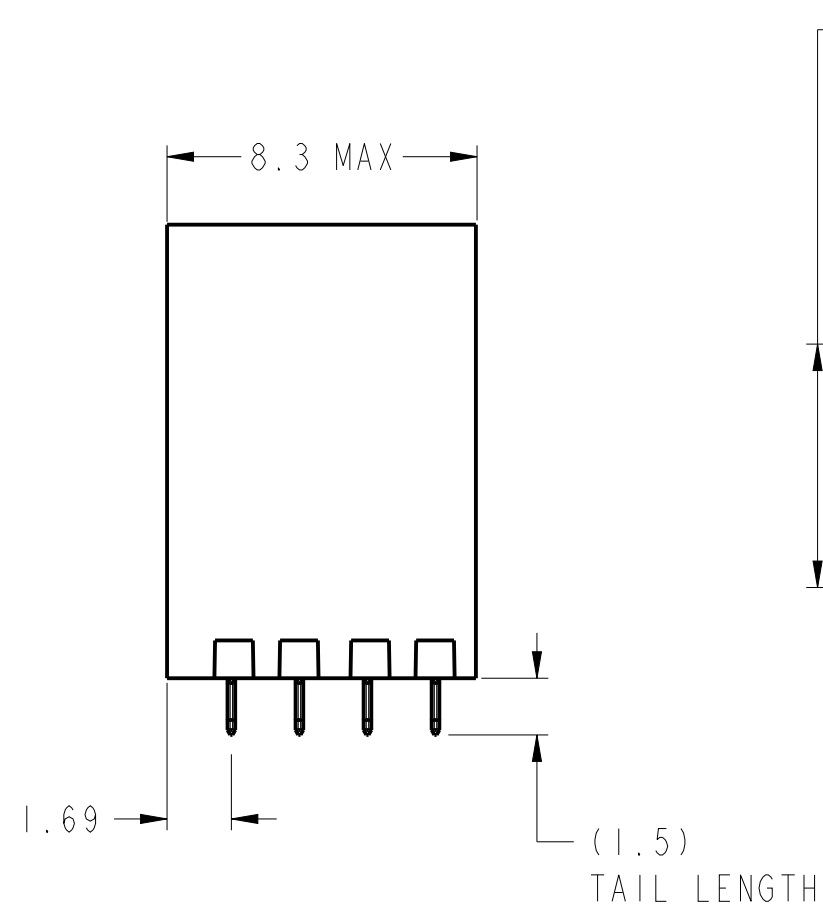
PIN AI



SEE DETAIL A
ON SHEET 8 FOR PINOUT DETAILS

BP HOLE PATTERN COMPONENT SIDE

LEFT WALL MODULE BACKPLANE FOOTPRINT

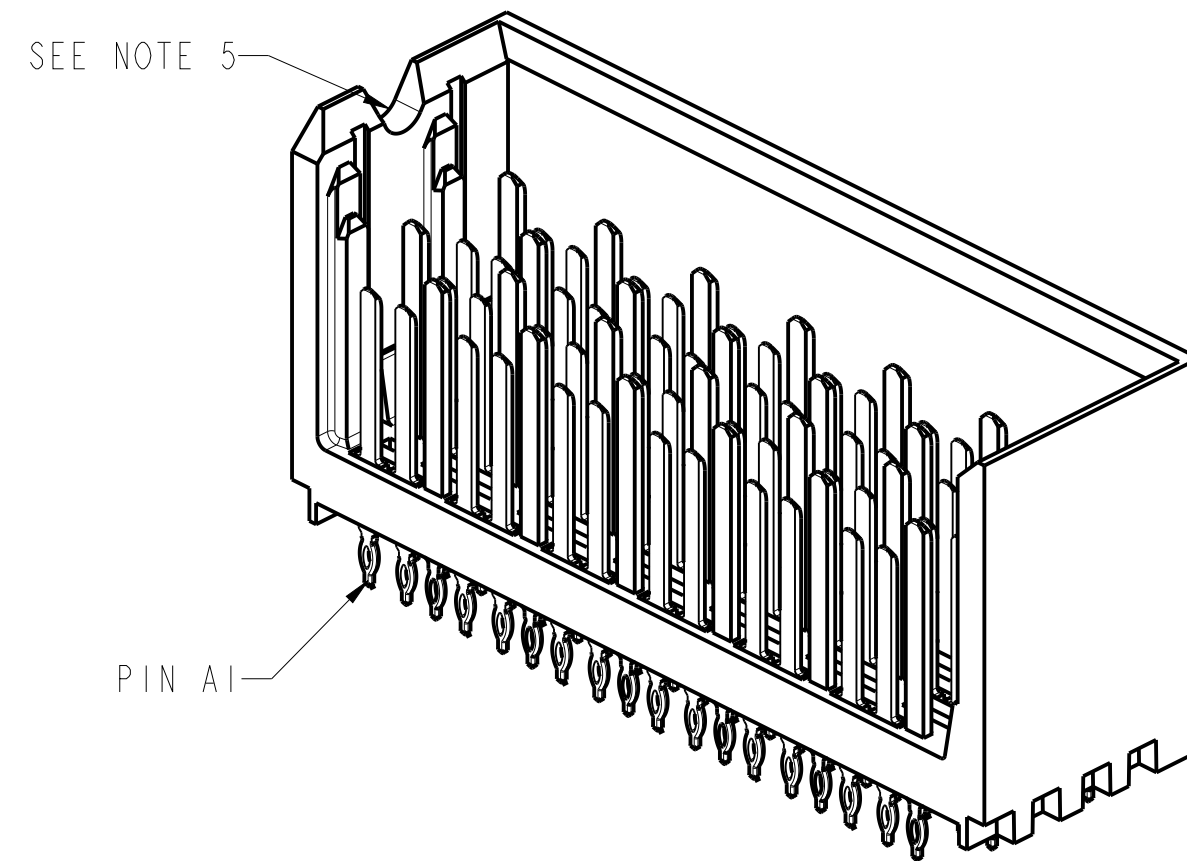
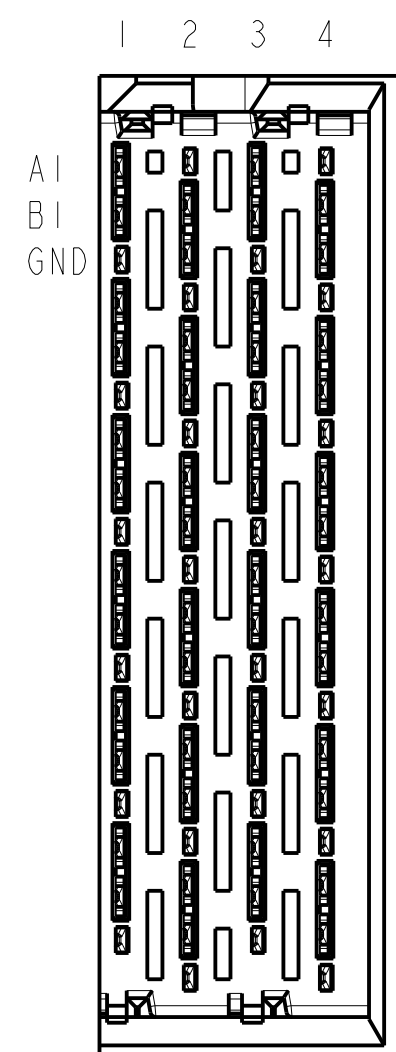


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tolerance std		-		eng		Michael Song		2016/07/27						ecn no		-		rel level		Released									
ASME Y14.5		TOLERANCES UNLESS OTHERWISE SPECIFIED		chr		Heaven Cen		2016/07/27																					
surface		✓		appr		Pei-Ming Zheng		2016/07/27																					
linear		0.X ±0.3 0.XX ±0.10 0.XXX ±0.05		Amphenol FCI		title		MODULE ASSEMBLY, XCEDE HD														dwg no		10130105		rev		A	
ASME Y14.5		angular		0° ±2°		cat. no.		-														Product - Customer Drw		sheet 3 of 8					

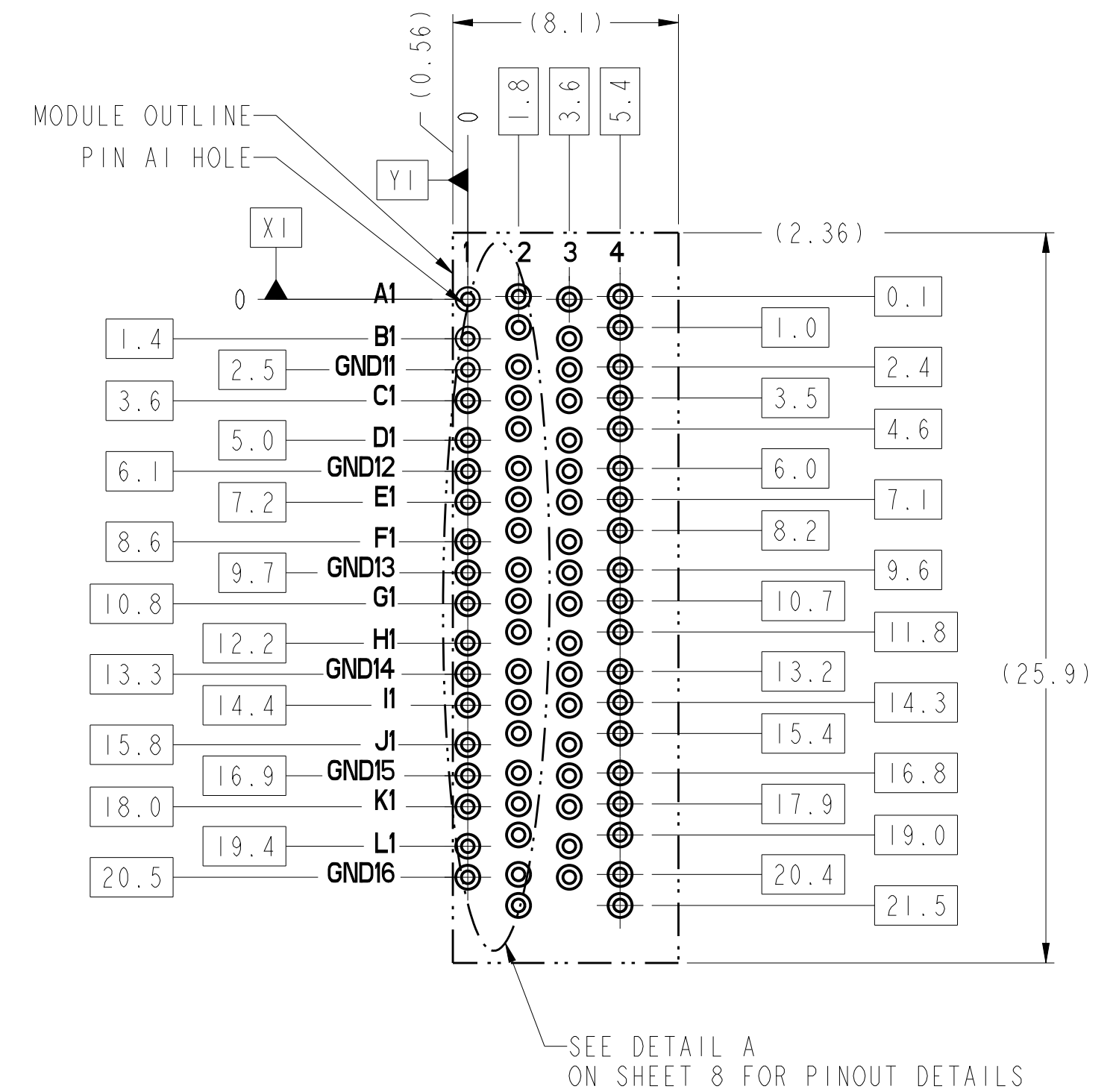
PDS: Rev :A

STATUS: Released

Printed: Jul 28, 2016

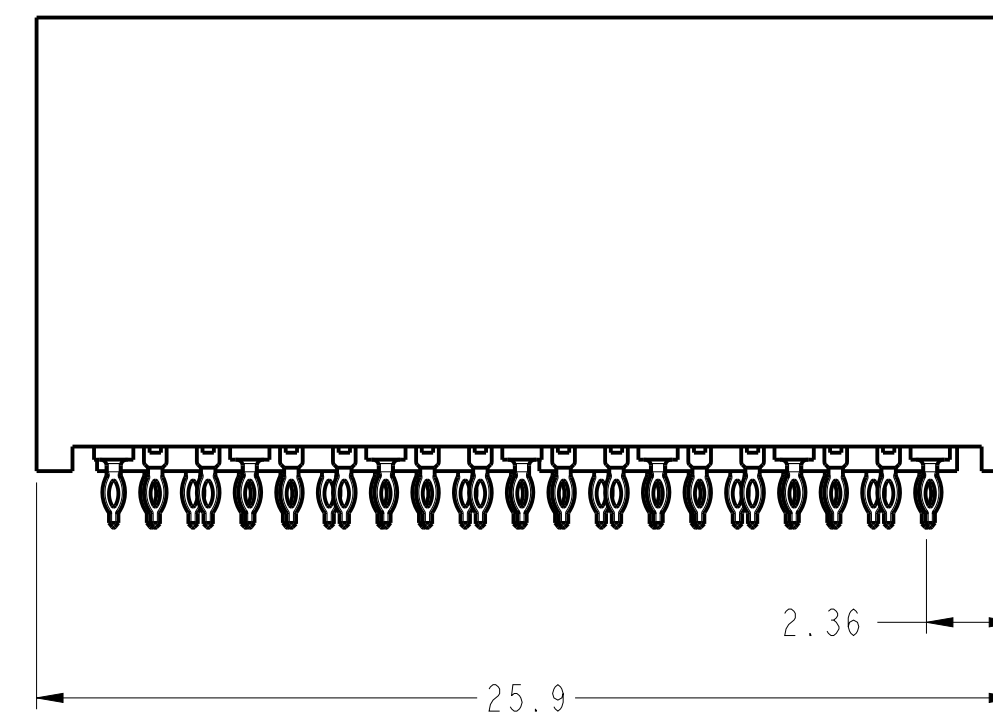
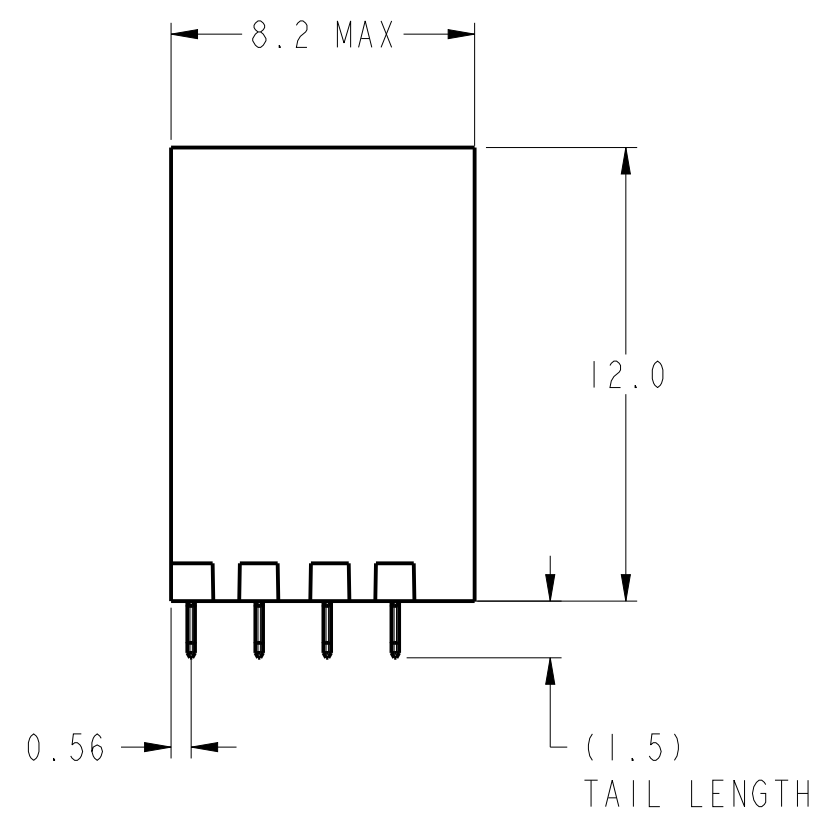
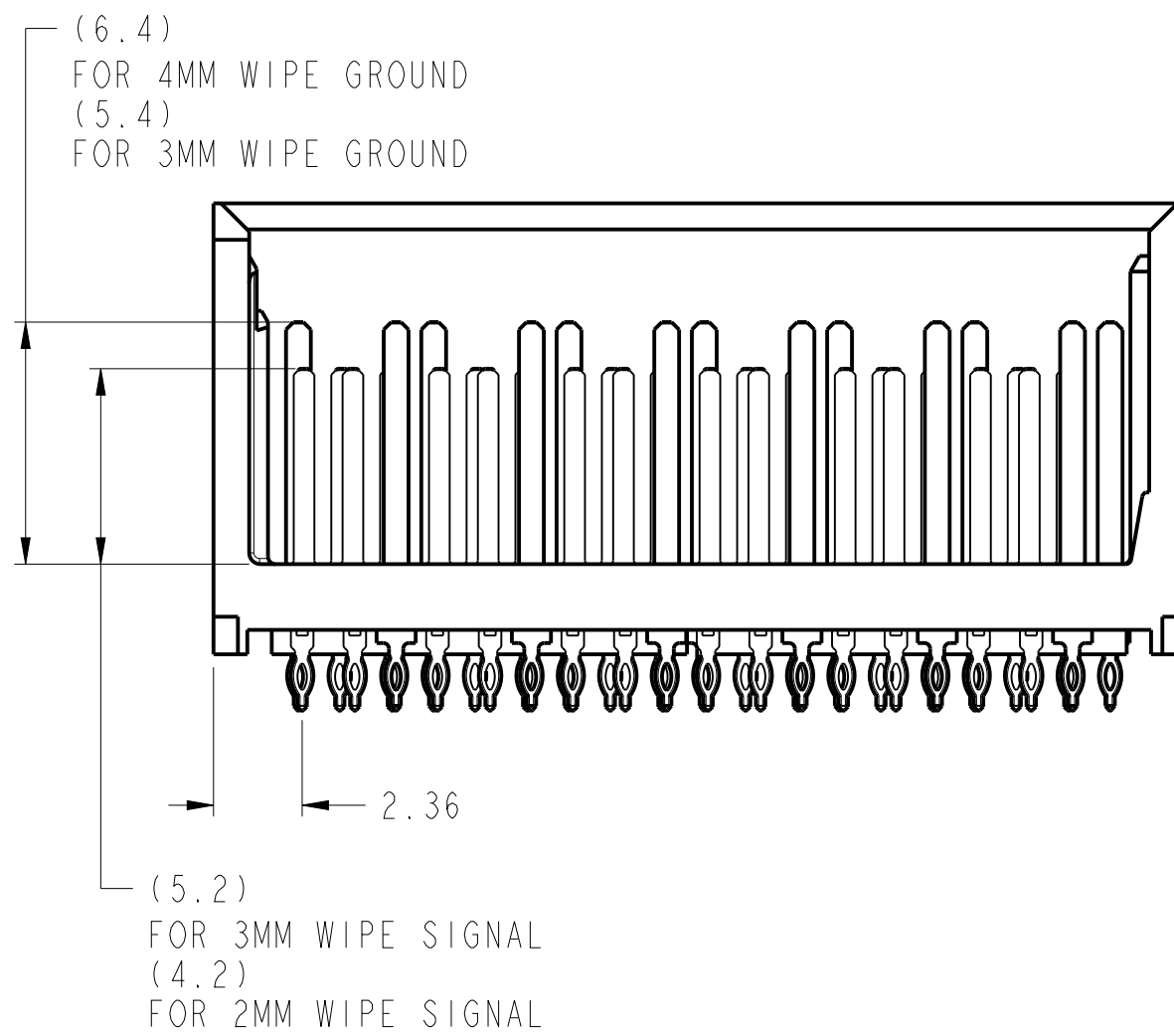


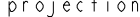
RIGHT WALL MODULE

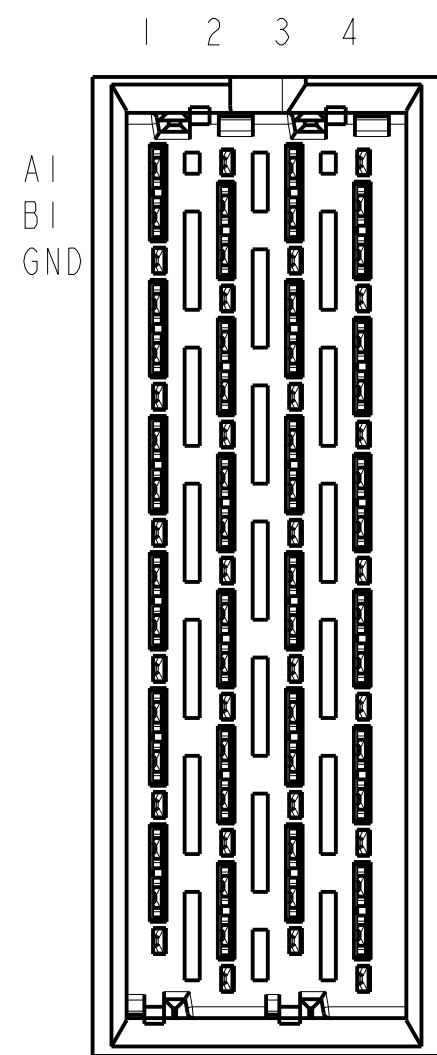


BP HOLE PATTERN COMPONENT SIDE

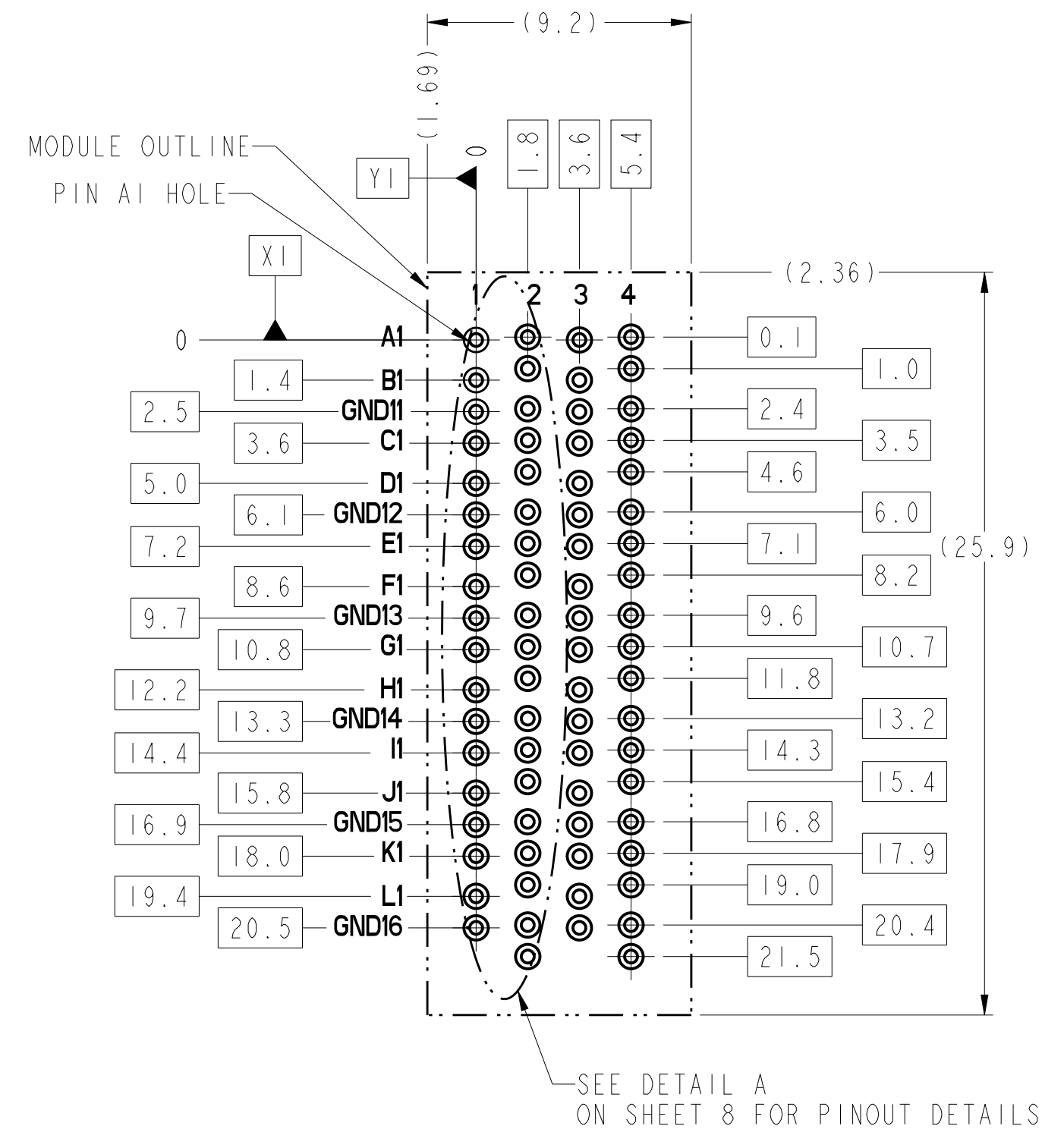
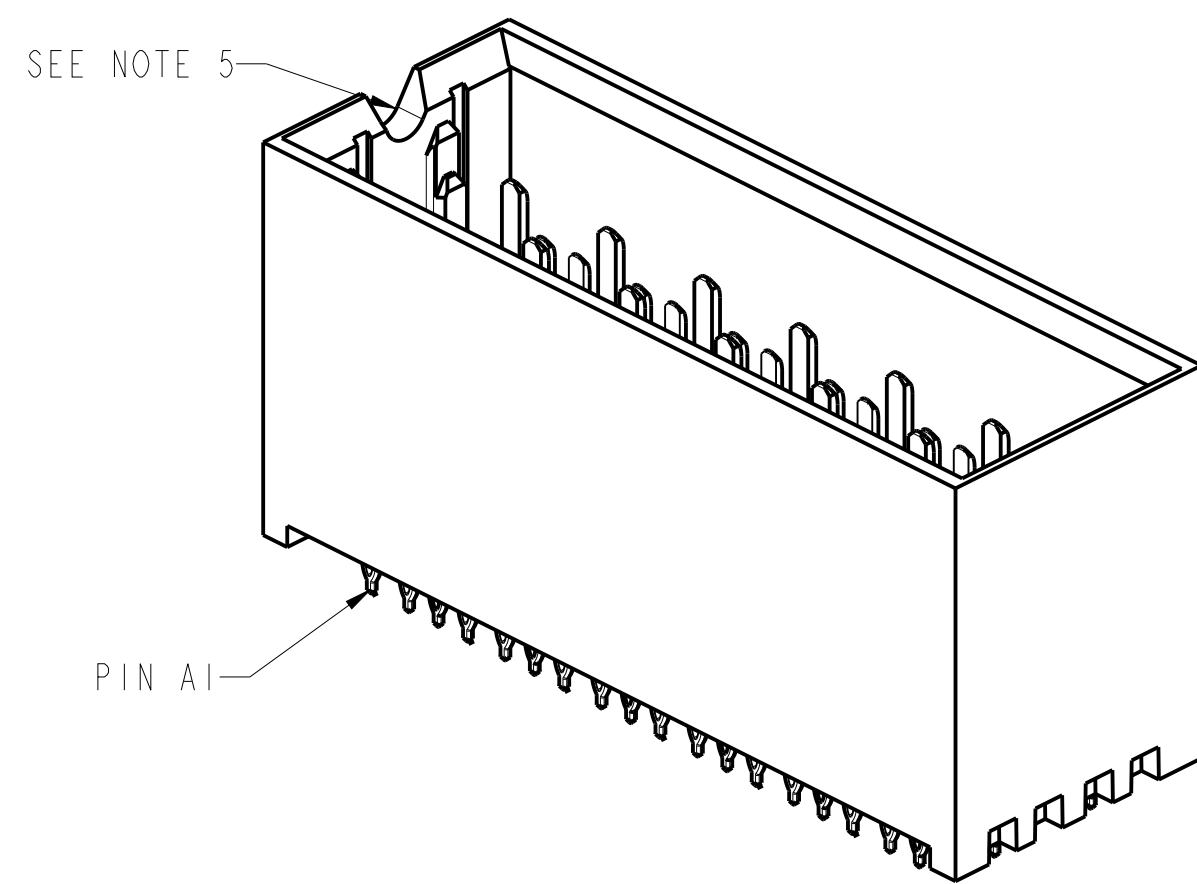
RIGHT WALL MODULE BACKPLANE FOOTPRINT



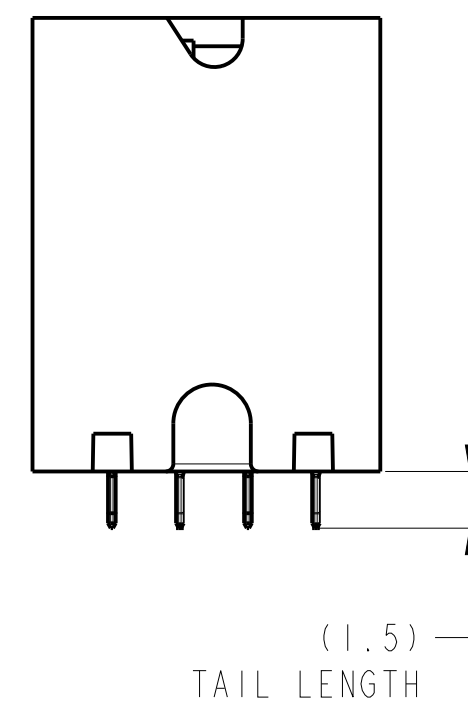
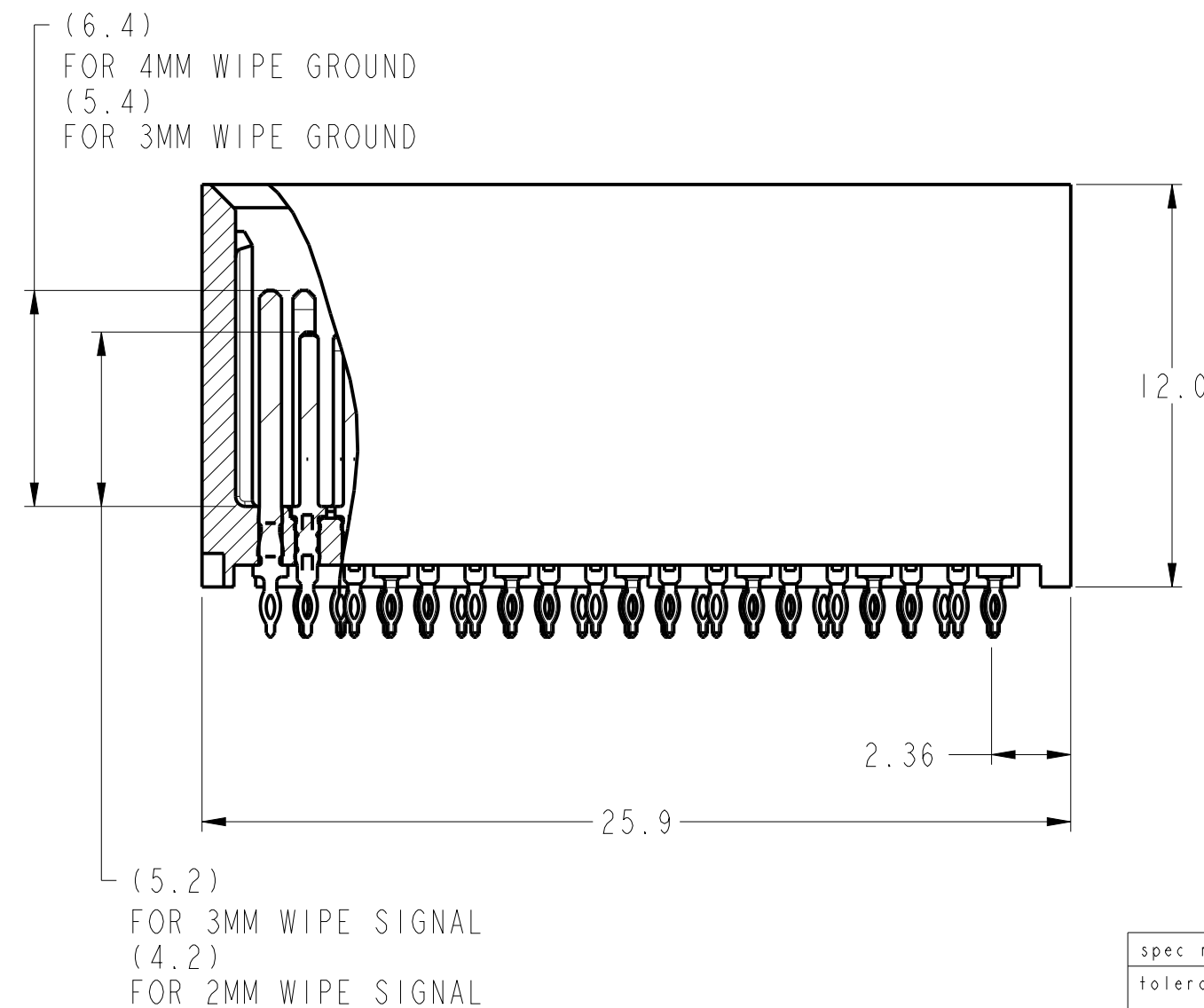
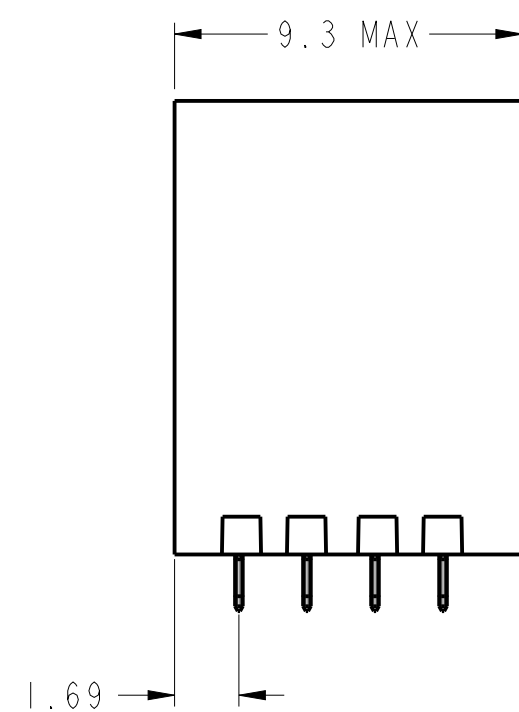
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tolerance std -				eng Michael Song		2016/07/27						ecn no -			
ASME Y14.5				chr Heaven Cen		2016/07/27						rel level Released			
TOLERANCES UNLESS OTHERWISE SPECIFIED				appr Pei-Ming Zheng		2016/07/27		product family				XCEDE HD			
surface  ASME Y14.5				linear		0.X		±0.3		Amphenol FCI					
						0.XX		±0.10							
						0.XXX		±0.05							
angular						2°		±2°		MODULE ASSEMBLY, XCEDE HD VERTICAL HEADER, 6 PAIR 4 COLUMN					
cat. no. -										Product -		Customer Drw		sheet 4 of 8	
dwg no 10130105										rev A					

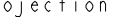


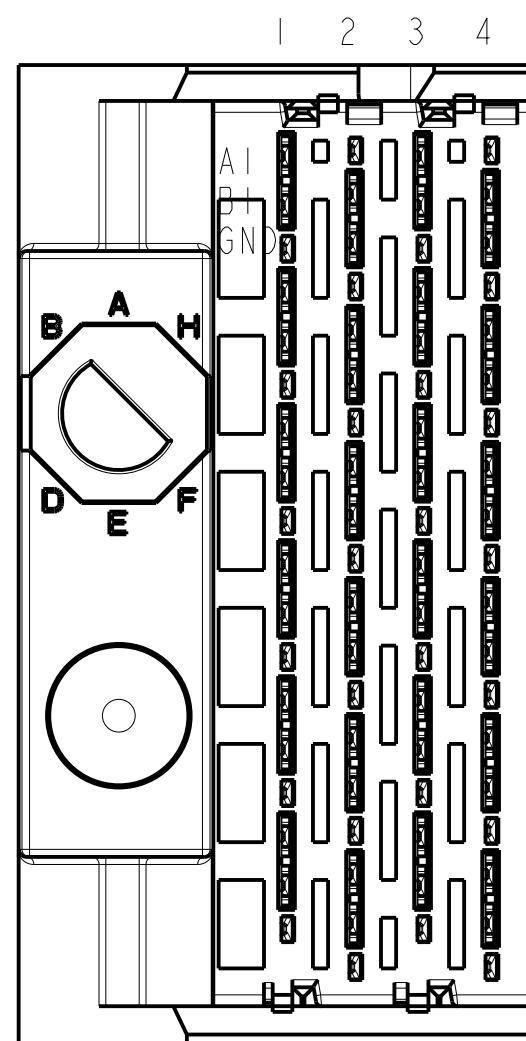
FOUR WALL MODULE



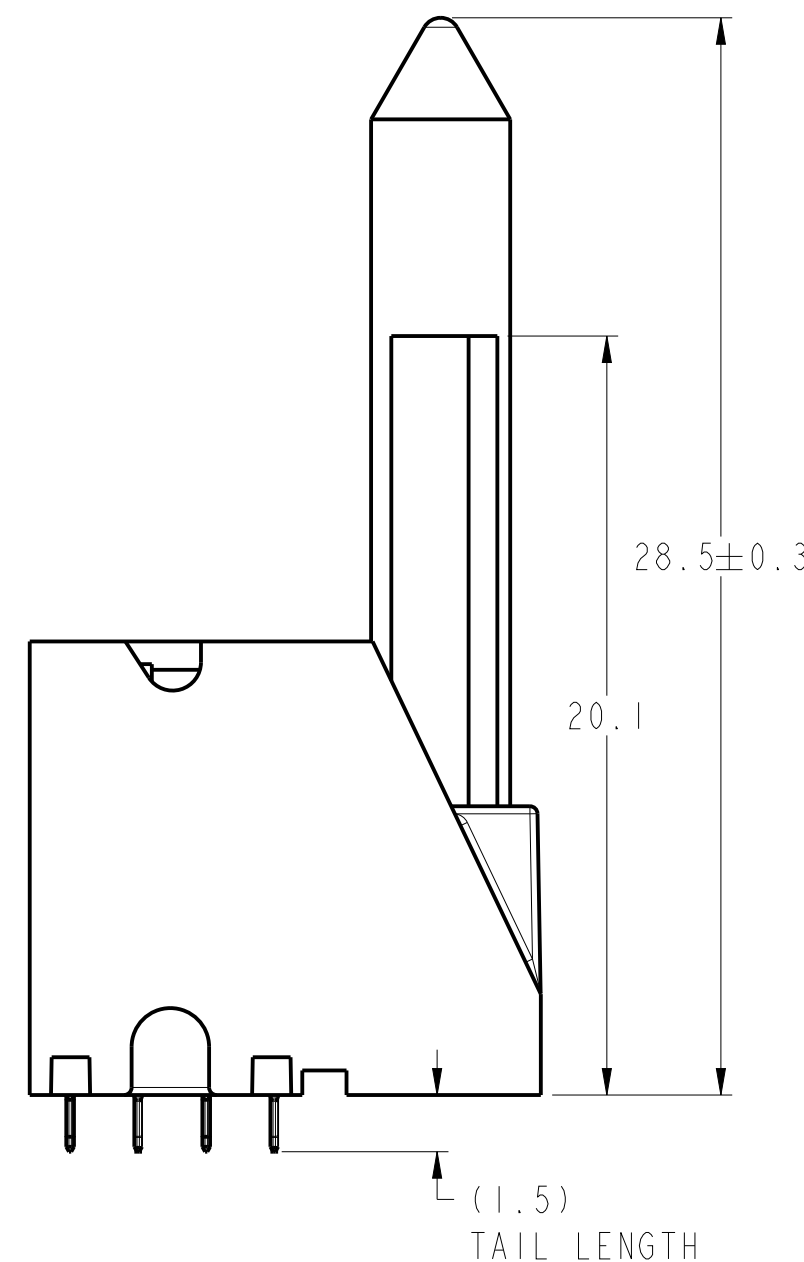
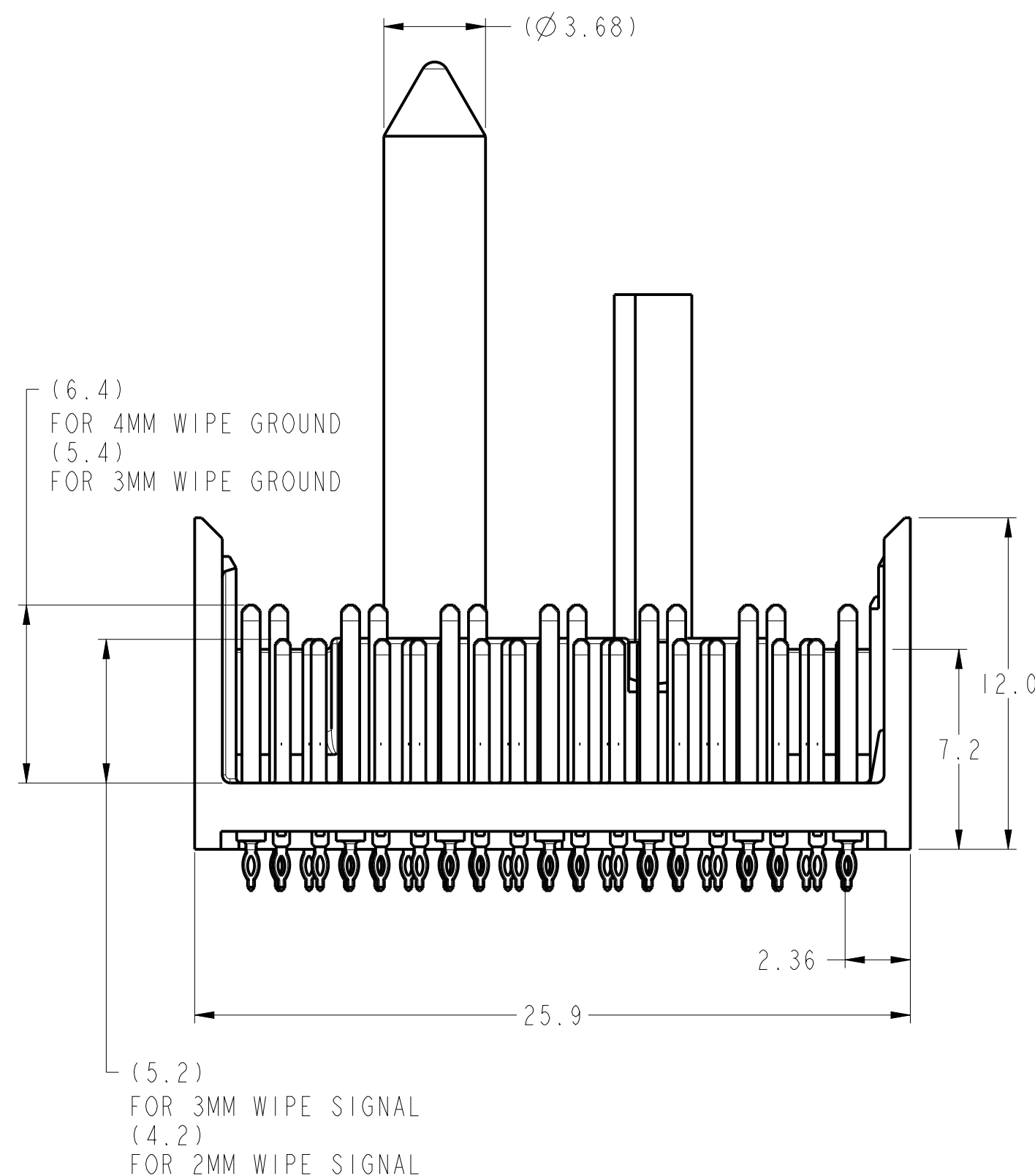
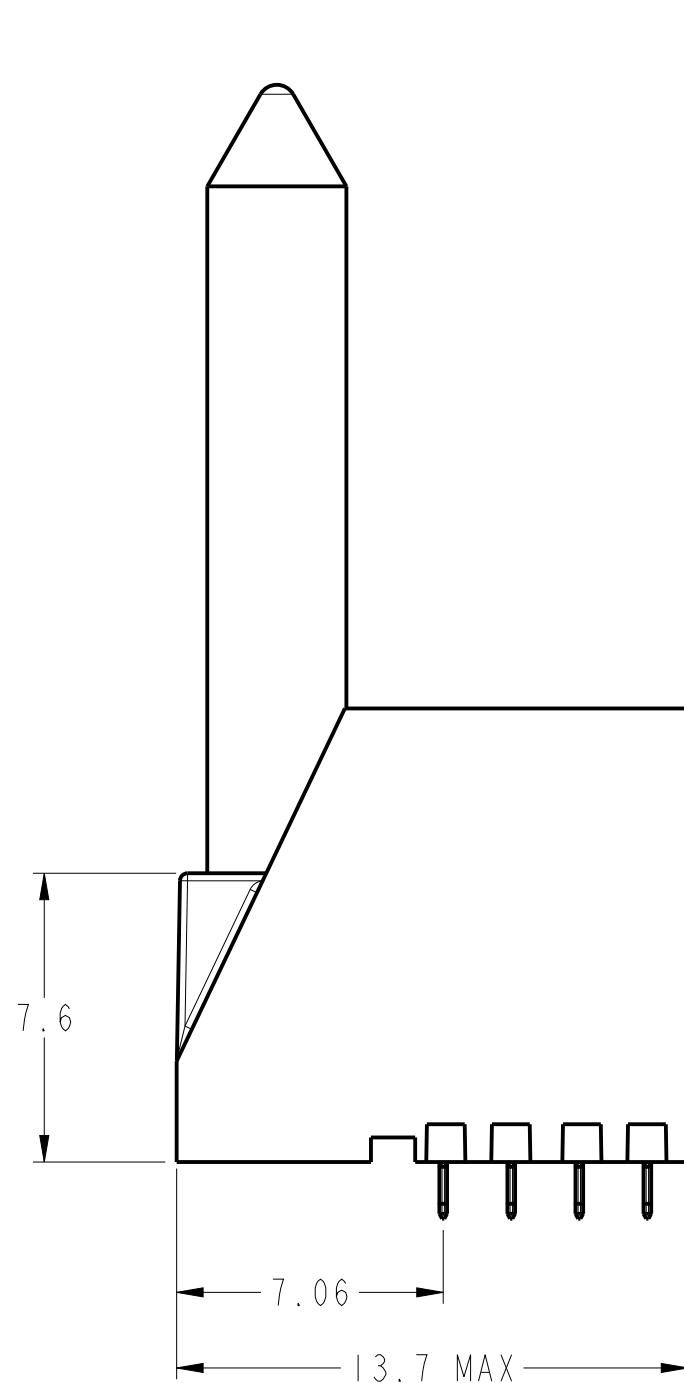
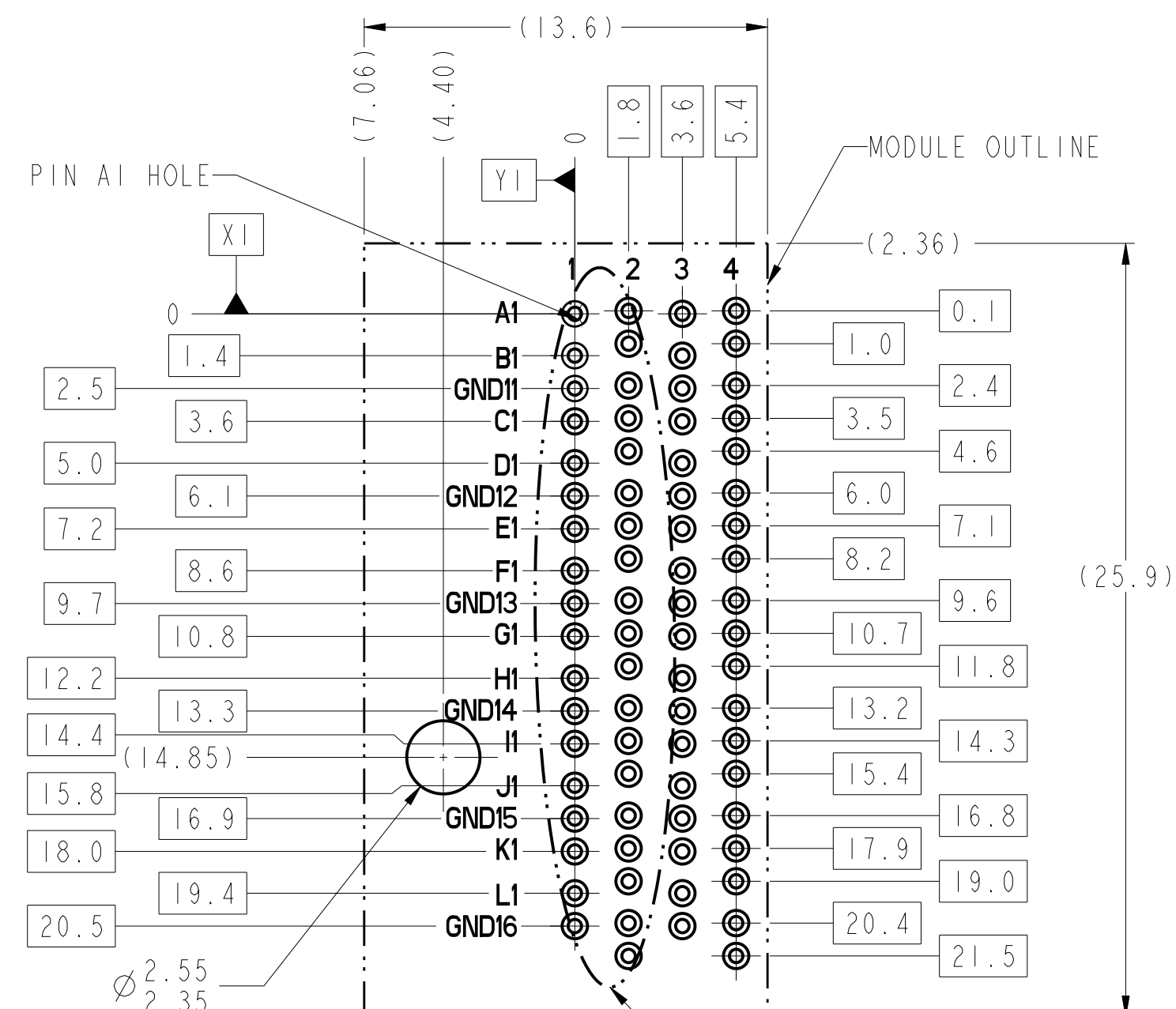
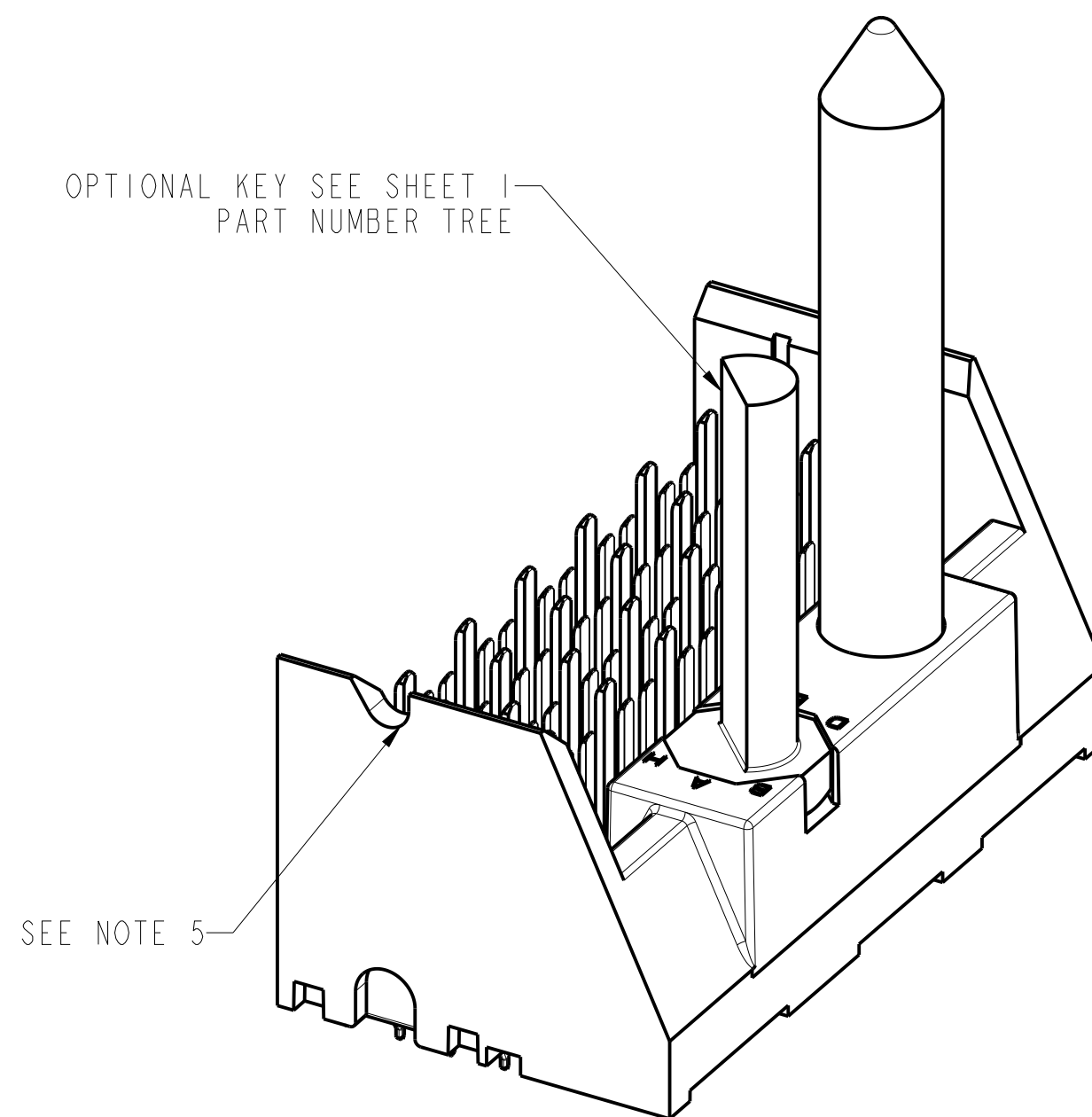
BP HOLE PATTERN COMPONENT SIDE
FOUR WALL MODULE BACKPLANE FOOTPRINT



spec ref	-	dr	Sander Soe	2014/09/16			size	A2	scale	5:1			
tolerance std	-	eng	Michael Song	2016/07/27			ecn no	-	rel level	Released			
ASME Y14.5	TOLERANCES UNLESS OTHERWISE SPECIFIED	chr	Heaven Cen	2016/07/27									
		appr	Pei-Ming Zheng	2016/07/27	product family		XCEDE HD						
surface		linear	0.X	±0.3	Amphenol FCI	title	MODULE ASSEMBLY, XCEDE HD			dwg no	10130105	rev	A
		0.XX	±0.10										
ASME Y14.5	angular	0°	±2°	0.XXX									
					cat. no.		-		Product - Customer Drw		sheet 5 of 8		

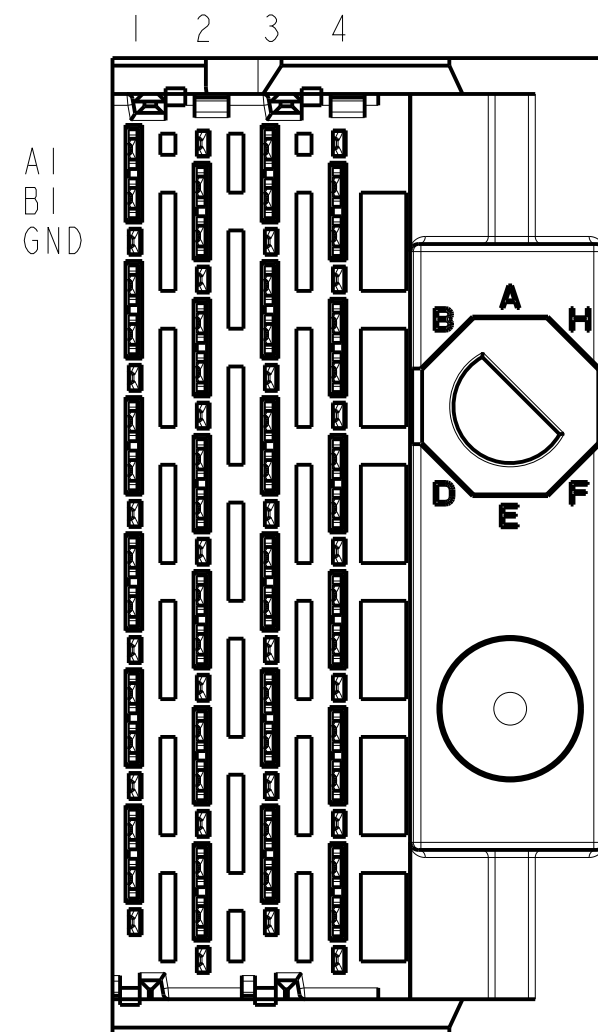


LEFT POLARIZING / GUIDE MODULE



BP HOLE PATTERN COMPONENT SIDE
LEFT POLARIZING GUIDE MODULE
BACKPLANE FOOTPRINT

spec ref		-		dr		Sander Soe		2014/05/16		projection				MM		size		A2		scale		5:1	
tolerance std		-		eng		Michael Song		2016/07/27				ecn no		-		rel level		Released					
ASME Y14.5		TOLERANCES UNLESS OTHERWISE SPECIFIED		chr		Heaven Cen		2016/07/27															
				appr		Pei-Ming Zheng		2016/07/27															
surface		✓		linear		0.X		±0.3		Amphenol FCI		MODULE ASSEMBLY, XCEDE HD		dwg no		10130105		rev		A			
				0.XX		±0.10																	
				0.XXX		±0.05																	
ASME Y14.5				angular		0°		±2°		cat. no.		-		Product - Customer Drw		sheet 6 of 8							

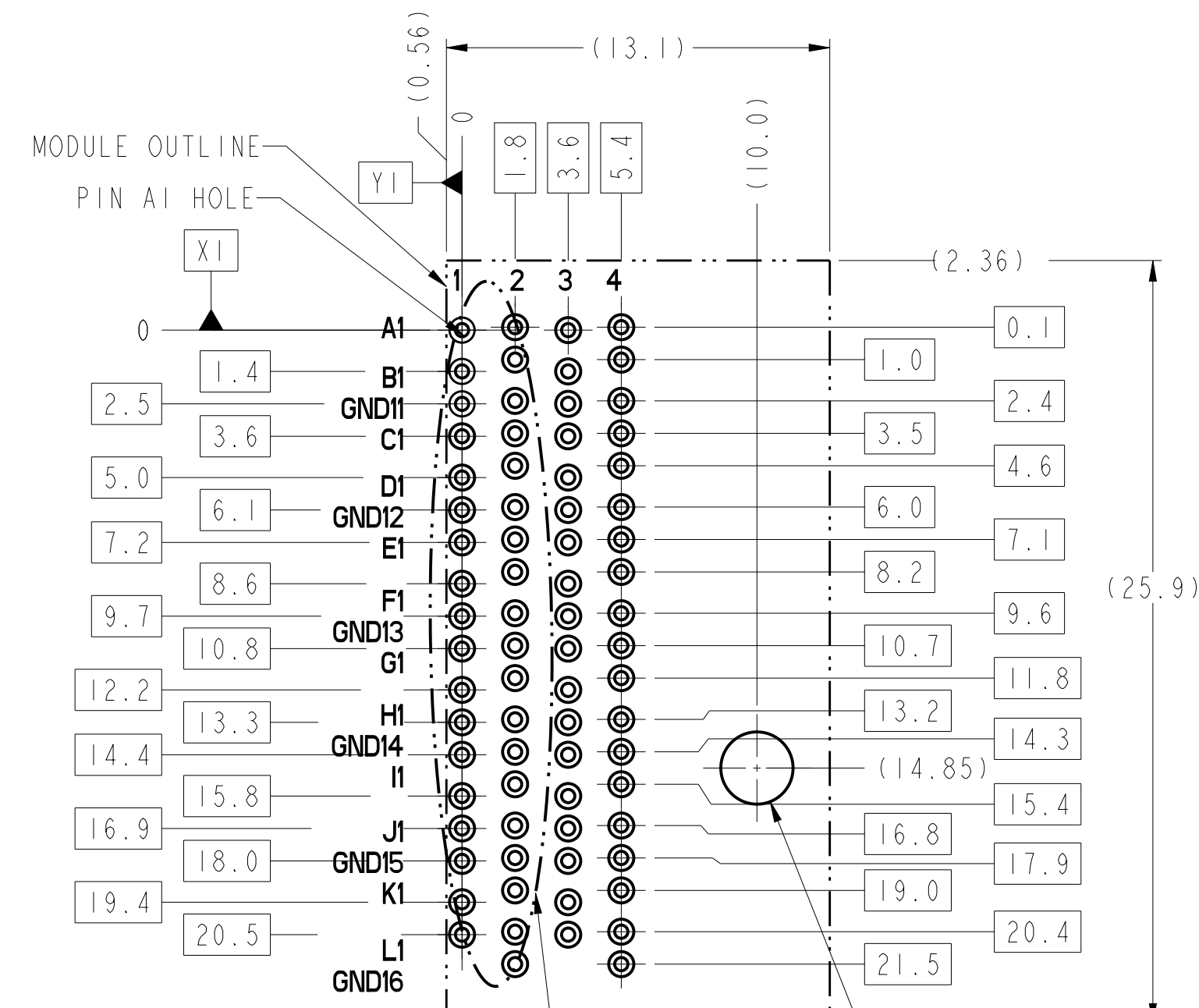


RIGHT POLARIZING GUIDE MODULE

OPTINAL KEY SEE SHEET 1
PART NUMBER TREE

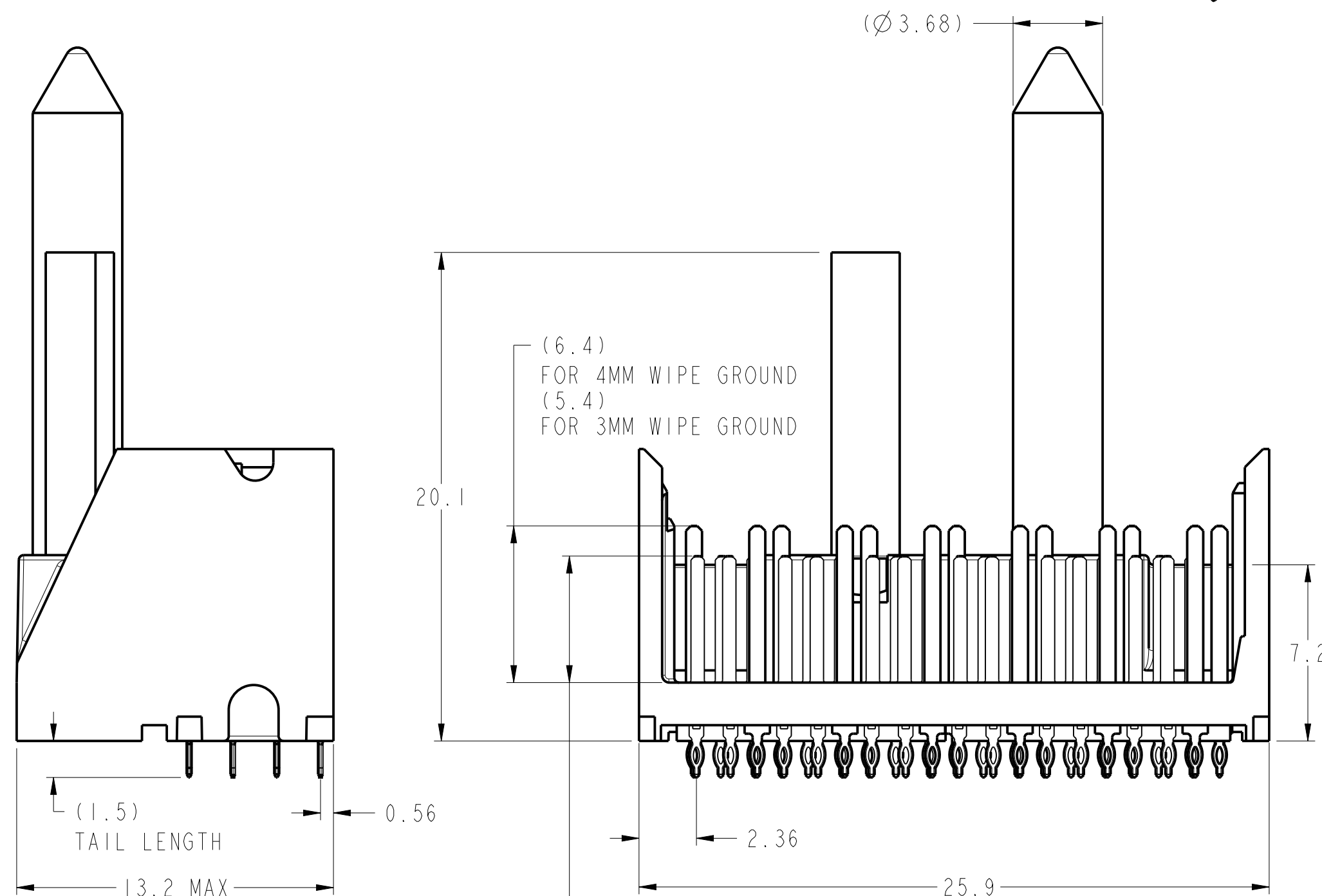
SEE NOTE 5

PIN AI

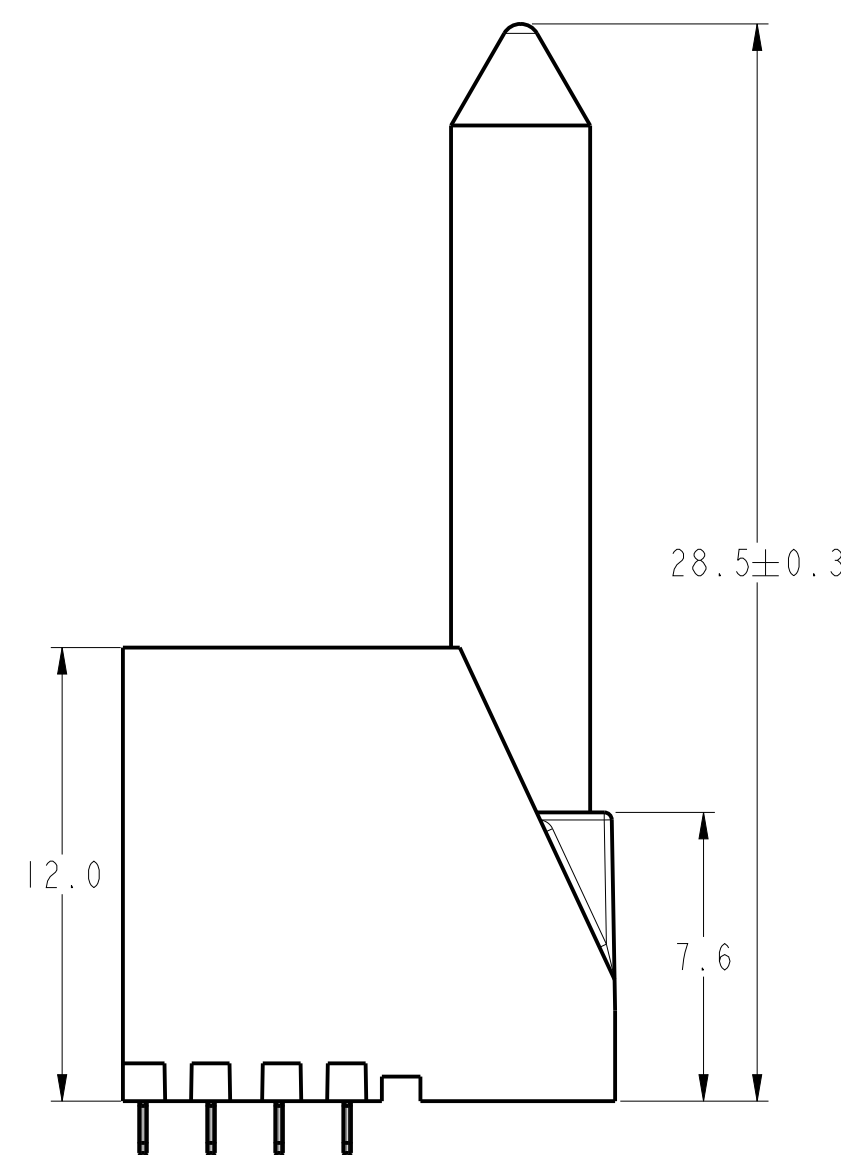


SEE DETAIL A
ON SHEET 8 FOR PINOUT DETAILS

BP HOLE PATTERN COMPONENT SIDE
RIGHT POLARIZING GUIDE MODULE
BACKPLANE FOOTPRINT



(5.2)
FOR 3MM WIPE SIGNAL
(4.2)
FOR 2MM WIPE SIGNAL



spec ref	-	dr	Sander Soe	2014/09/16	projection	MM	size	A2	scale	5:1
tolerance std	ASME Y14.5	eng	Michael Song	2016/07/27	chr	Heaven Cen	2016/07/27	ecn no	-	
surface	✓	appr	Pei-Ming Zheng	2016/07/27	product family	XCEDE HD	rel level	Released		
linear	0.X ±0.3 0.XX ±0.10 0.XXX ±0.05	Amphenol FCI	title	MODULE ASSEMBLY, XCEDE HD	dwg no	10130105	rev	A		
angular	0° ±2°	cat. no.		Product - Customer Drw	sheet 7 of 8					

PDS: Rev :A

STATUS: Released

Printed: Jul 28, 2016

Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- Конкурентоспособные цены и скидки постоянным клиентам.
- Специальные условия для постоянных клиентов.
- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
- Работу по проектам и поставку образцов.
- Формирование склада под заказчика.
- Сертификаты соответствия на поставляемую продукцию (по желанию клиента).
- Тестирование поставляемой продукции.
- Поставку компонентов, требующих военную и космическую приемку.
- Входной контроль качества.
- Наличие сертификата ISO.

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- Регистрацию проекта у производителя компонентов.
- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



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