

OPEN (2- WALL) MODULE

A

B

C

D

E

F

A

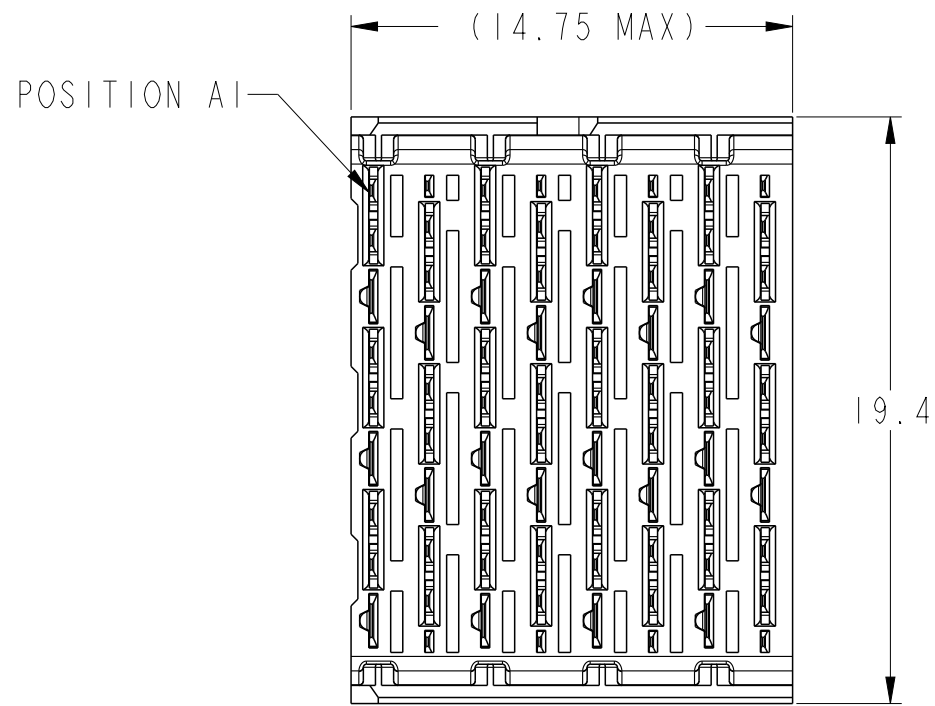
B

C

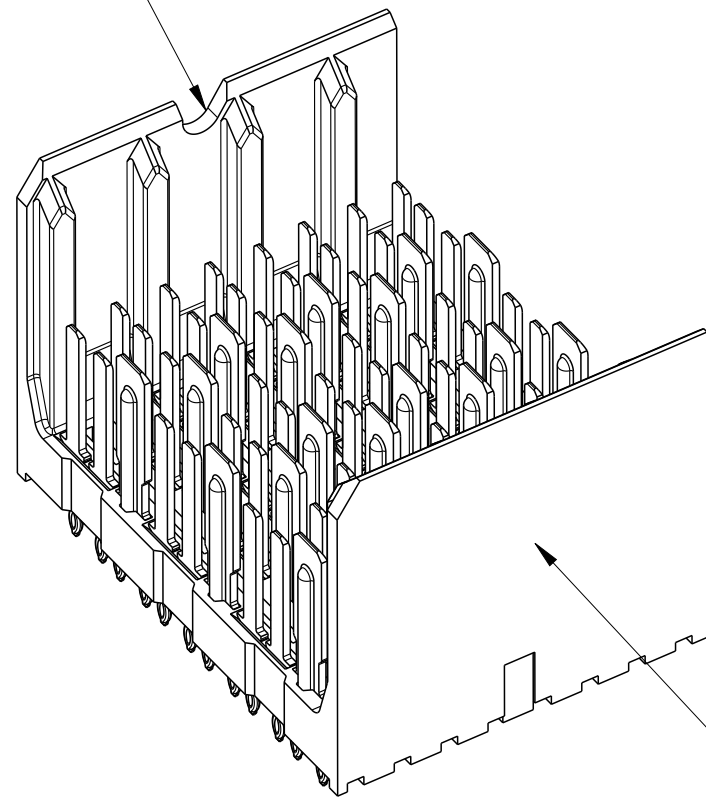
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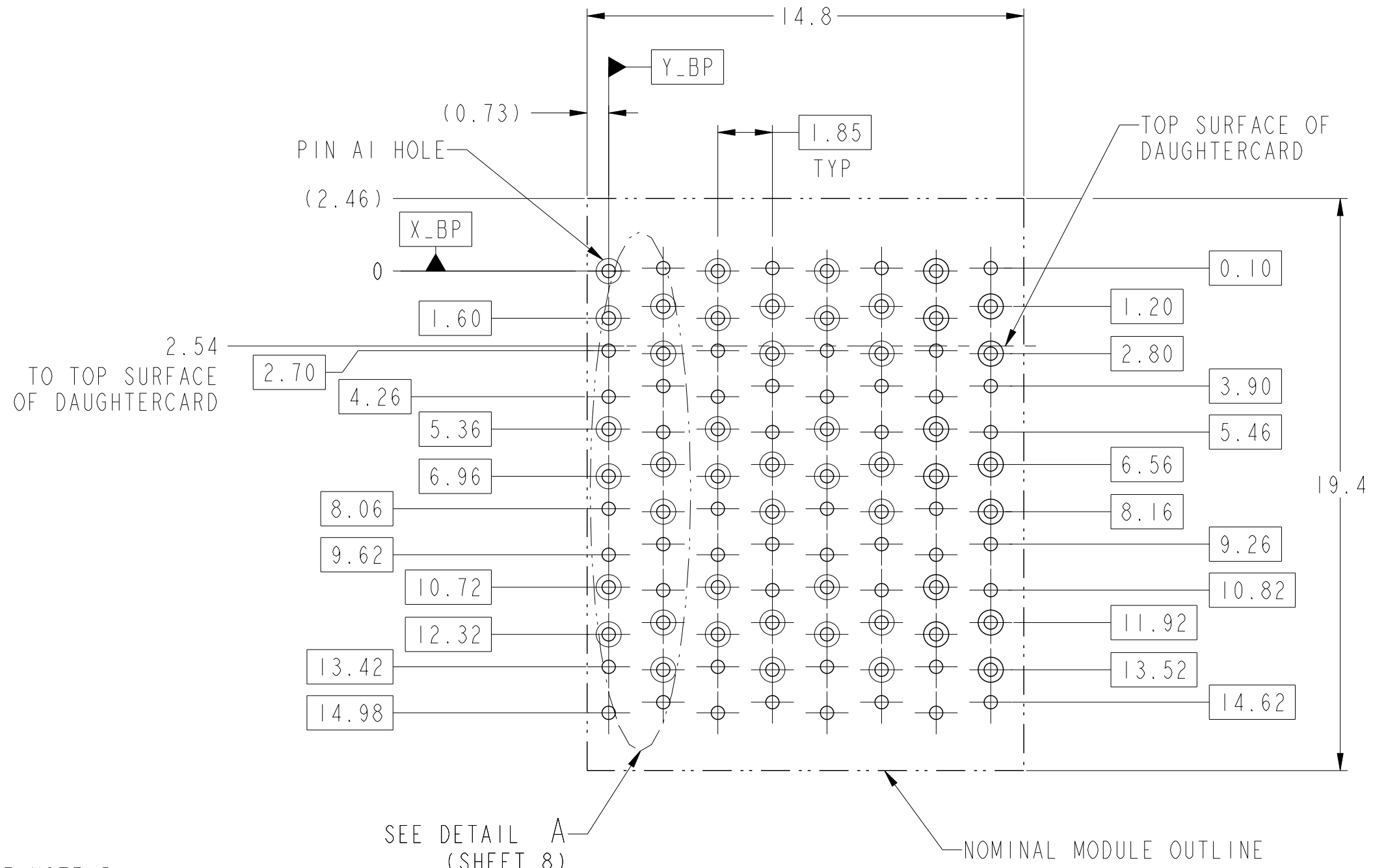
F



SEE NOTE 8

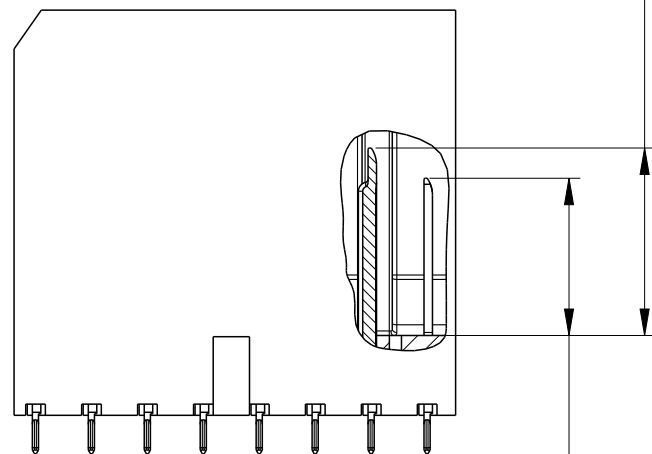


SEE NOTE 5



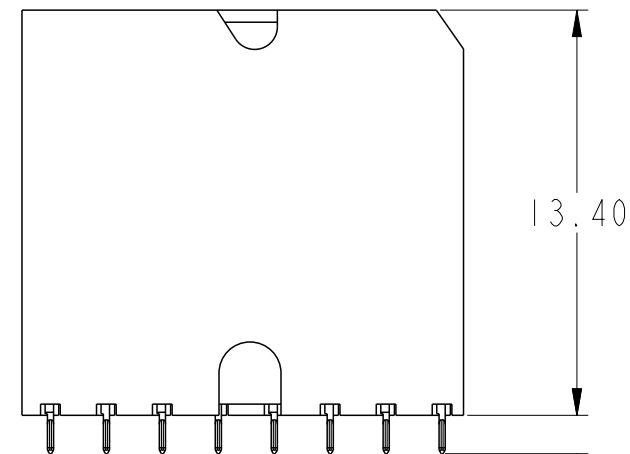
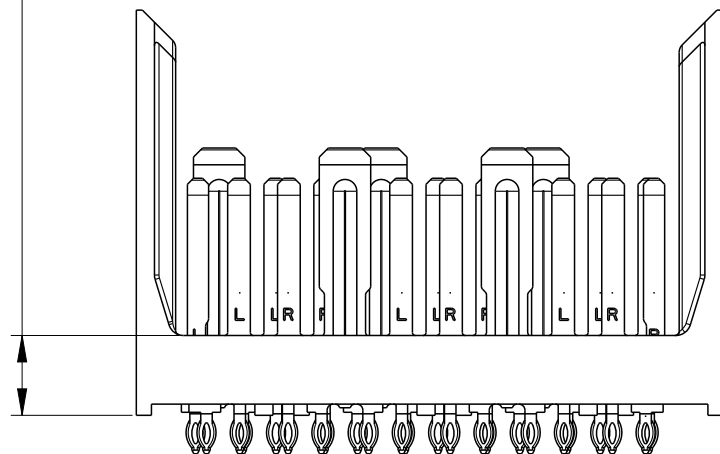
PCB HOLE PATTERN
COMPONENT SIDE
SCALE 6:1

6.2 (4MM WIPE WIDE GROUNDS)
5.2 (3MM WIPE WIDE GROUNDS)



5.2 (3MM SMALL END GROUNDS)
5.2 (3MM WIPE SIGNALS)
4.2 (2MM WIPE SIGNALS)
SEE P/N TREE

2.64±0.10 FROM STANDOFF
SURFACE TO MATING SURFACE



TAIL LENGTH
SEE NOTE 12

spec ref		-		dr	Roger Ng	2011/11/22			size	A2	scale	4:1		
tolerance std		-		eng	Michael Song	2016/06/01			ecn no	ELX-DG-24191-1				
ASME Y14.5		TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Heaven Cen	2016/06/08				rel level	Released			
				appr	Pei-Ming Zheng	2016/06/15	product family		XCDE					
surface		linear	0.X	±0.2	Amphenol FCI	title	MODULE ASSEMBLY VERTICAL HEADER, 8-COLUMN, 3-PAIR				dwg no	10119191	rev	C
			0.XX	±0.10										
			0.XXX	±0.050										
ASME Y14.5		angular	0°	±2°	cat. no.		-	Product - Customer Drw				sheet 2 of 8		

PDS: Rev :C

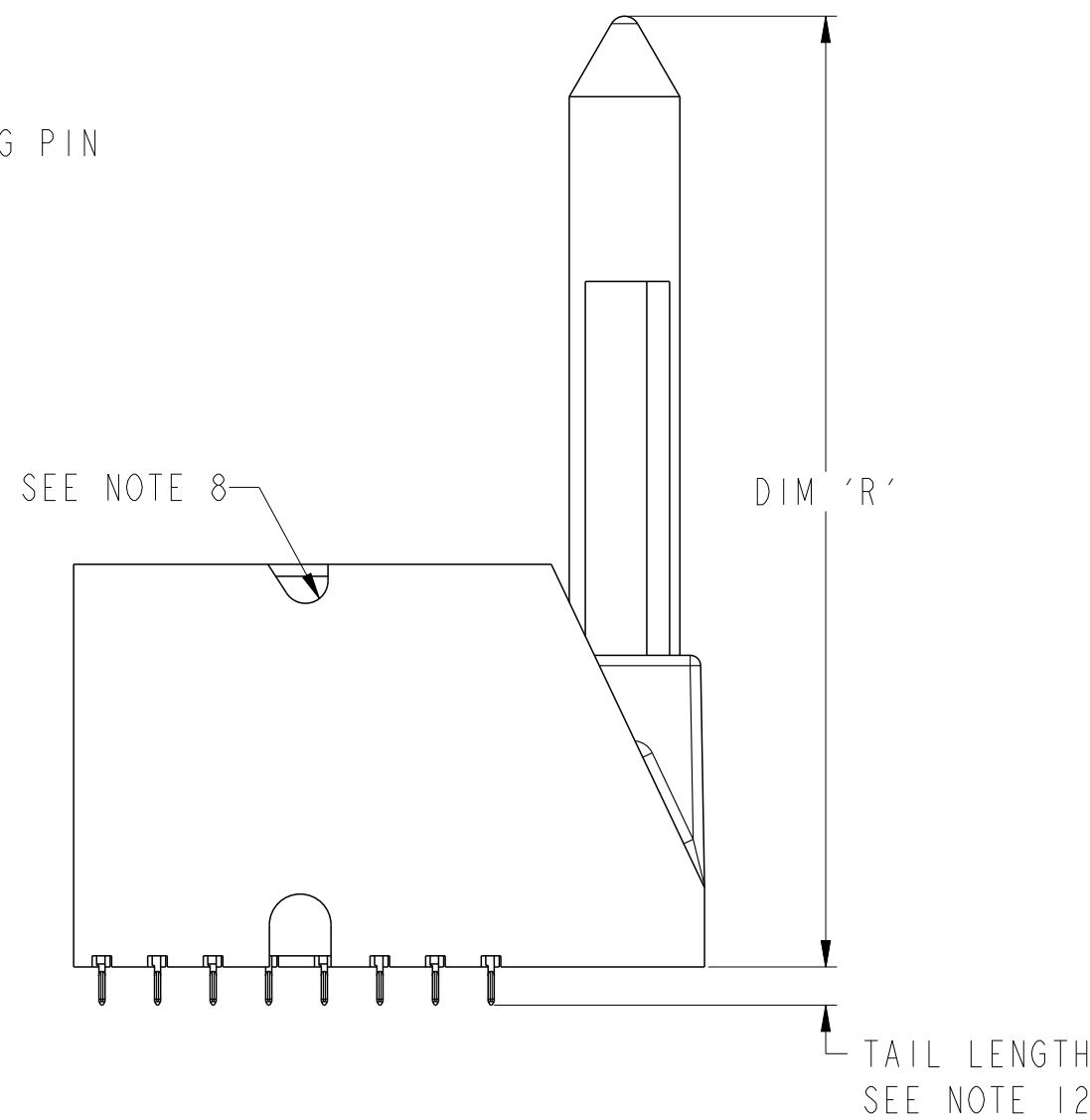
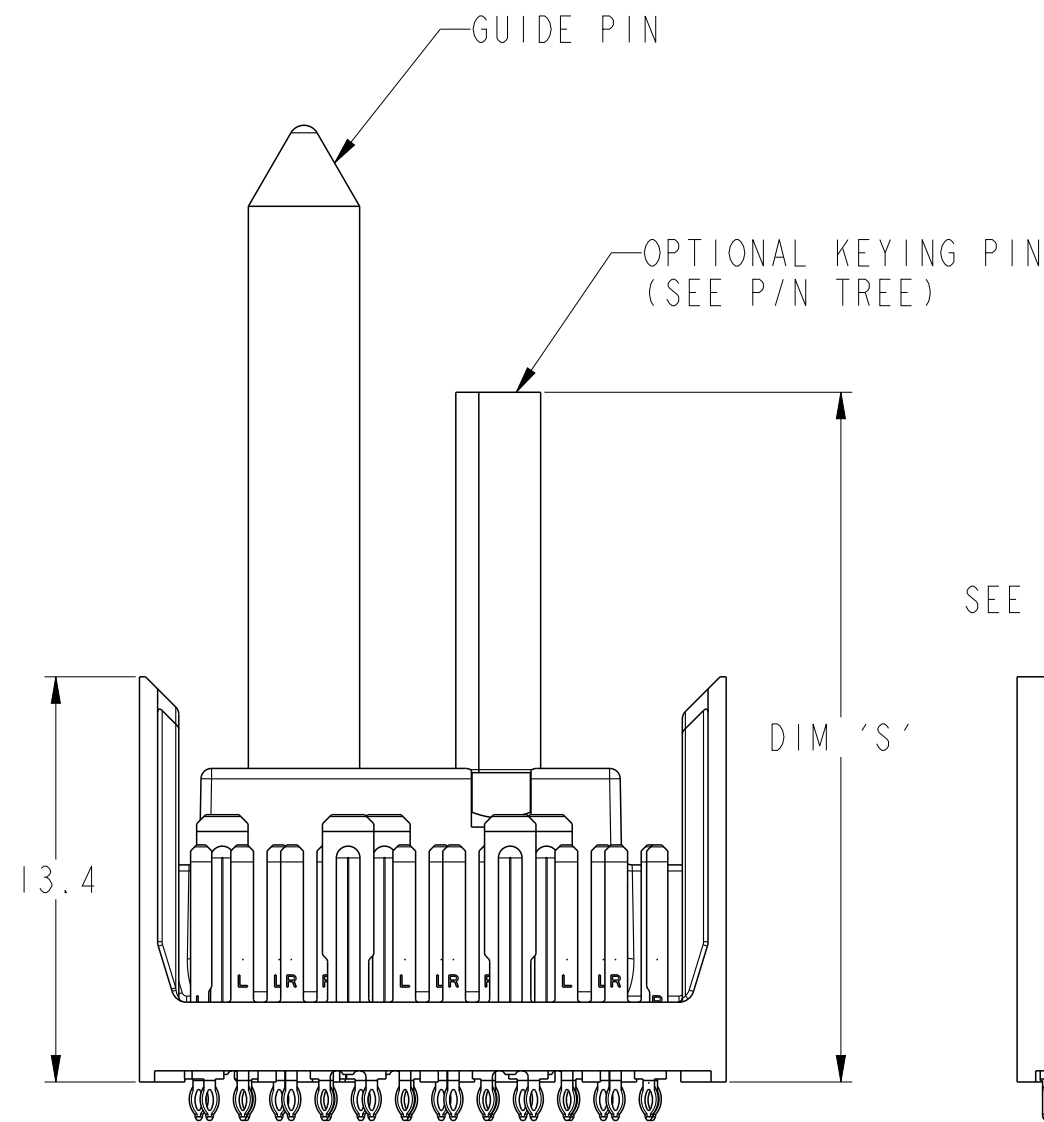
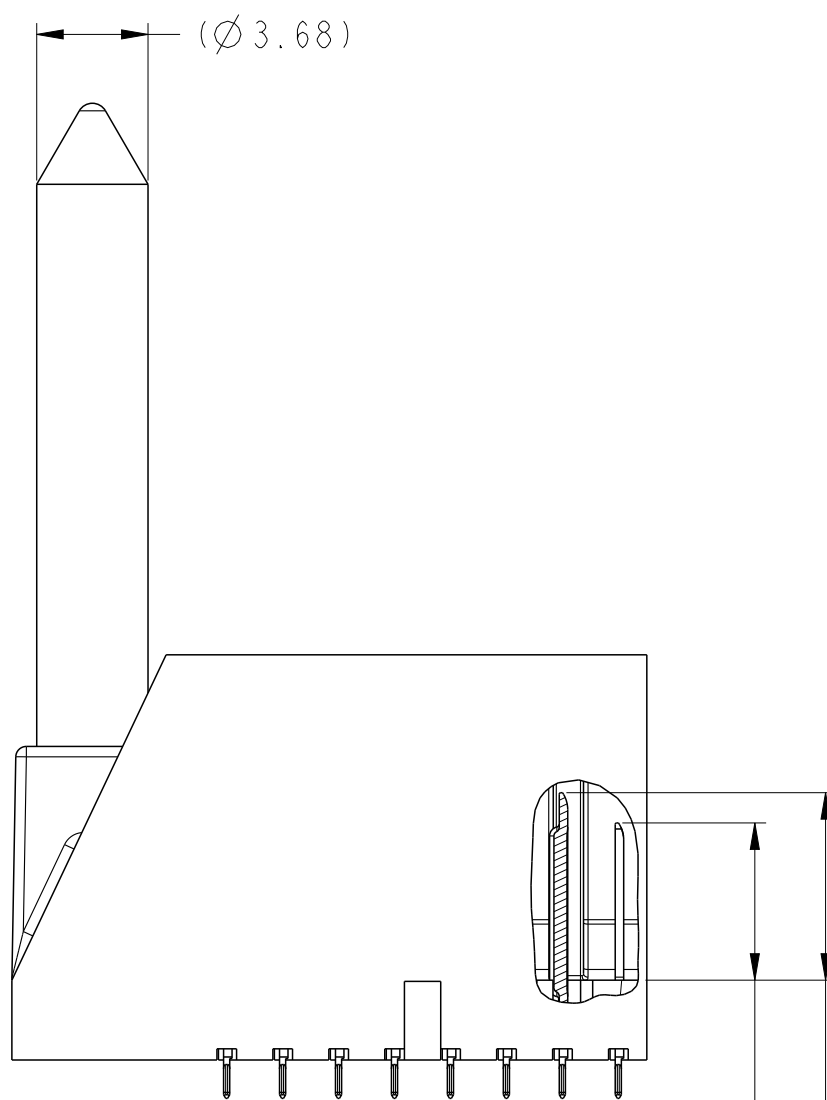
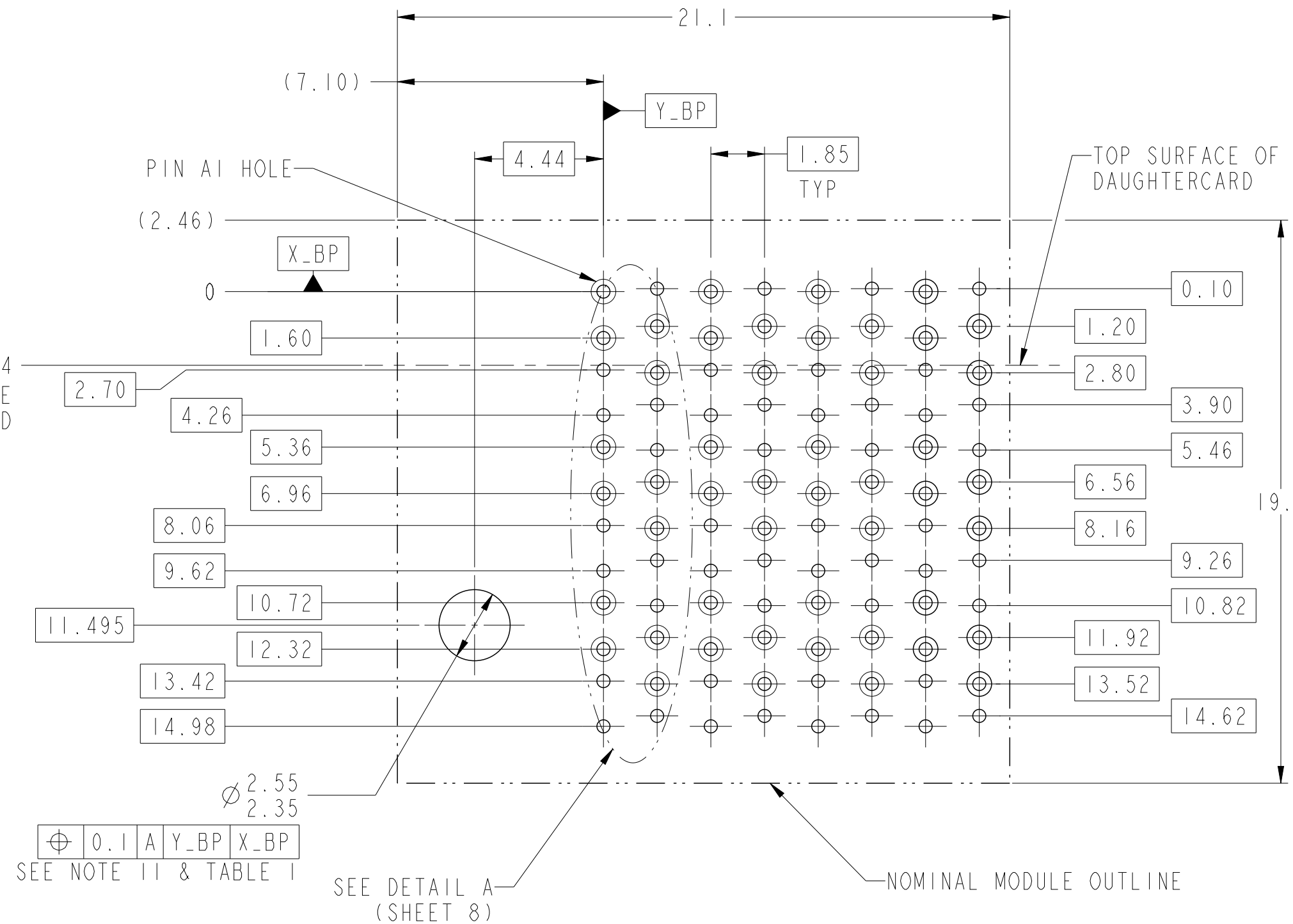
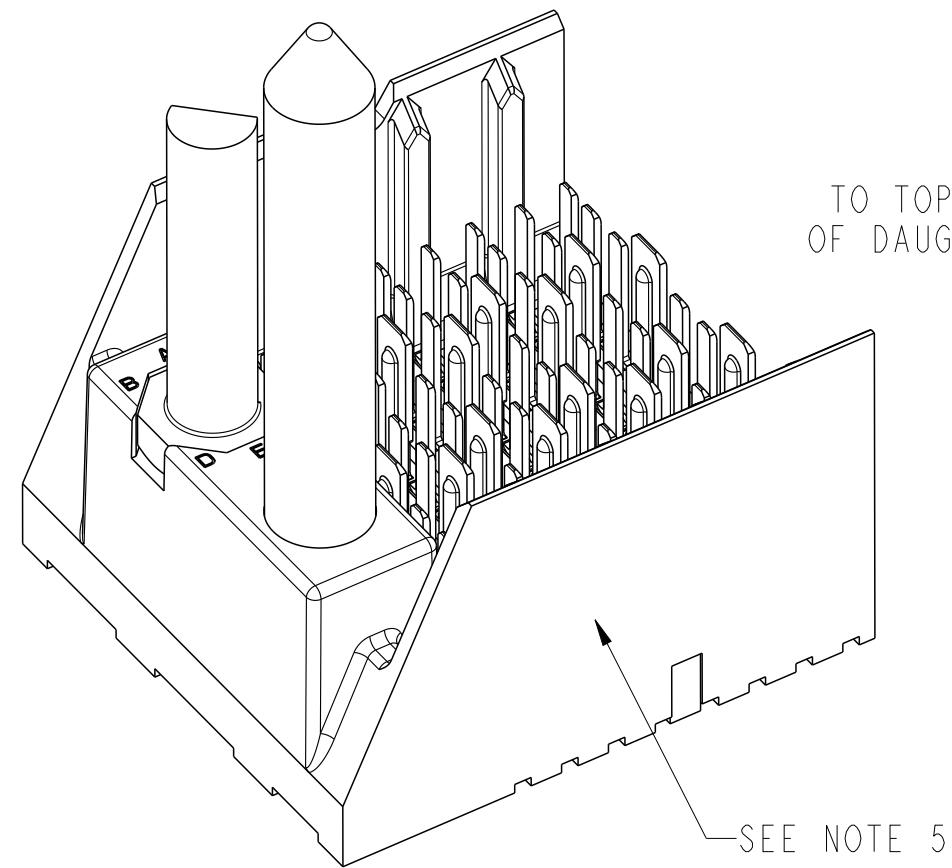
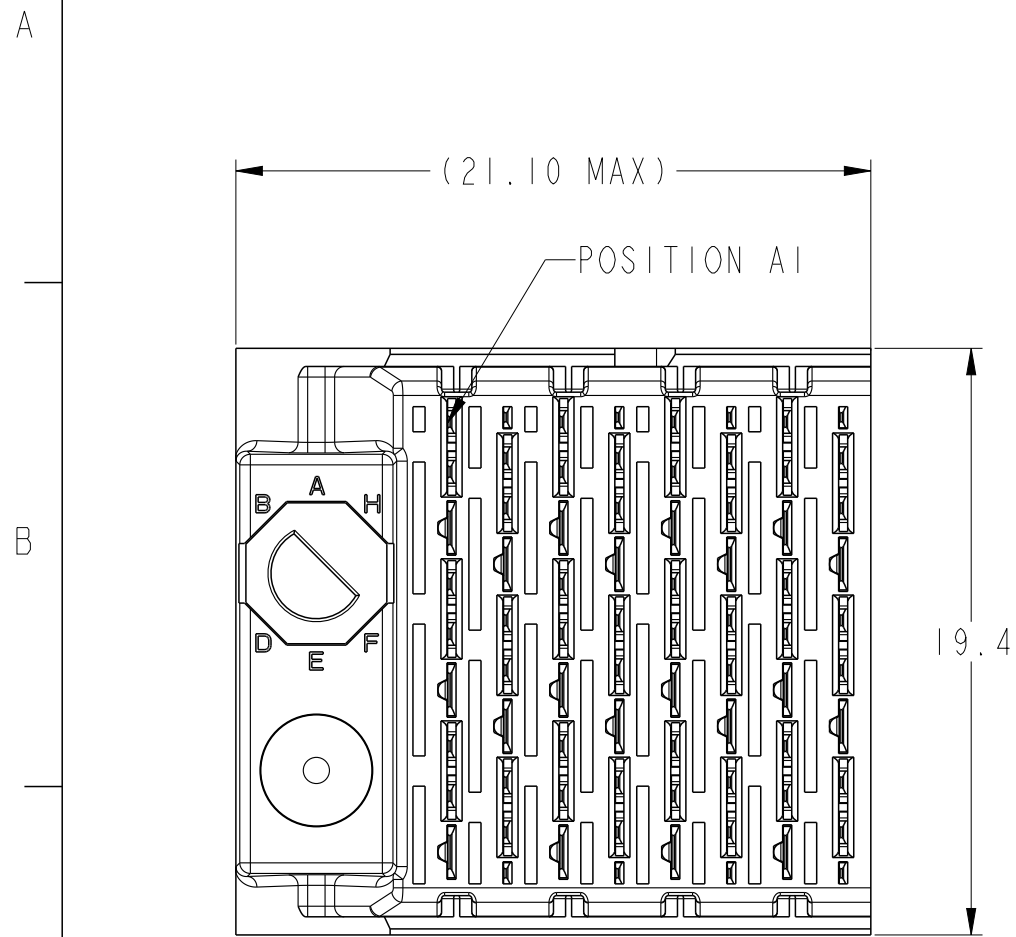
STATUS:Released

Printed: Jun 15, 2016

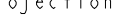
Amphenol FCI

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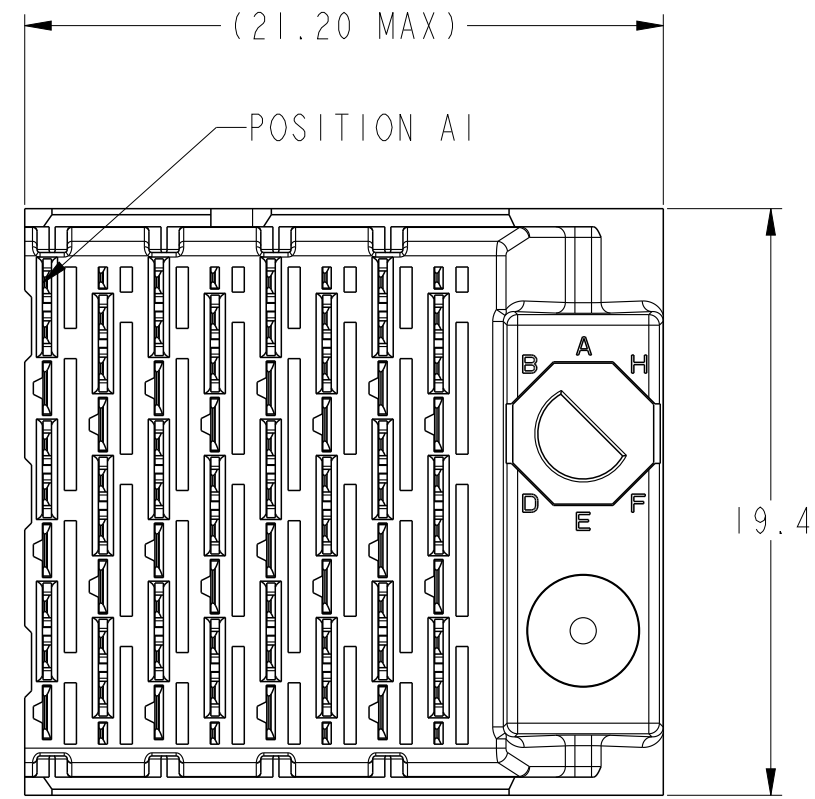
LEFT POLARIZING/GUIDE MODULE



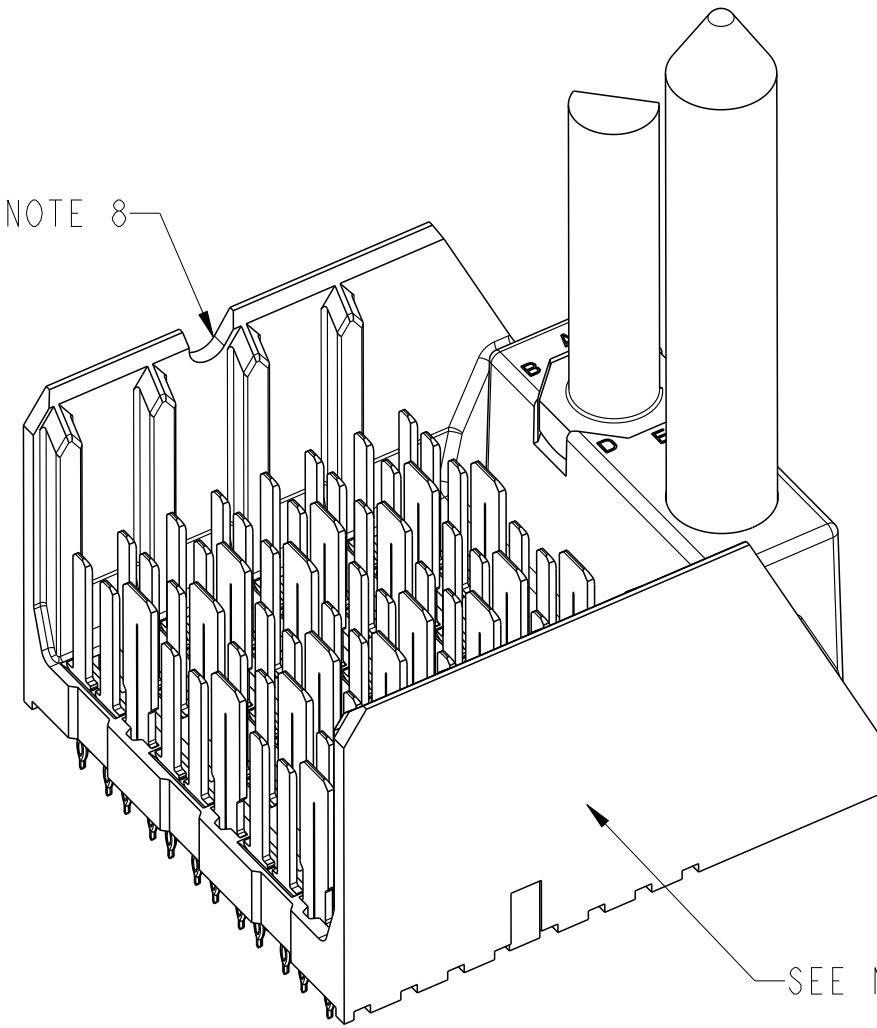
ASSEMBLY BASE CONFIGURATION END DASH NO.	GUIDE PIN	POLARIZING KEY
	DIM 'R'	DIM 'S'
-X0X	31.6mm	22.8mm
-X4X	25.7mm	20.0mm

spec ref	-		dr	Roger Ng	2011/11/22	projection		MM	size	A2	scale	5:1		
tolerance std	-		eng	Michael Song	2016/06/01				ecn no	ELX-DG-24191-1				
ASME Y14.5		TOLERANCES UNLESS OTHERWISE SPECIFIED				chr	Heaven Cen		2016/06/08	rel level			Released	
		appr				Pei-Ming Zheng		2016/06/15	product family				XCEDE	
surface		linear	0.X	±0.2	Amphenol FCI	title	MODULE ASSEMBLY				dwg no	10119191		rev
			0.XX	±0.10										
ASME Y14.5		angular	0°	±0.050					VERTICAL HEADER, 8-COLUMN, 3-PAIR					
					cat. no.	-	Product - Customer Drw				sheet 3 of 8			

RIGHT POLARIZING/GUIDE MODULE



SEE NOTE 8



2.54
TO TOP SURFACE
OF DAUGHTERCARD

SEE NOTE 5

GUIDE PIN

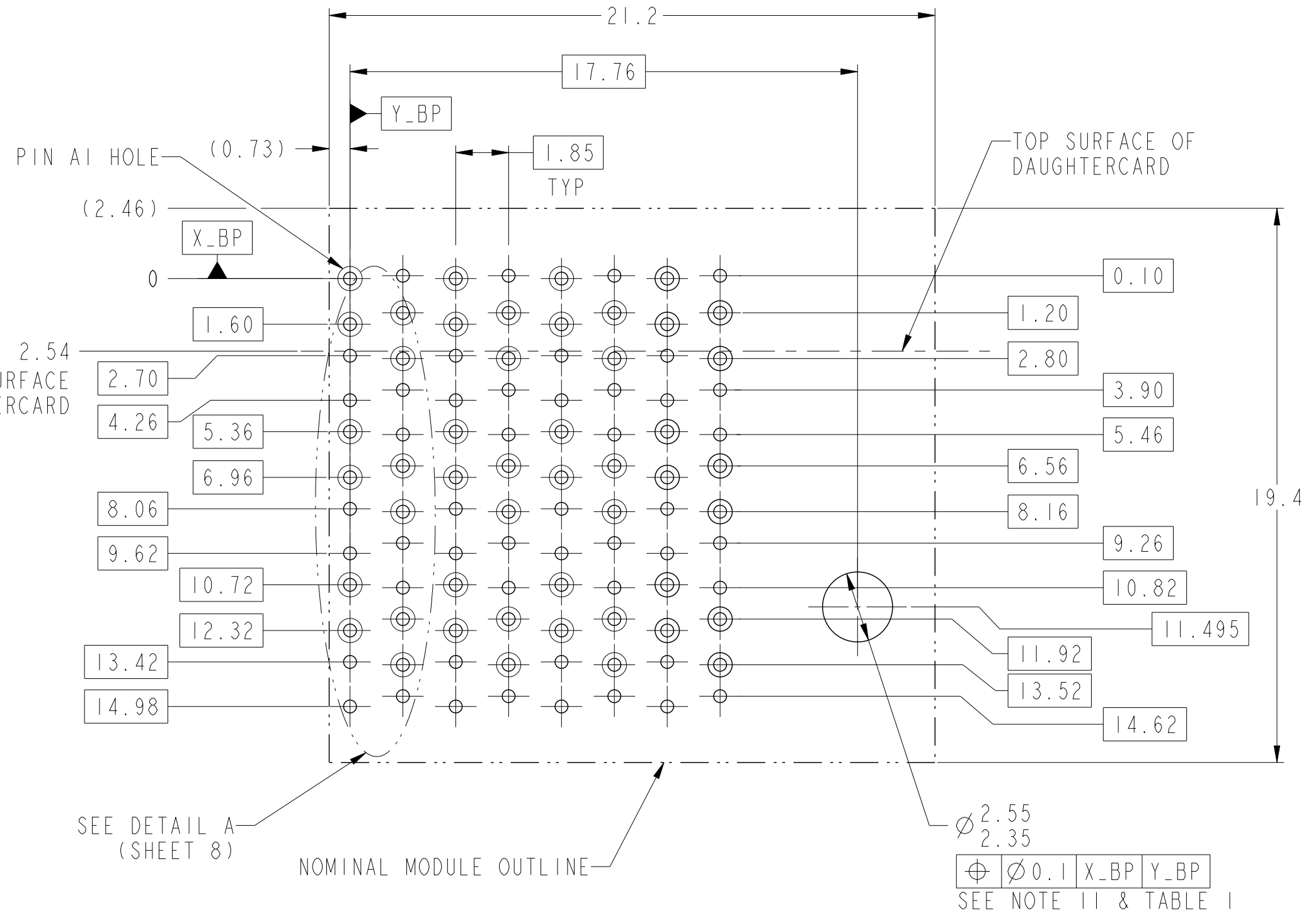
OPTIONAL KEYING PIN
(SEE P/N TREE)

DIM 'S'

13.4

DIM 'R'

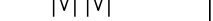
TAIL LENGTH
SEE NOTE 12



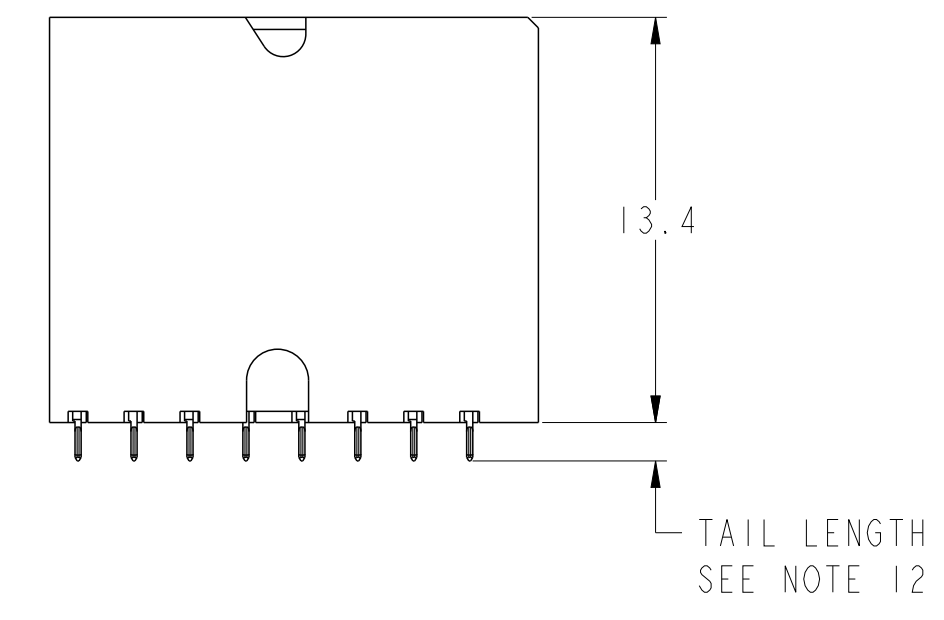
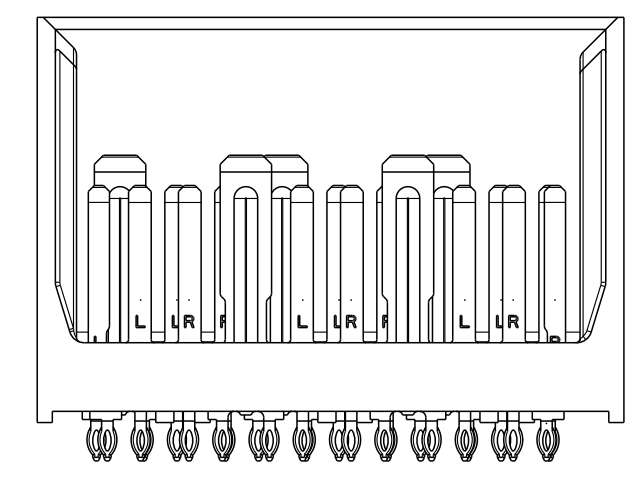
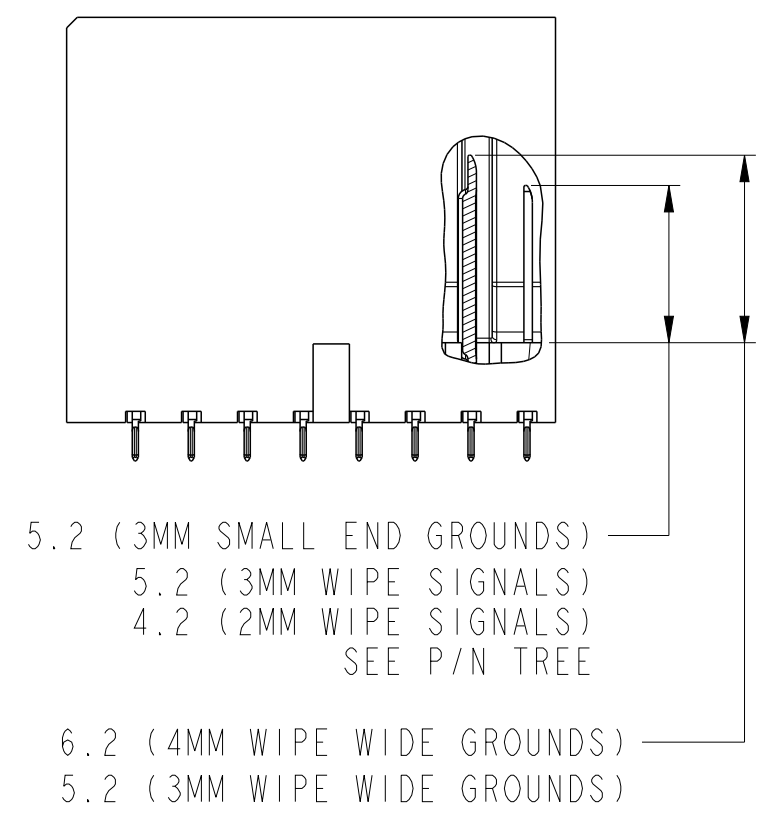
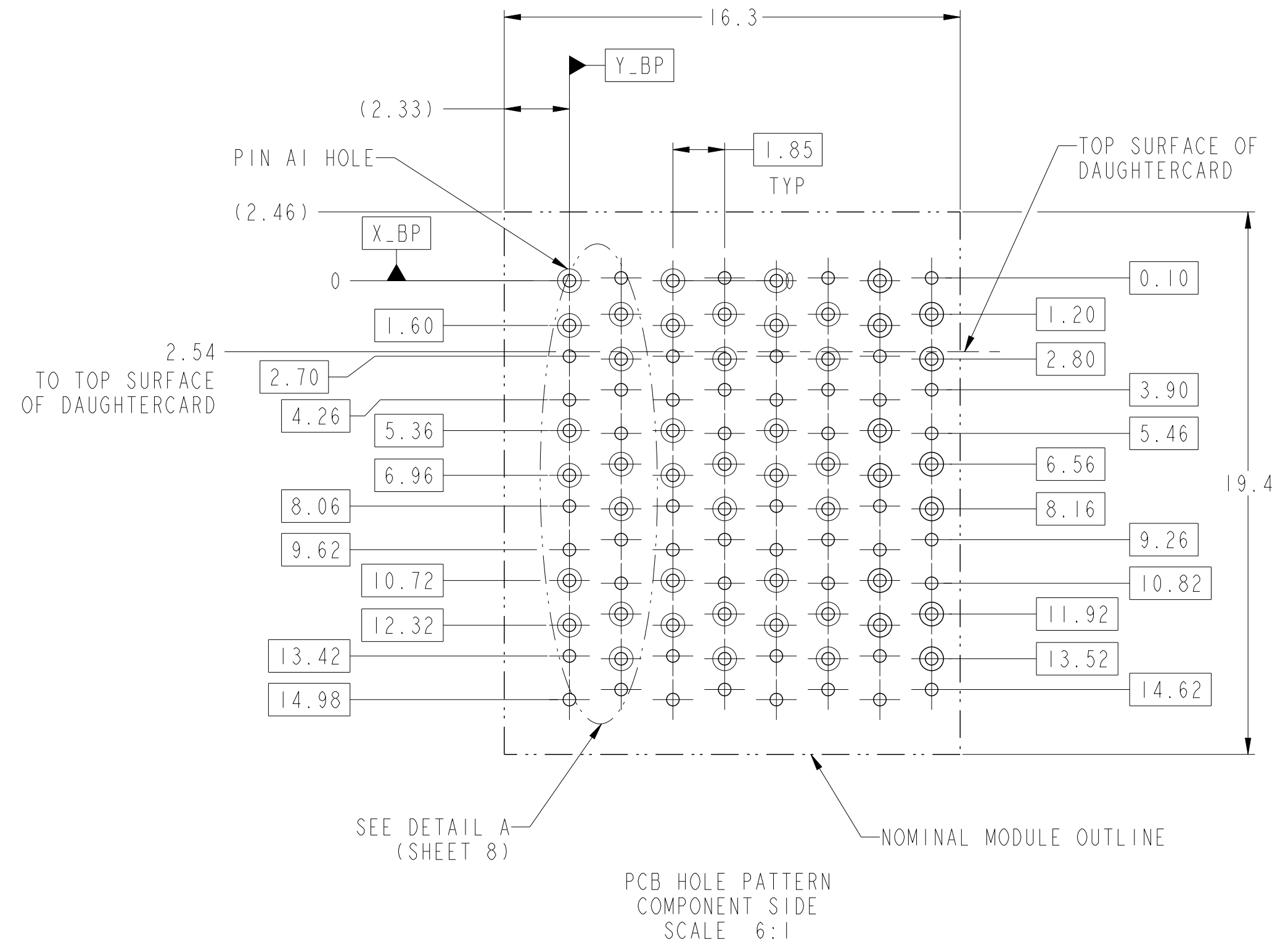
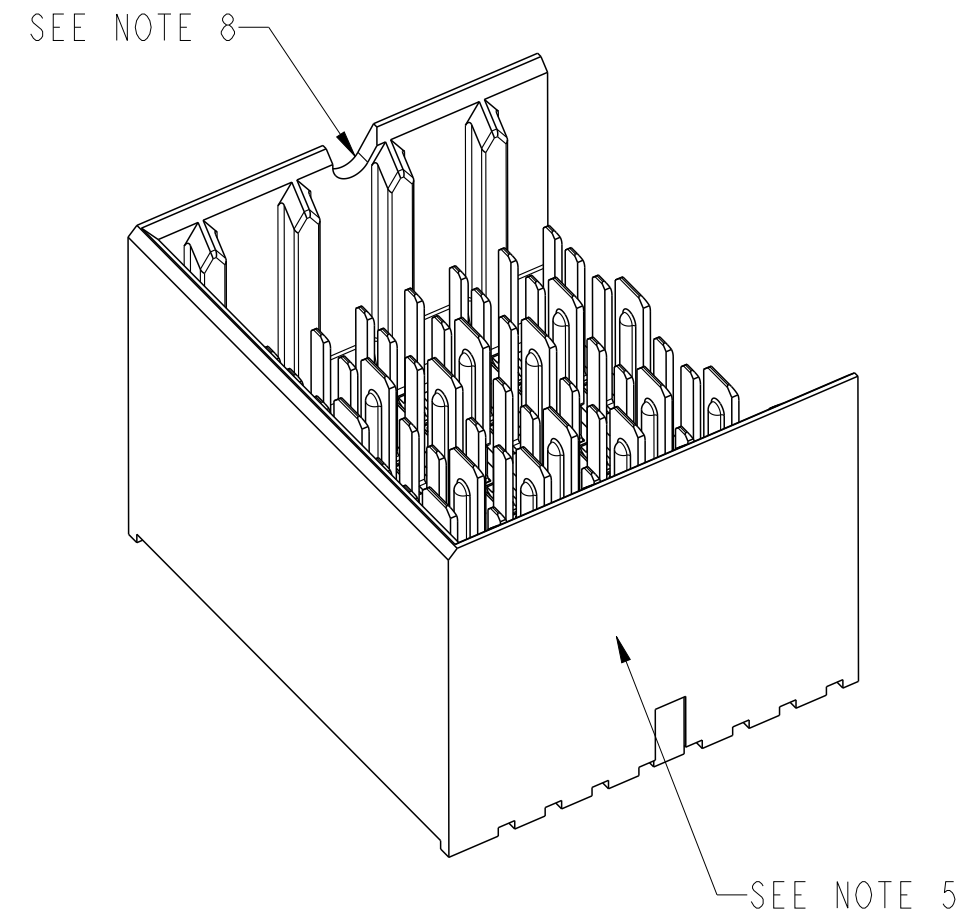
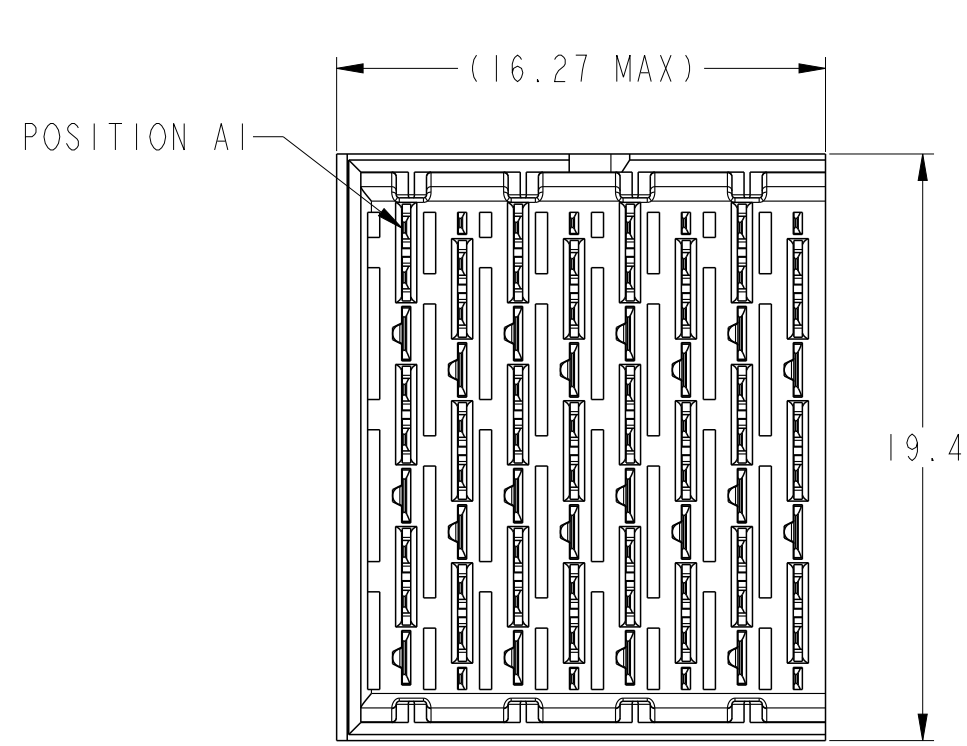
ASSEMBLY BASE CONFIGURATION END DASH NO.	GUIDE PIN	POLARIZING KEY
	DIM 'R'	DIM 'S'
-X0X	31.6mm	22.8mm
-X4X	25.7mm	20.0mm

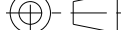
5.2 (3MM SMALL END GROUNDS)
5.2 (3MM WIPE SIGNALS)
4.2 (2MM WIPE SIGNALS)
SEE P/N TREE

6.2 (4MM WIPE WIDE GROUNDS)
5.2 (3MM WIPE WIDE GROUNDS)

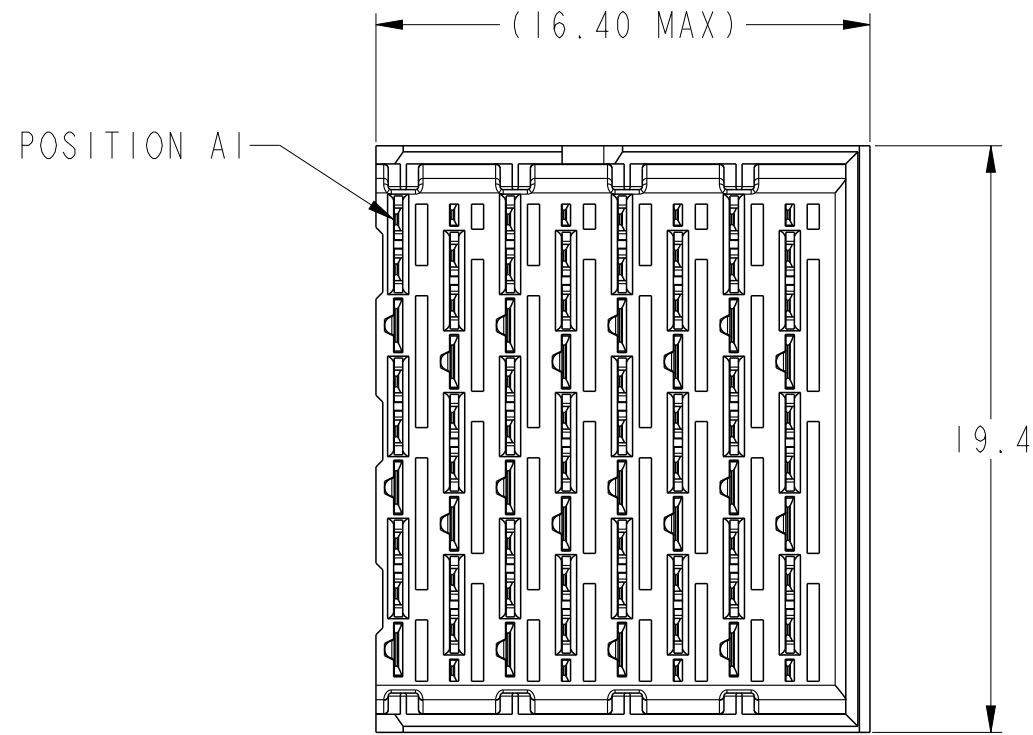
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tolerance std		-		eng		Michael Song		2016/06/01						ecn no		ELX-DG-24191-1							
ASME Y14.5		TOLERANCES UNLESS OTHERWISE SPECIFIED		chr		Heaven Cen		2016/06/08						rel level		Released							
				appr		Pei-Ming Zheng		2016/06/15						product family		XCEDE							
surface		linear		0.X		±0.2		Amphenol FCI		title		MODULE ASSEMBLY		VERTICAL HEADER, 8-COLUMN, 3-PAIR		dwg no		10119191		rev		C	
		0.XX		±0.10																			
		0.XXX		±0.050																			
ASME Y14.5		angular		0°		±0°				cat. no.		-		Product - Customer Drw				sheet 4 of 8					

LEFT WALL MODULE

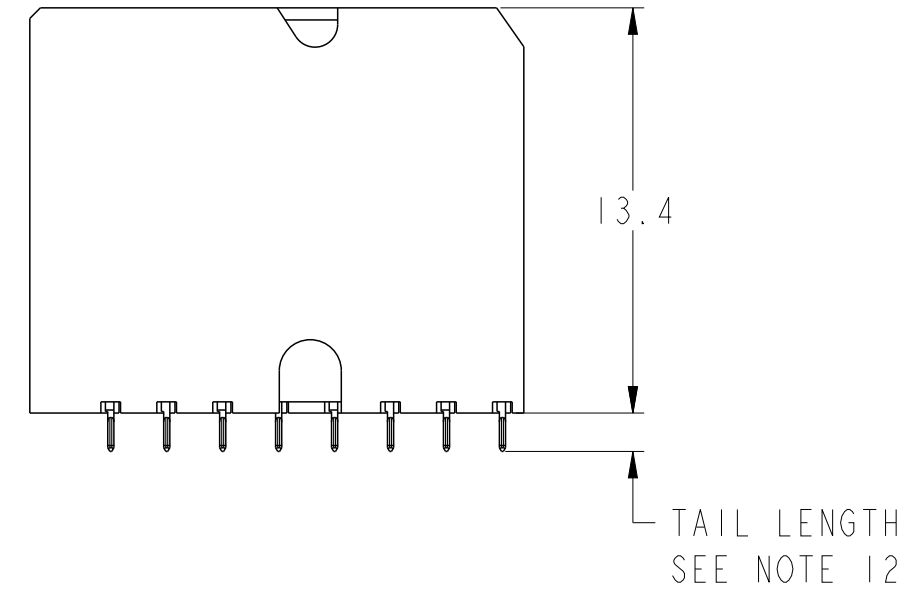
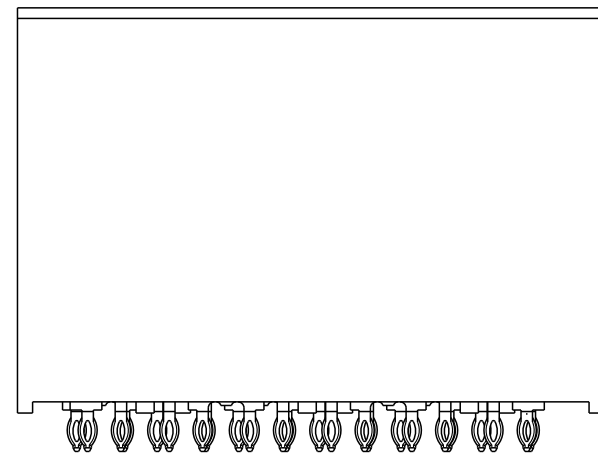
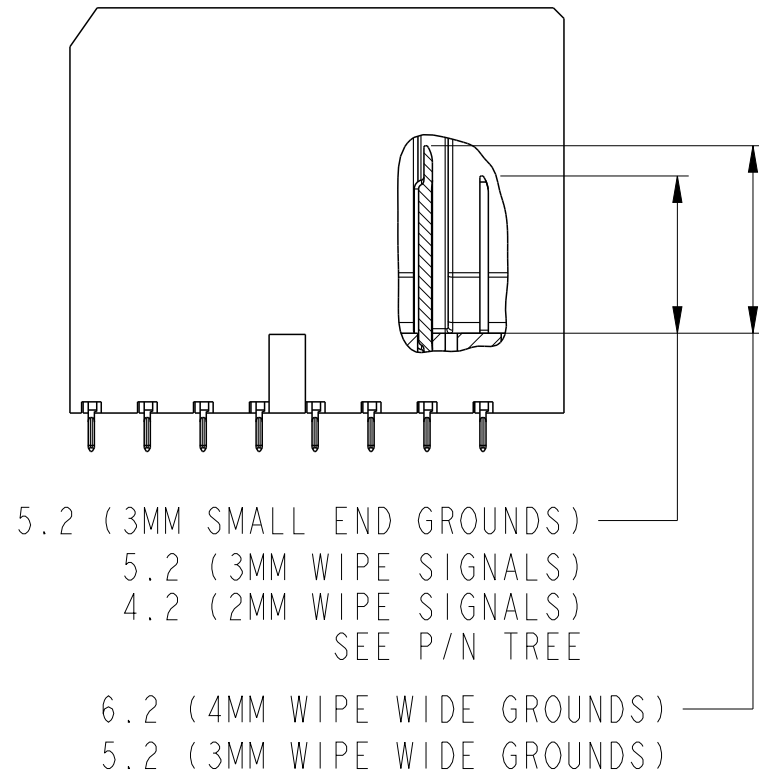
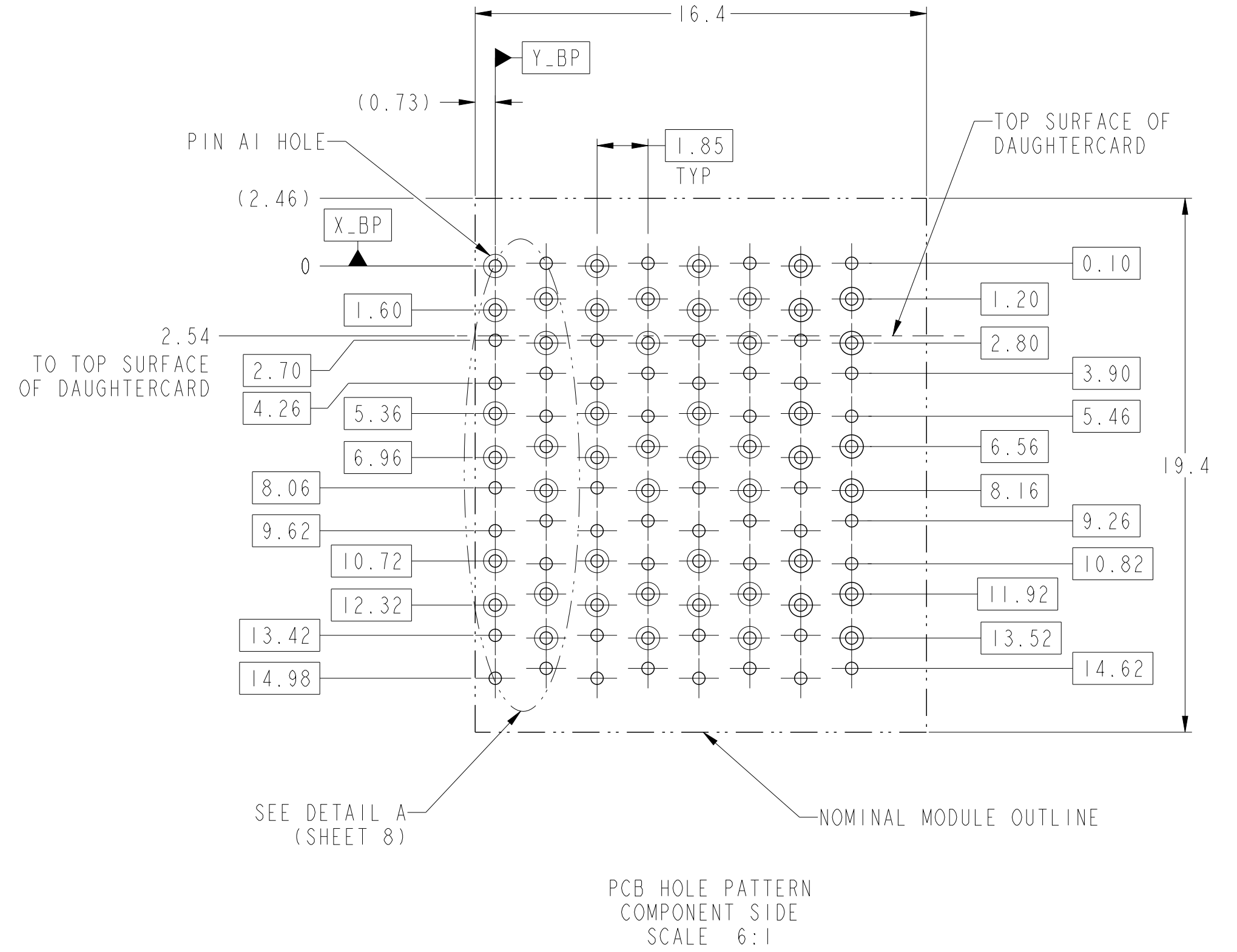
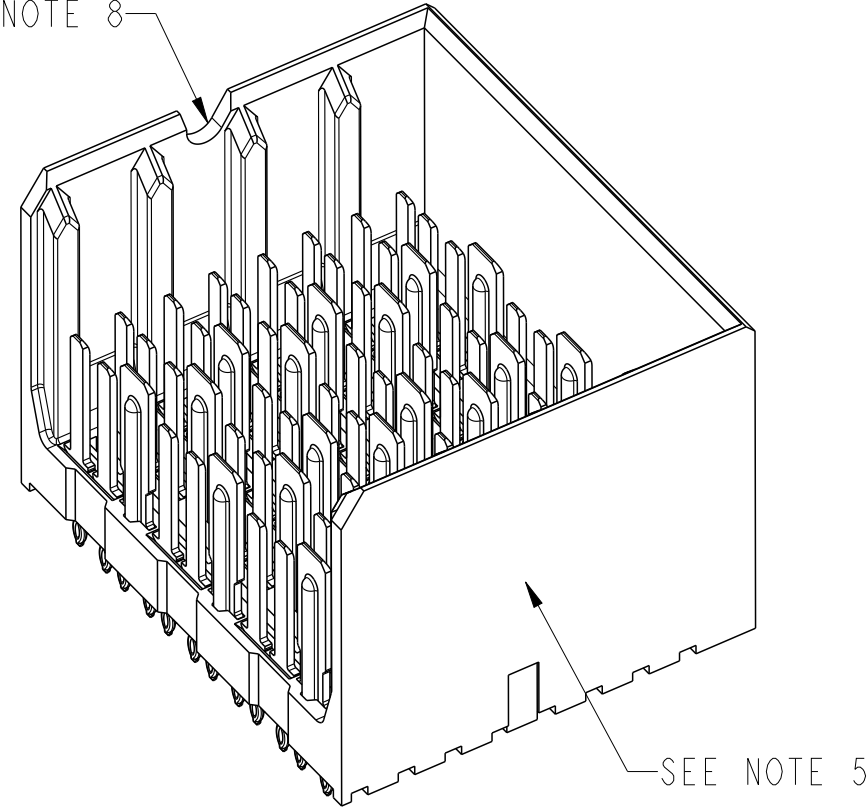


spec ref			-		dr		Roger Ng		2011/11/22		projection		MM		size		A2		scale		4:1					
tolerance std			-		eng		Michael Song		2016/06/01						ecn no		ELX-DG-24191-1									
ASME Y14.5			TOLERANCES UNLESS OTHERWISE SPECIFIED		chr		Heaven Cen		2016/06/08						rel level		Released									
					appr		Pei-Ming Zheng		2016/06/15		product family				XCEDE											
surface			linear		0.X		±0.2		Amphenol FCI		title		MODULE ASSEMBLY				dwg no		10119191				rev		C	
					0.XX		±0.10																			
ASME Y14.5			angular		0°		±2°																			
					0.XXX		±0.050						cat. no.				-		Product - Customer Drw				sheet 5 of 8			

RIGHT WALL MODULE



SEE NOTE 8



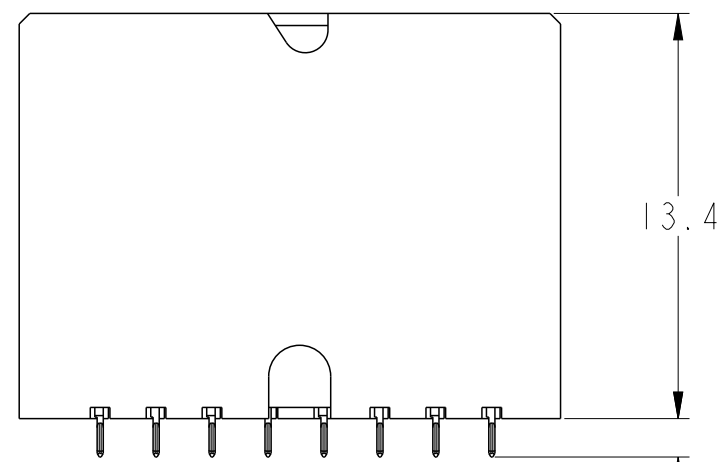
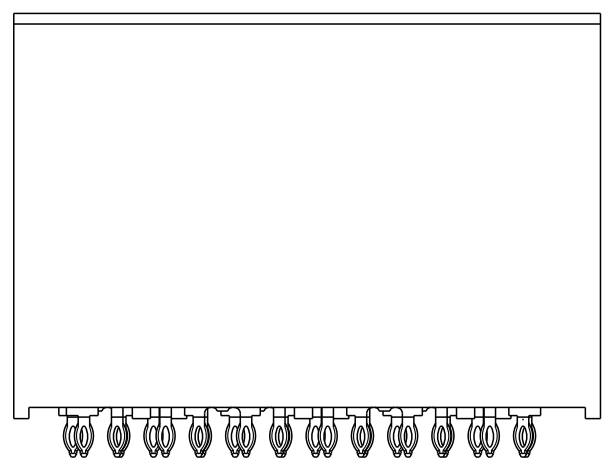
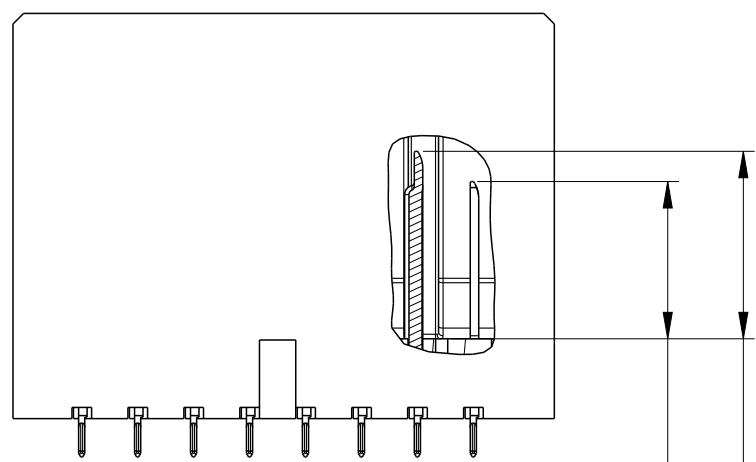
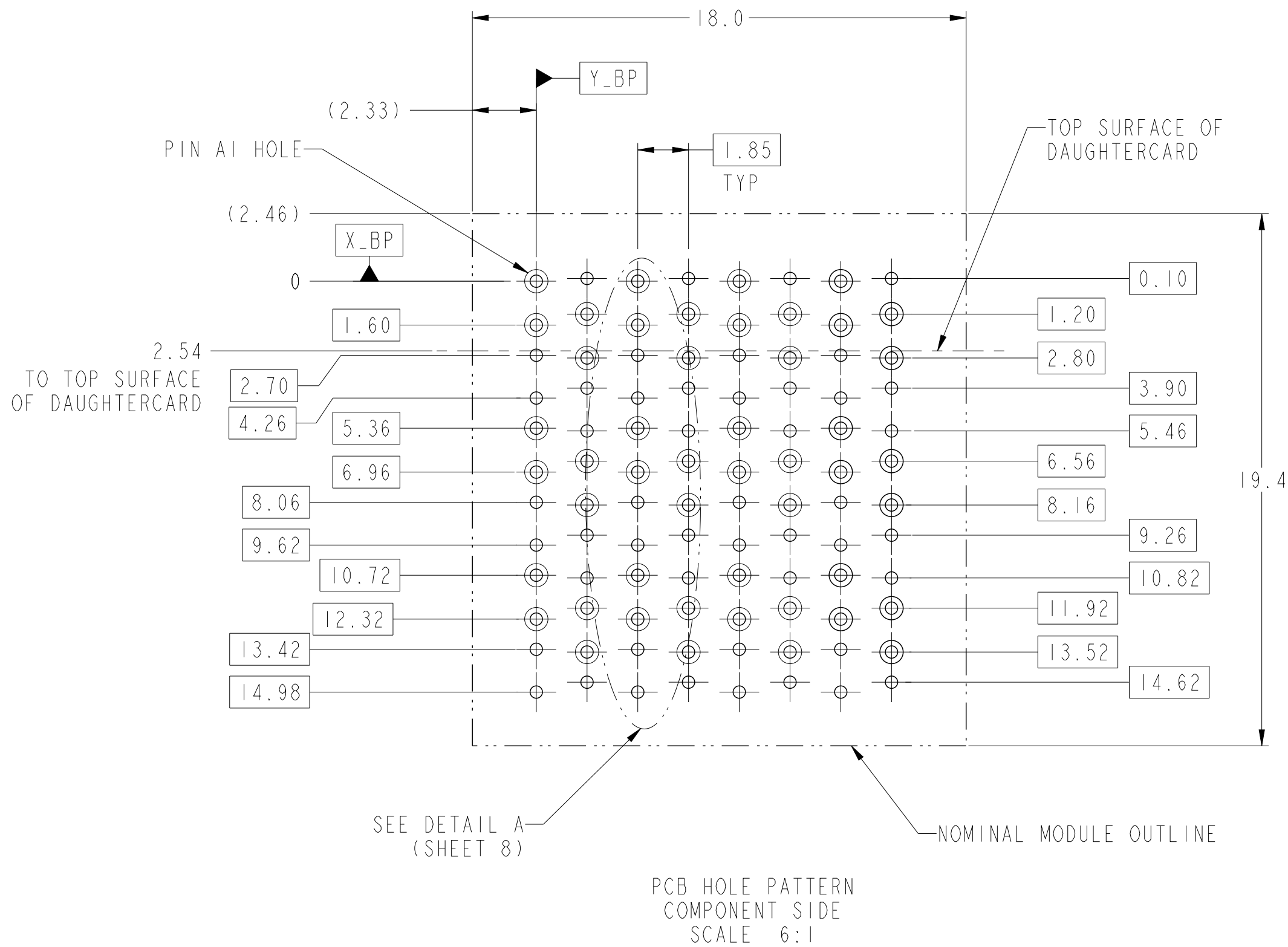
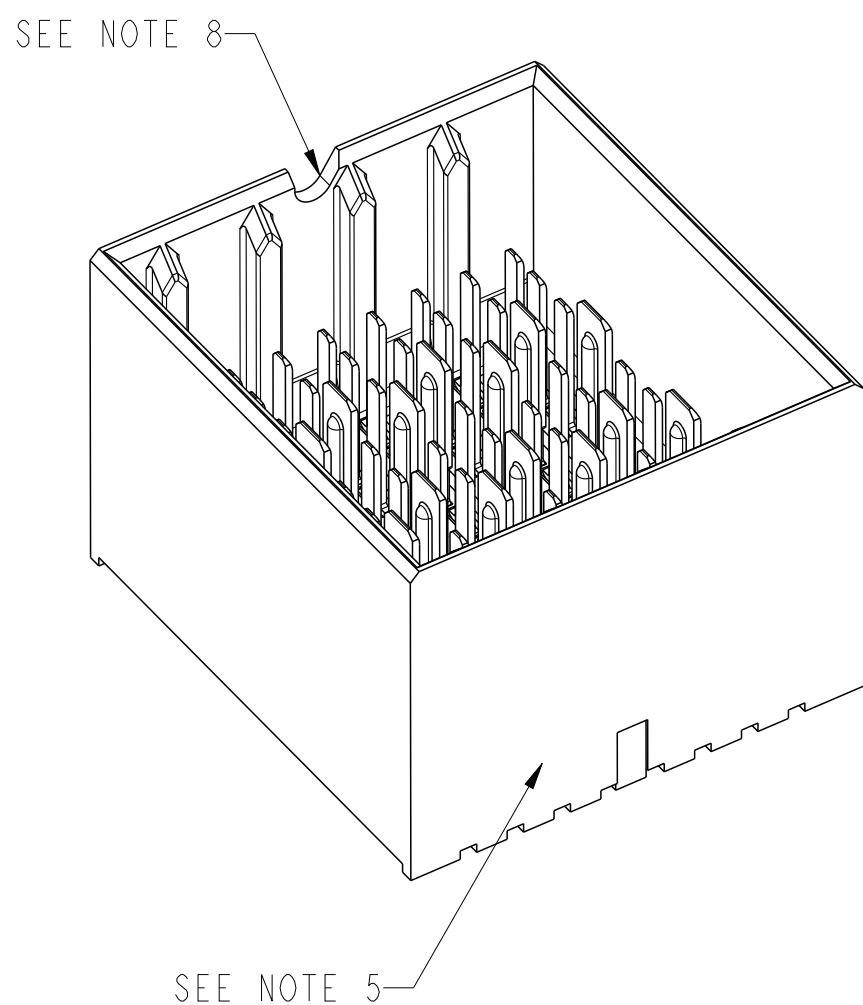
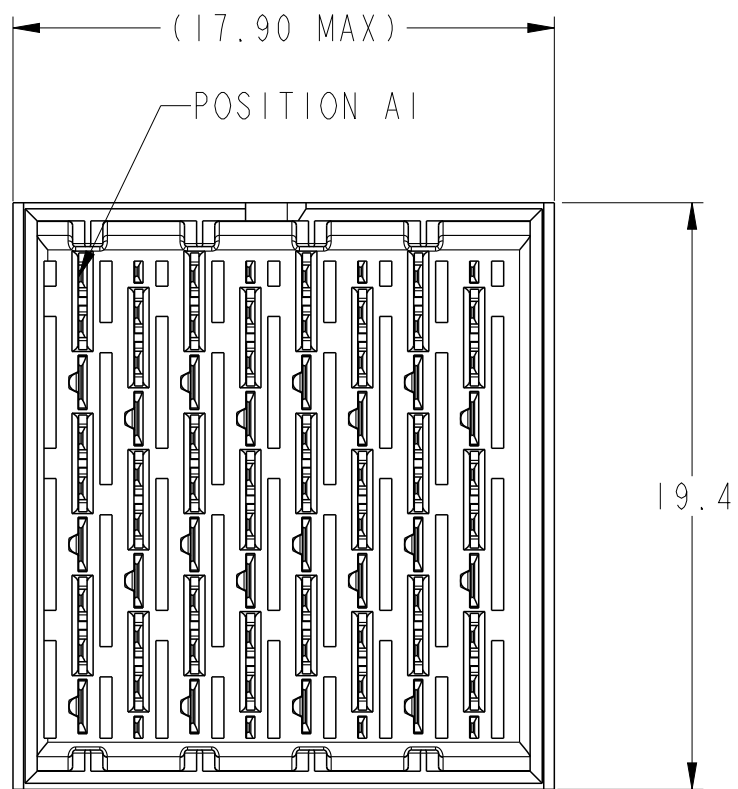
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tolerance std		-		eng		Michael Song		2016/06/01						ecn no		ELX-DG-24191-1							
ASME Y14.5		TOLERANCES UNLESS OTHERWISE SPECIFIED		chr		Heaven Cen		2016/06/08						rel level		Released							
				appr		Pei-Ming Zheng		2016/06/15						product family		XCEDE							
surface		linear		0.X		±0.2				title		MODULE ASSEMBLY VERTICAL HEADER, 8-COLUMN, 3-PAIR		dwg no		10119191		rev		C			
		0.XX		±0.10																			
		0.XXX		±0.050																			
ASME Y14.5		angular		0°		±2°				cat. no.		-		Product - Customer Drw		sheet 6 of 8							

PDS: Rev :C

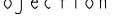
STATUS:Released

Printed: Jun 15, 2016

FOUR WALL MODULE



TAIL LENGTH
SEE NOTE 12

spec ref		-		dr	Roger Ng	2011/11/22	projection		MM	size	A2	scale	4:1
tolerance std		-		eng	Michael Song	2016/06/01				ecn no	ELX-DG-24191-1	rel level	Released
ASME Y14.5		TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Heaven Cen	2016/06/08							
				appr	Pei-Ming Zheng	2016/06/15	product family		XCED				
surface	linear	0.X	±0.2	Amphenol FCI	title	MODULE ASSEMBLY				dwg no	10119191		rev
		0.XX	±0.10										
		0.XXX	±0.050										
ASME Y14.5	angular	0°	±2°		cat. no.	-	Product - Customer Drw					sheet 7 of 8	

PDS: Rev :C

STATUS:Released

Printed: Jun 15, 2016

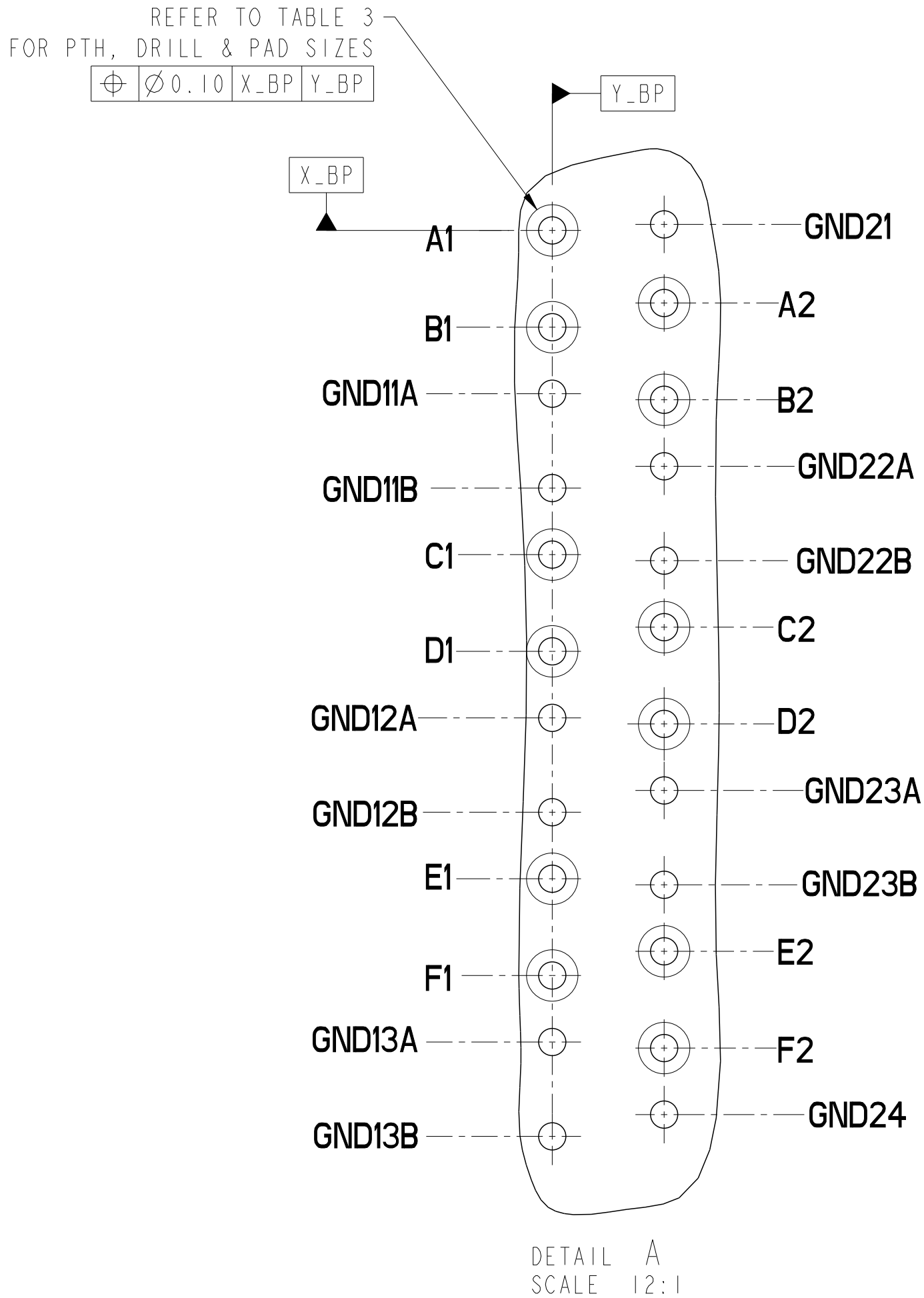
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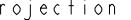
1. CONNECTOR MATERIALS
SHROUD: HIGH-TEMP THERMOPLASTIC, GRAY, UL94V-0
CONTACTS: HIGH PERFORMANCE COPPER ALLOY
2. CONTACT PLATING:

SEPARABLE INTERFACE: PERFORMANCE-BASED PLATING, QUALIFIED TO MEET THE REQUIREMENTS OF FCI PRODUCT SPECIFICATION GS-12 588, INCLUDING THE TELCORDIA GR-1217-CORE (NOVEMBER 1995) CENTRAL OFFICE (CO) OR UNCONTROLLED ENVIRONMENT (UE) TEST SEQUENCE AS NOTED IN P/N TREE.

PRESS-FIT TAILS: TIN OVER NICKEL (LF), OR TIN-LEAD ALLOY OVER NICKEL (NON-LF). SEE P/N TREE.
3. PRODUCT SPECIFICATION: GS-12-588
4. APPLCATION SPECIFICATION: GS-20-121
5. PRODUCT MARKING (PART NUMBER AND LOT CODE) ON THESE SURFACES.
6. HOUSING MUST WITHSAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 40 SECONDS IN A CONVECTION, INFRA-RED, OR VAPOR-PHASE REFLOW OVEN.
7. PACKAGING MEETS GS-14-920 LEAD-FREE LABELING SPECIFICATION.
8. NOTCH INDICATES "ROW A" SIDE OF CONNECTOR.
9. SEE APPLICATION SPECIFICATION FOR ROUTING GUIDELINES, ADDITIONAL PTH GUIDELINES, MATED DIMENSIONS, GUIDE PN SELECTION, ETC.
10. SCREW IS OPTIONAL AND ENGAGES WITH BOTTOM OF GUIDE-PIN FROM BENEATH THE PCB FOR ADDITIONAL GUIDE-PIN SUPPORT.
11. OPTINAL HOLE LOCATION FOR GROUNDED PIN OR ADDITIONAL GUIDE-PIN SUPPORT. SEE TABLE 1 ON SHEET 1 FOR ADDITIONAL DETAILS.
12. TAIL LENGTH=1.3mm FOR Ø0.55[0.0217"]COMPLIANT PIN DRILL
TAIL LENGTH=1.5mm FOR Ø0.45[0.0177"]COMPLIANT PIN DRILL

TABLE 3: PTH AND PAD SIZES WITH REFERENCE TO COMPLIANT PIN DRILL		
COMPLIANT PIN DRILL	PTH	PAD
Ø0.55 [0.0217"]	Ø0.45±0.05	Ø0.85
Ø0.45 [0.0177"]	Ø0.36±0.05	Ø0.75



spec ref		-		dr	Roger Ng	2011/11/22	projection		MM	size	A2	scale	3:1	
tolerance std		-		eng	Michael Song	2016/06/01					ecn no	ELX-DG-24191-1		
ASME Y14.5		TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Heaven Cen	2016/06/08	product family	-	rel level	Released				
				appr	Pei-Ming Zheng	2016/06/15								
surface	-	linear	0.X	±0.2	Amphenol FCI	title	MODULE ASSEMBLY VERTICAL HEADER, 8-COLUMN, 3-PAIR			dwg no	10119191		rev	C
			0.XX	±0.10										
			0.XXX	±0.050										
ASME Y14.5		angular	0°	±2°		cat. no.	-	Product - Customer Drw			sheet 8 of 8			

Компания «Океан Электроники» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Поставка оригинальных импортных электронных компонентов напрямую с производств Америки, Европы и Азии, а так же с крупнейших складов мира;
- Широкая линейка поставок активных и пассивных импортных электронных компонентов (более 30 млн. наименований);
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Помощь Конструкторского Отдела и консультации квалифицированных инженеров;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Поставка электронных компонентов под контролем ВП;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- При необходимости вся продукция военного и аэрокосмического назначения проходит испытания и сертификацию в лаборатории (по согласованию с заказчиком);
- Поставка специализированных компонентов военного и аэрокосмического уровня качества (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Actel, Aeroflex, Peregrine, VPT, Syfer, Eurofarad, Texas Instruments, MS Kennedy, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Компания «Океан Электроники» является официальным дистрибьютором и эксклюзивным представителем в России одного из крупнейших производителей разъемов военного и аэрокосмического назначения «JONHON», а так же официальным дистрибьютором и эксклюзивным представителем в России производителя высокотехнологичных и надежных решений для передачи СВЧ сигналов «FORSTAR».



JONHON

«JONHON» (основан в 1970 г.)

Разъемы специального, военного и аэрокосмического назначения:

(Применяются в военной, авиационной, аэрокосмической, морской, железнодорожной, горно- и нефтедобывающей отраслях промышленности)

«FORSTAR» (основан в 1998 г.)

ВЧ соединители, коаксиальные кабели,
кабельные сборки и микроволновые компоненты:

(Применяются в телекоммуникациях гражданского и специального назначения, в средствах связи, РЛС, а так же военной, авиационной и аэрокосмической отраслях промышленности).



Телефон: 8 (812) 309-75-97 (многоканальный)

Факс: 8 (812) 320-03-32

Электронная почта: ocean@oceanchips.ru

Web: <http://oceanchips.ru/>

Адрес: 198099, г. Санкт-Петербург, ул. Калинина, д. 2, корп. 4, лит. А