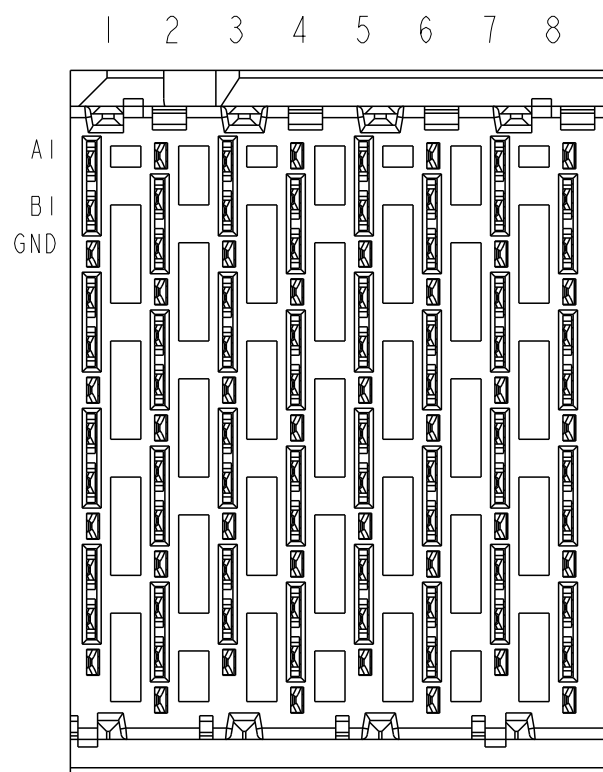
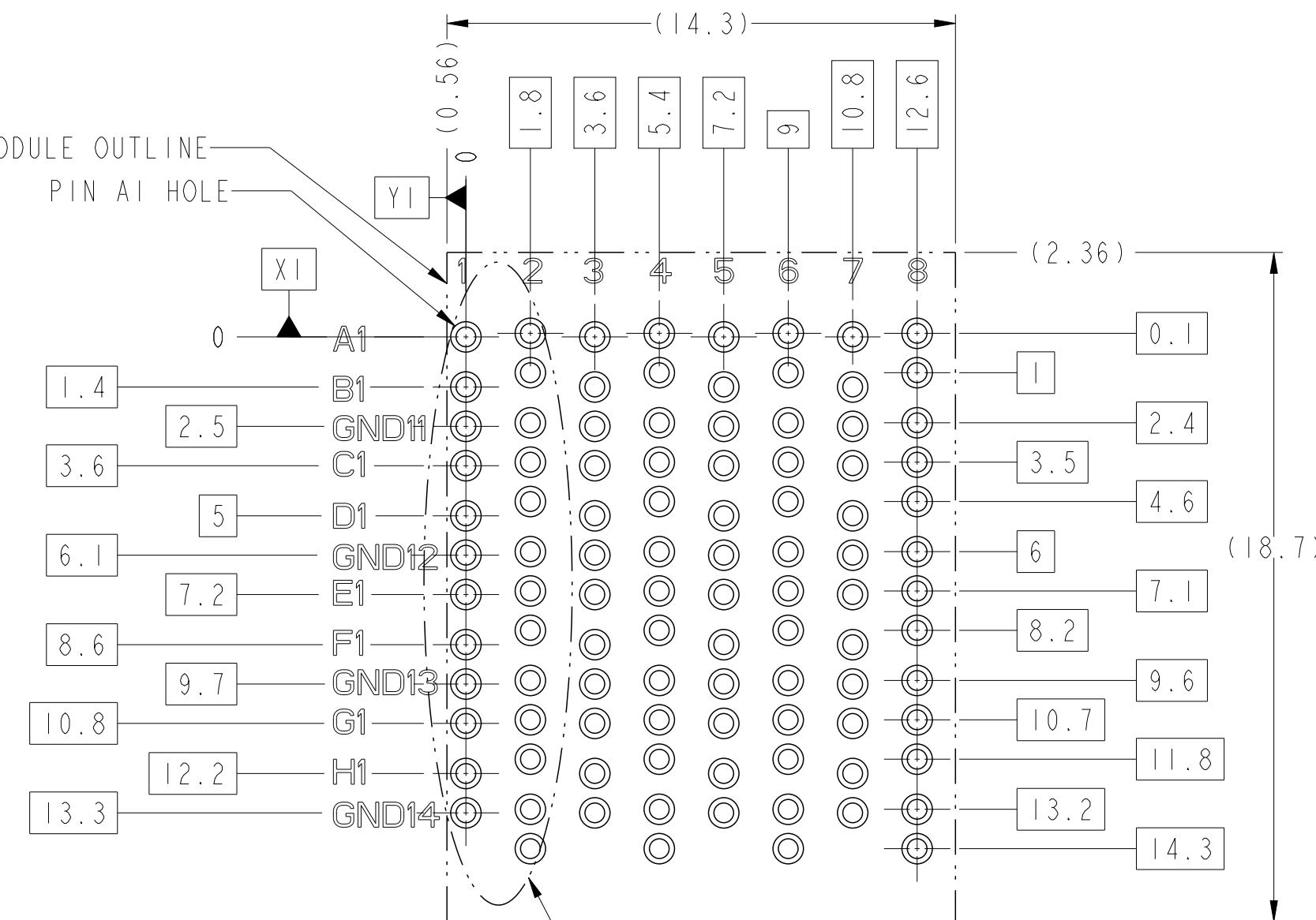




SEE NOTE 5

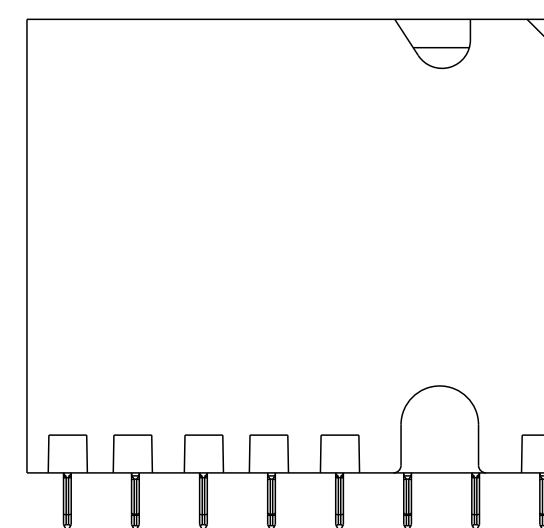
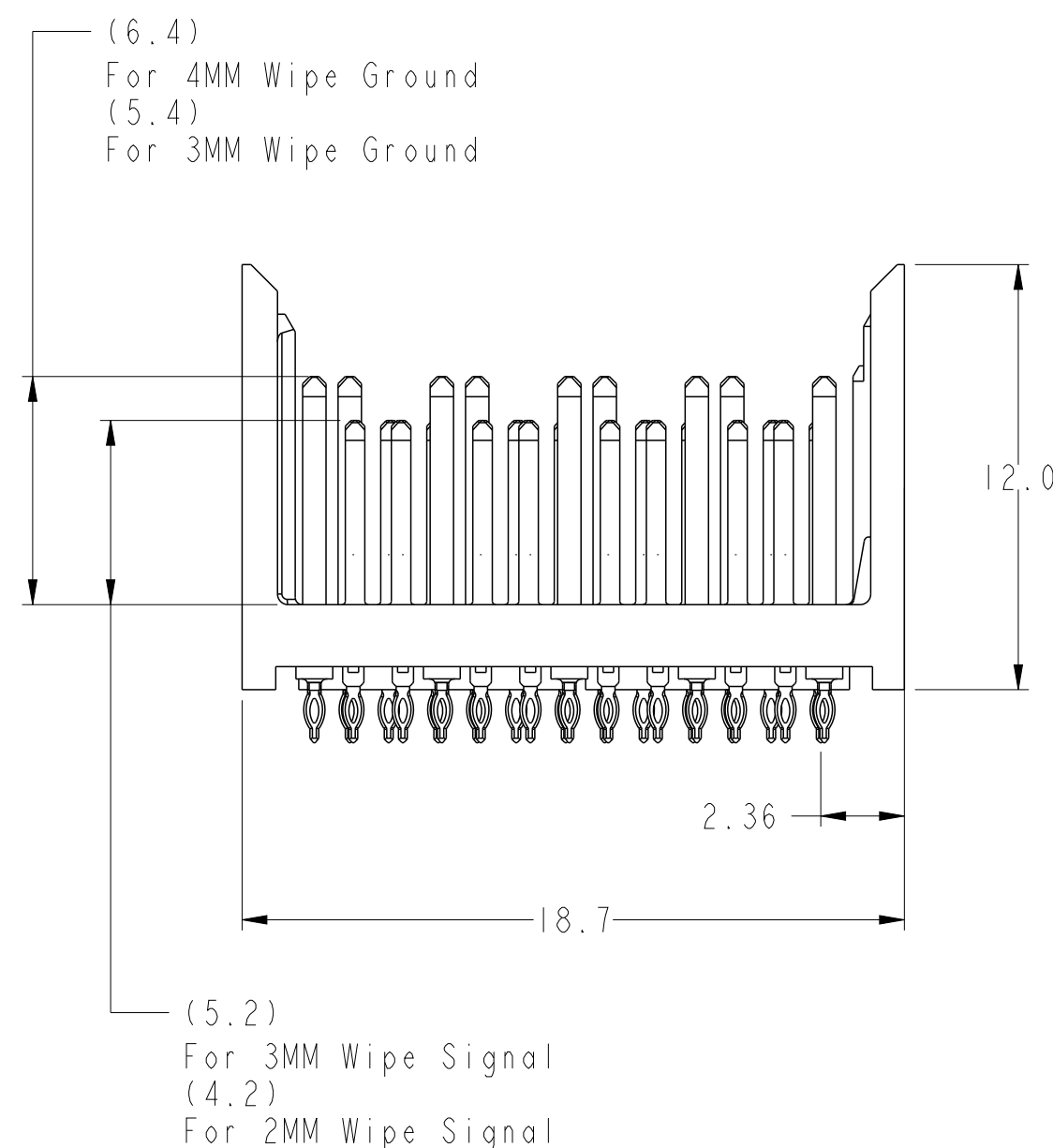
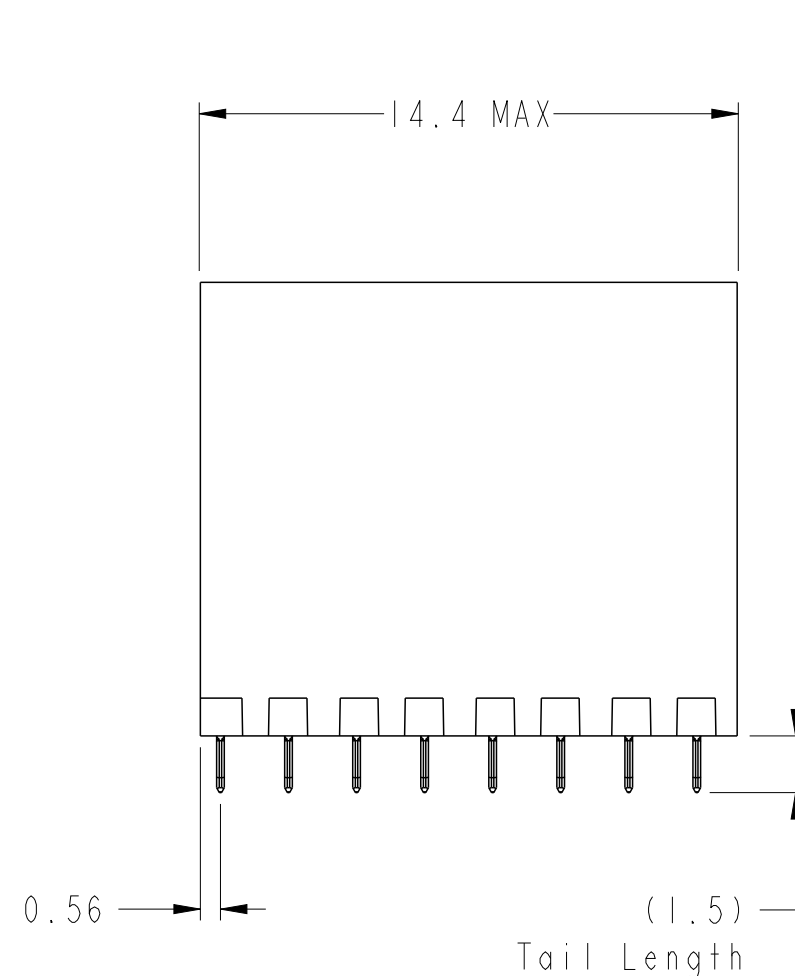
PIN A1

MODULE OUTLINE
PIN A1 HOLE



SEE DETAIL A
On Sheet 8 For Details

BP HOLE PATTERN COMPONENT SIDE OPEN WALL MODULE BACKPLANE FOOTPRINT

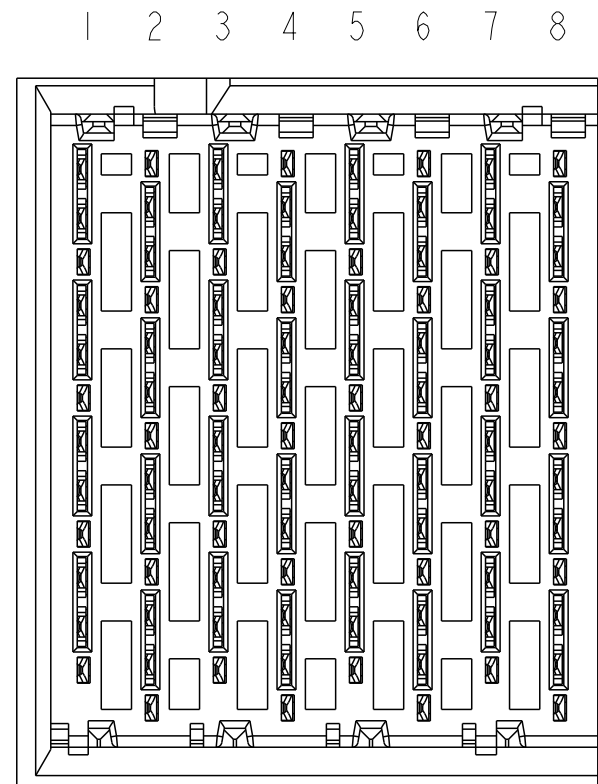


spec ref	-	dr	Collins Lu	2011/07/27	projection	mm	size	A2	scale	1:1
tolerance std	ISO 406 ISO 1101	eng	Sandar Soe	2016/03/07	chr	-	ecn no	ELX-S-17624-1	rel level	Released
surface	ISO 1302	appr	Chen-Hong Tan	2016/03/17	product family	-	title	MODULE ASSEMBLY, XCEDE HD Veritcal Header, 4 Pair 8 Column	dwg no	10115091
linear	0.X ±0.3 0.XX ±0.10 0.XXX ±0.05	angular	0° ±2°	www.fci.com	cat. no.	-	Product - Customer Drw	sheet 2 of 8	rev	E

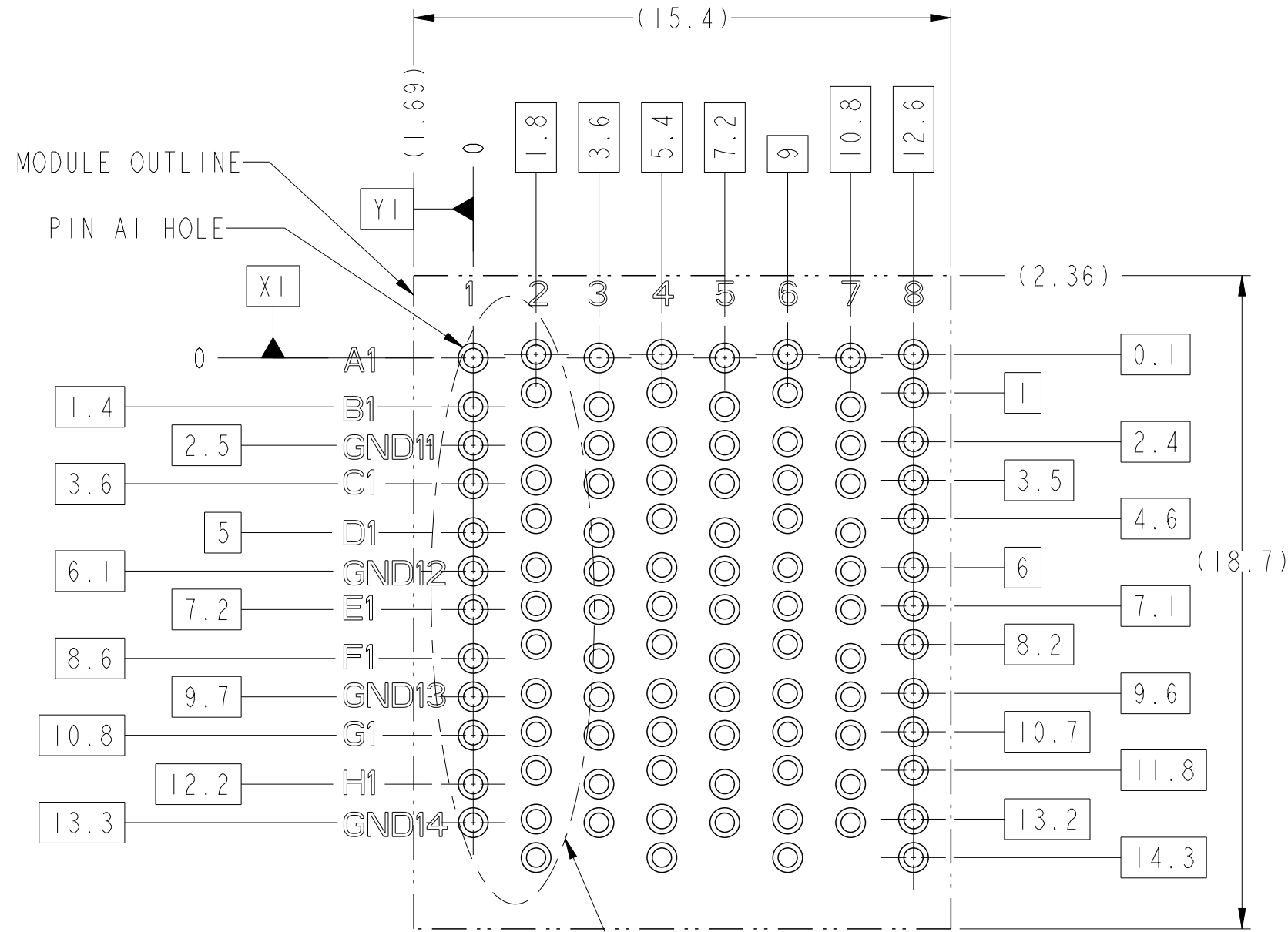
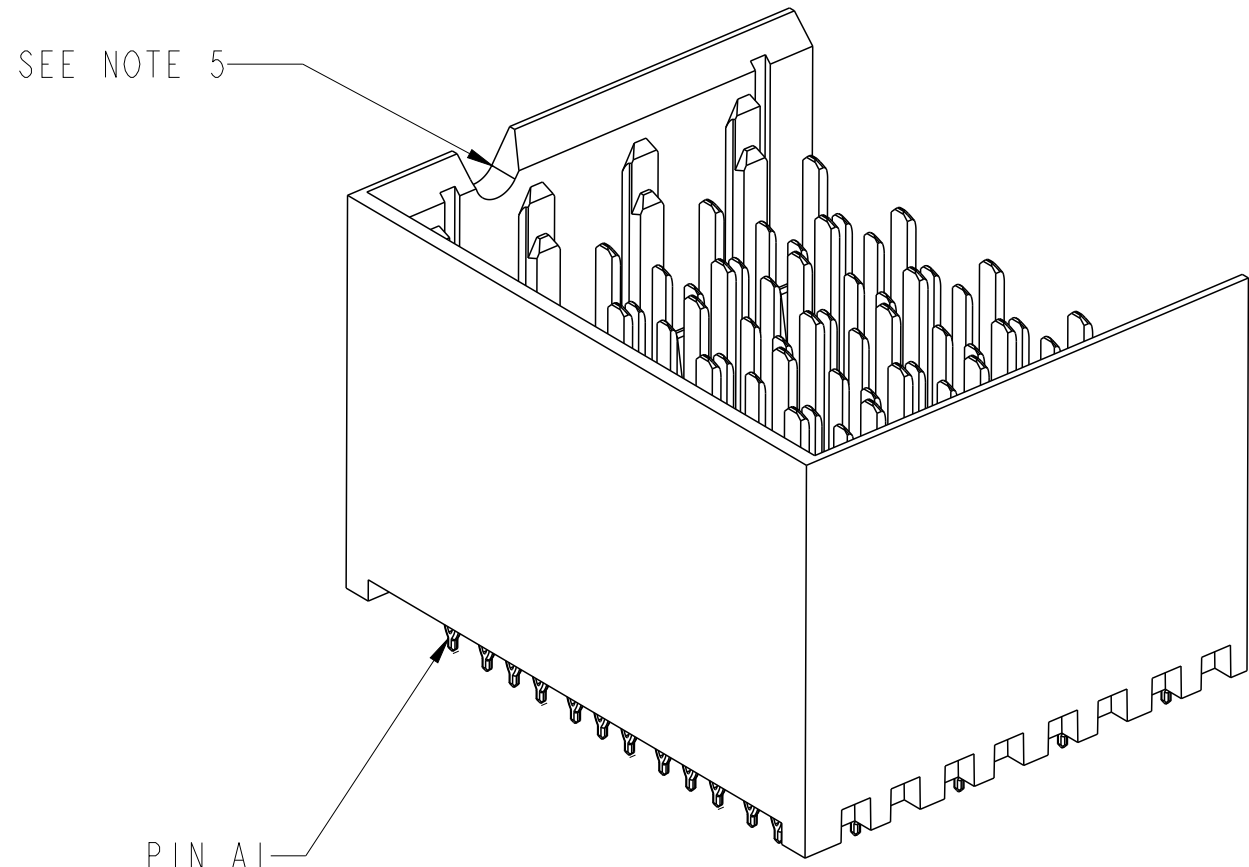
PDS: Rev :E

STATUS:Released

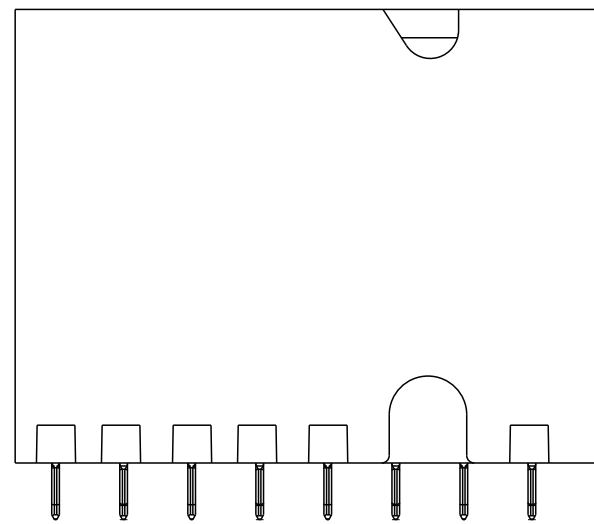
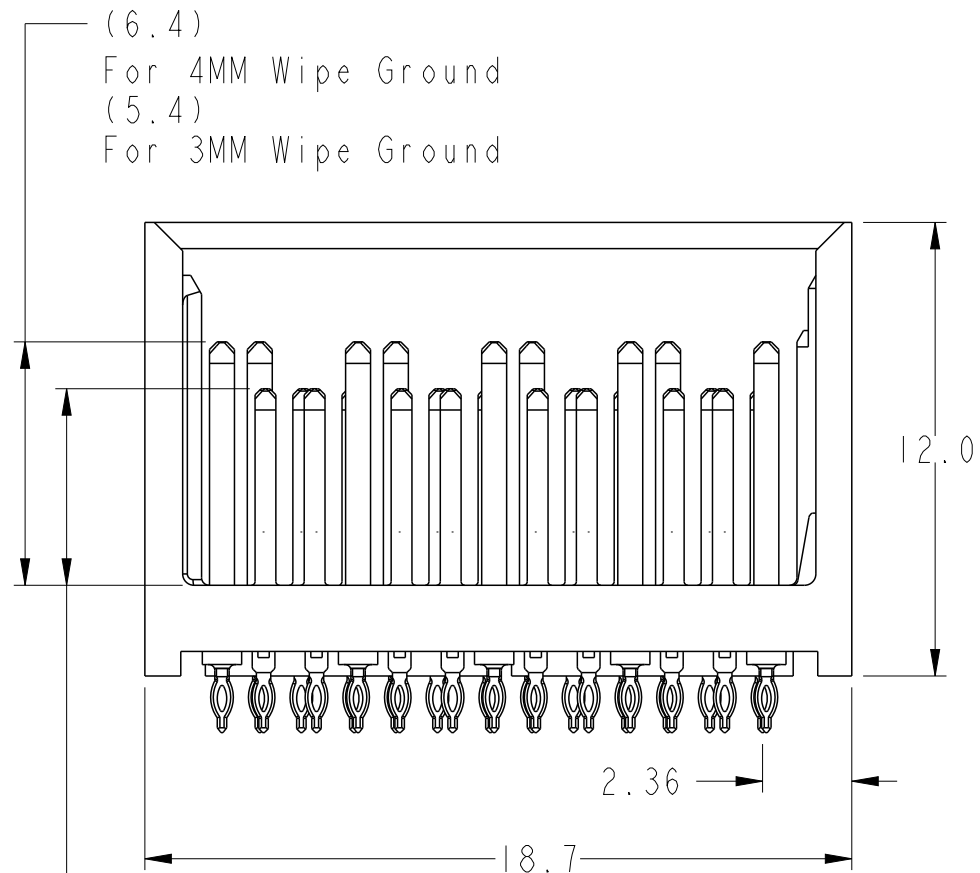
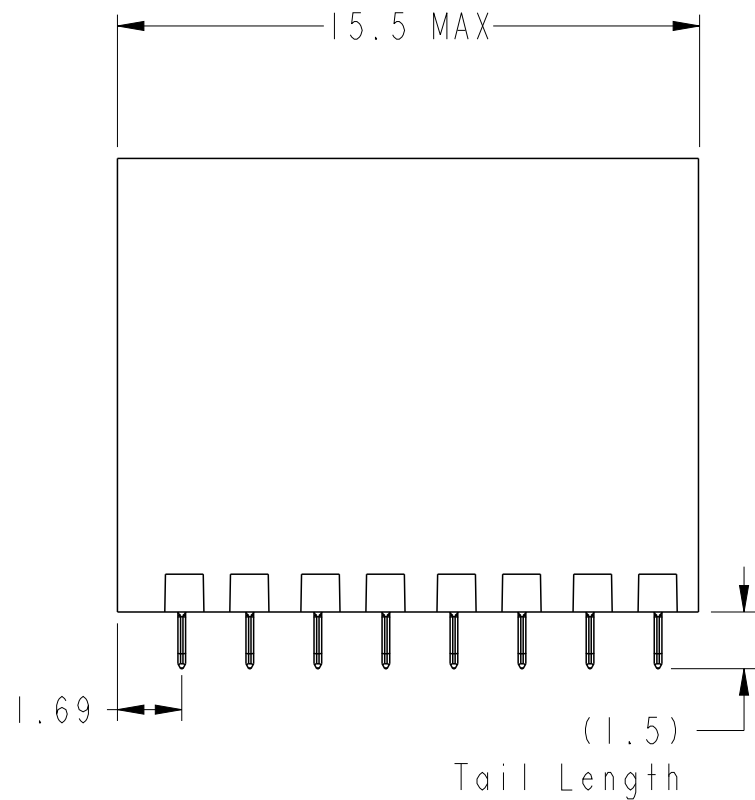
Printed: Mar 17, 2016



LEFT WALL MODULE

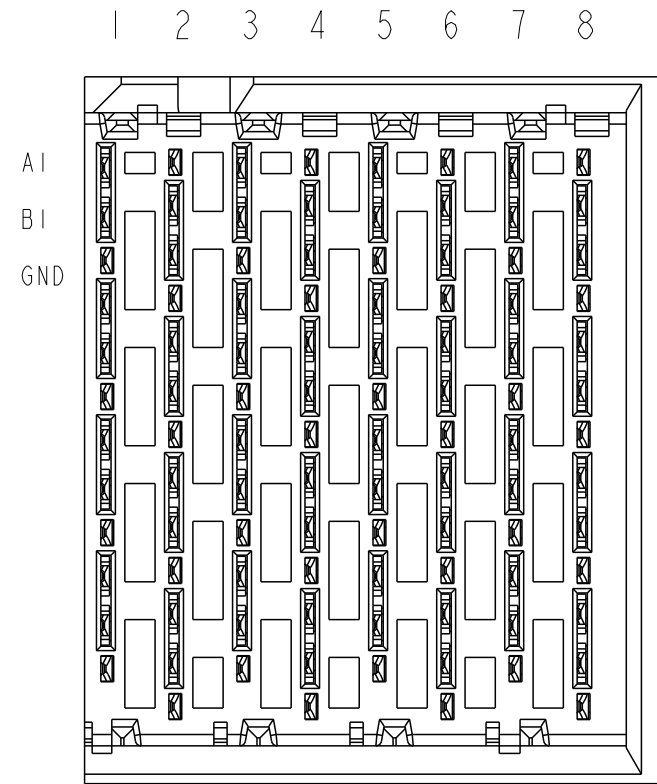


SEE DETAIL A
On Sheet 8 For Details

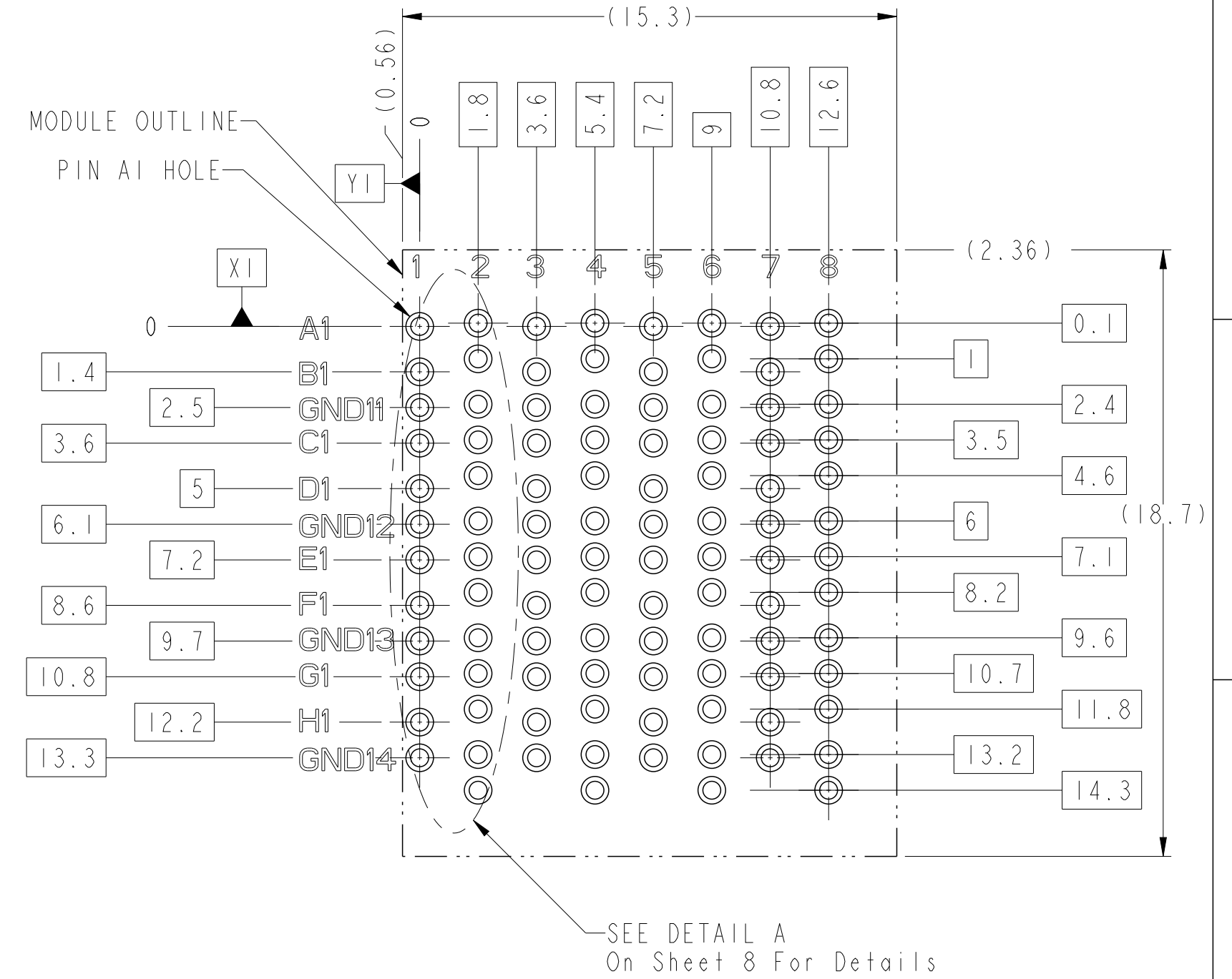
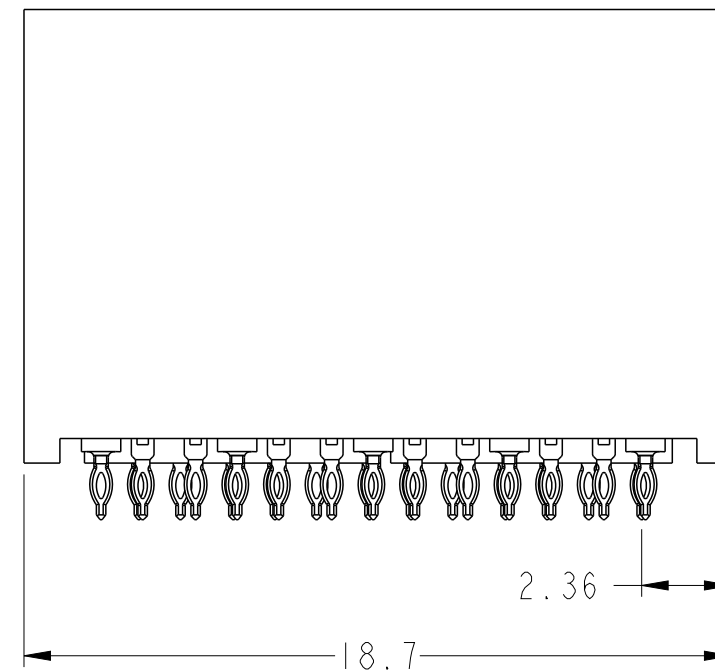
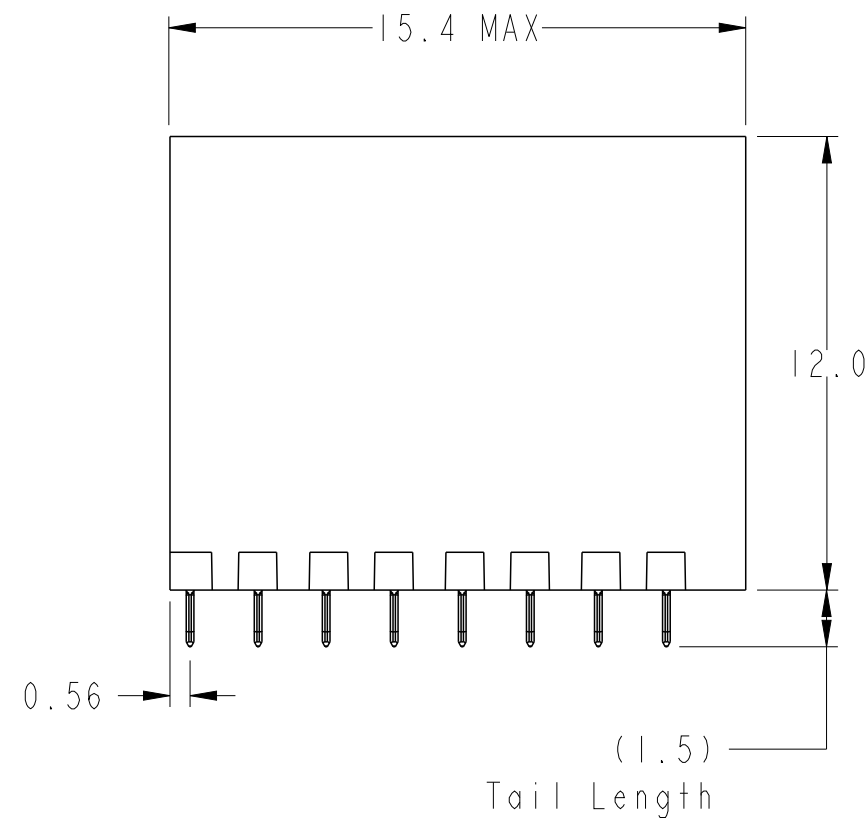
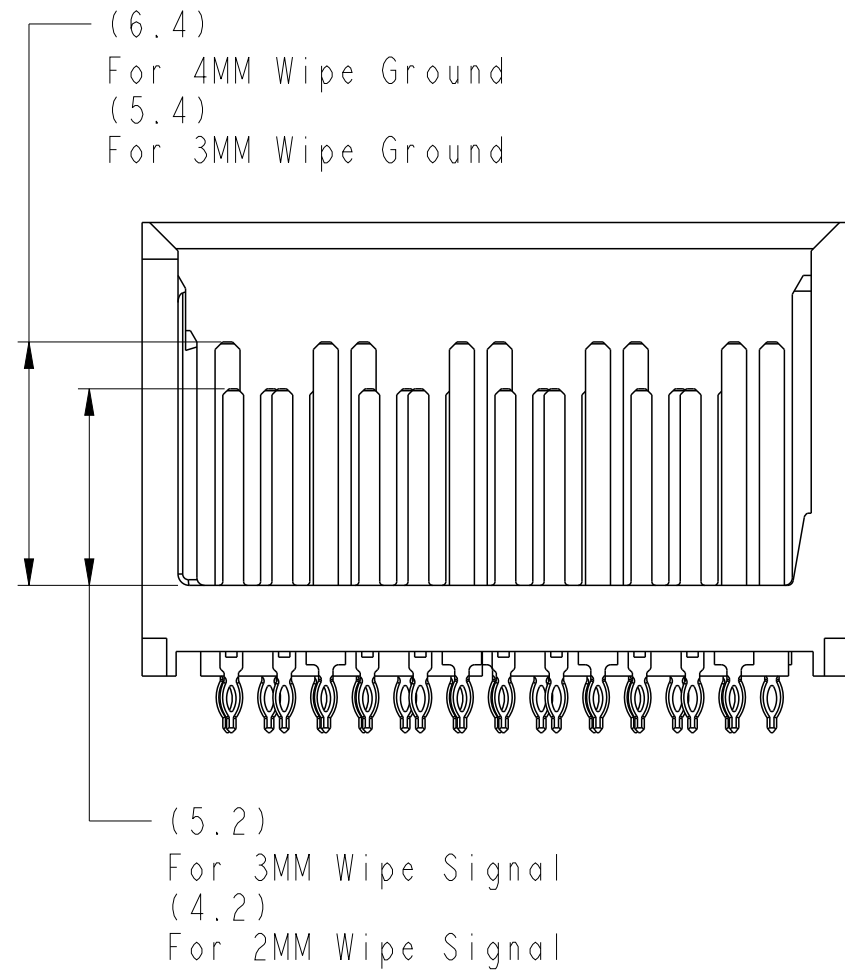


BP HOLE PATTERN COMPONENT SIDE
LEFT WALL MODULE BACKPLANE FOOTPRINT

spec ref	-	dr	Collins Lu	2011/07/27	projection	mm	size	A2	scale	1:1
tolerance std	ISO 406 ISO 1101	eng	Sandar Soe	2016/03/07	chr	-	ecn no	ELX-S-17624-1	rel level	Released
surface	ISO 1302	appr	Chen-Hong Tan	2016/03/17	product family	-	cat. no.	Product - Customer Drw	sheet 3 of 8	rev
linear	0.X ±0.3 0.XX ±0.10 0.XXX ±0.05	angular	0° ±2°	Amphenol FCi www.fci.com	title	MODULE ASSEMBLY, XCEDE HD Veritcal Header, 4 Pair 8 Column	dwg no	10115091	rev	E

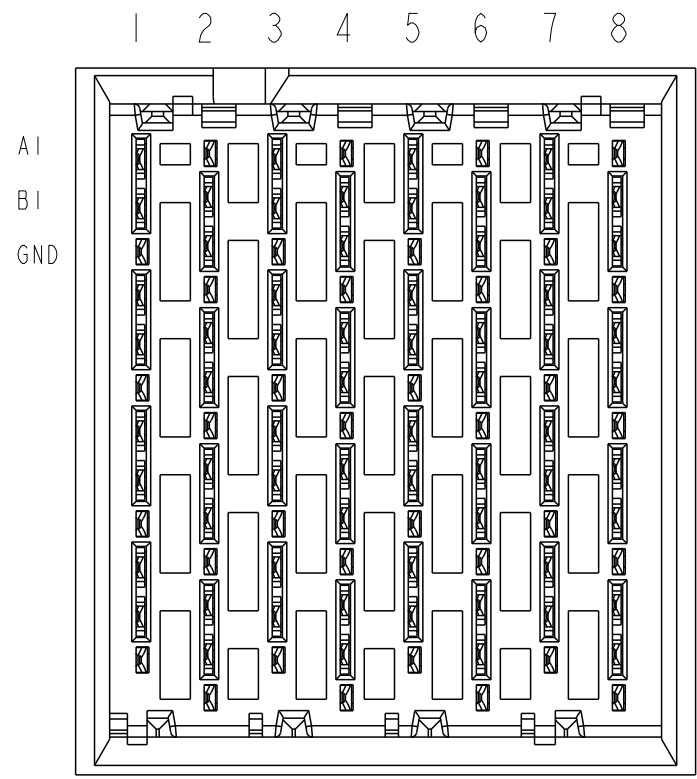


RIGHT WALL MODULE

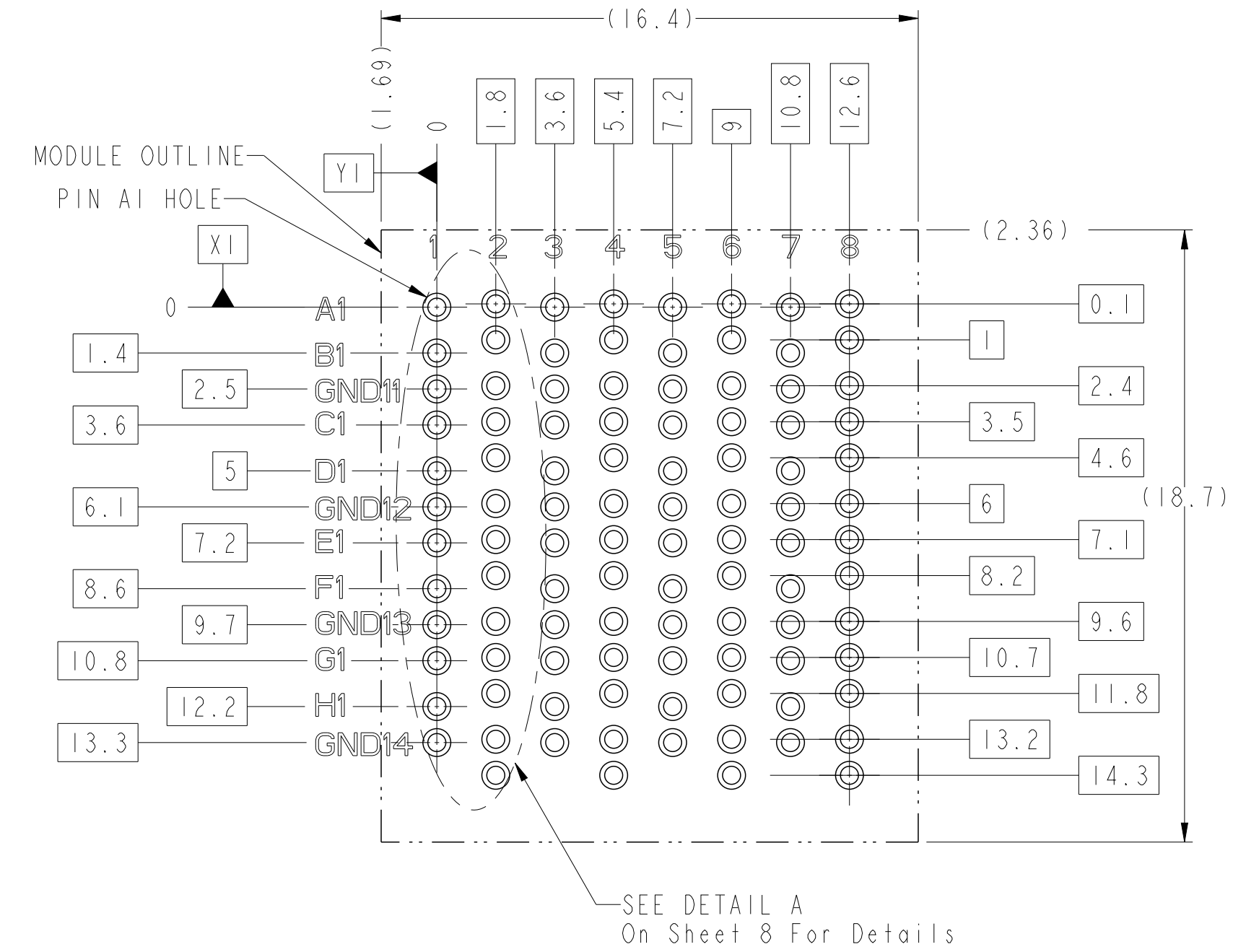
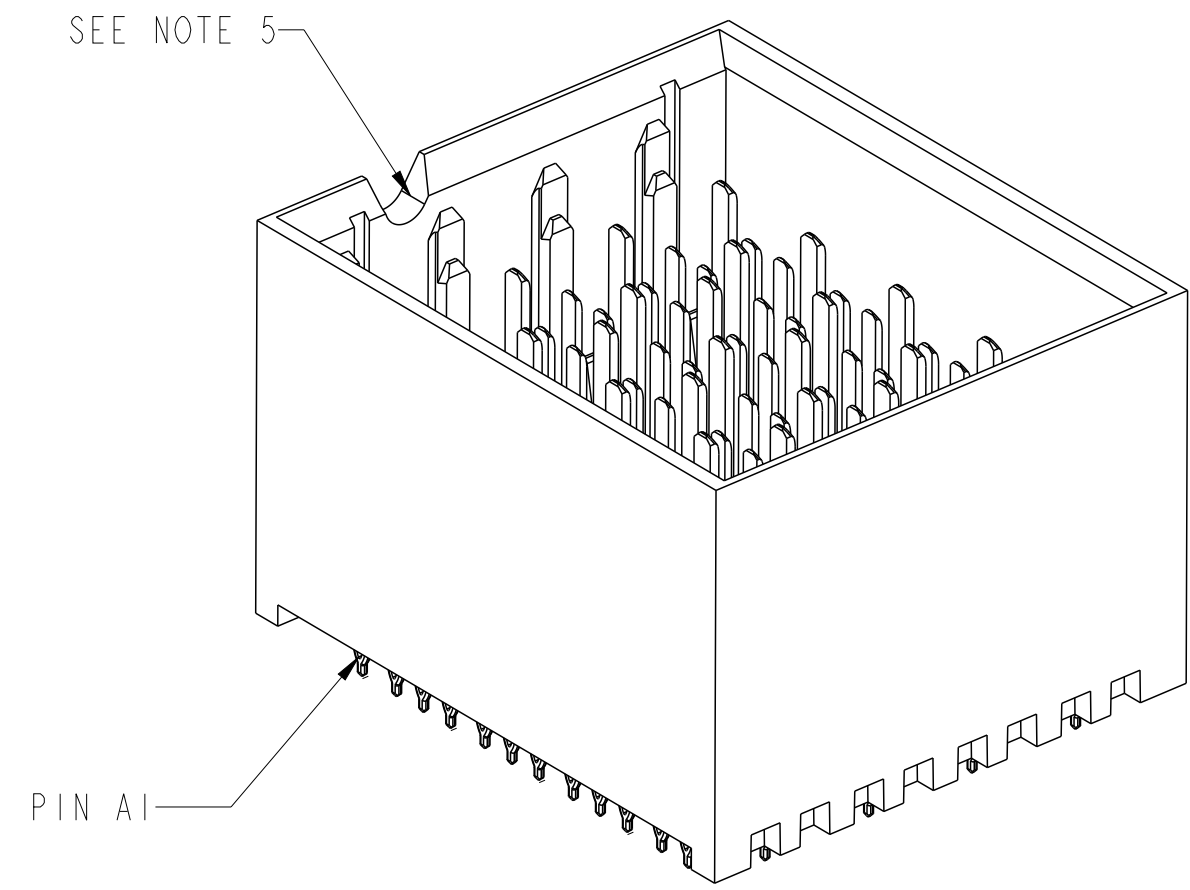


BP HOLE PATTERN COMPONENT SIDE
RIGHT WALL MODULE BACKPLANE FOOTPRINT

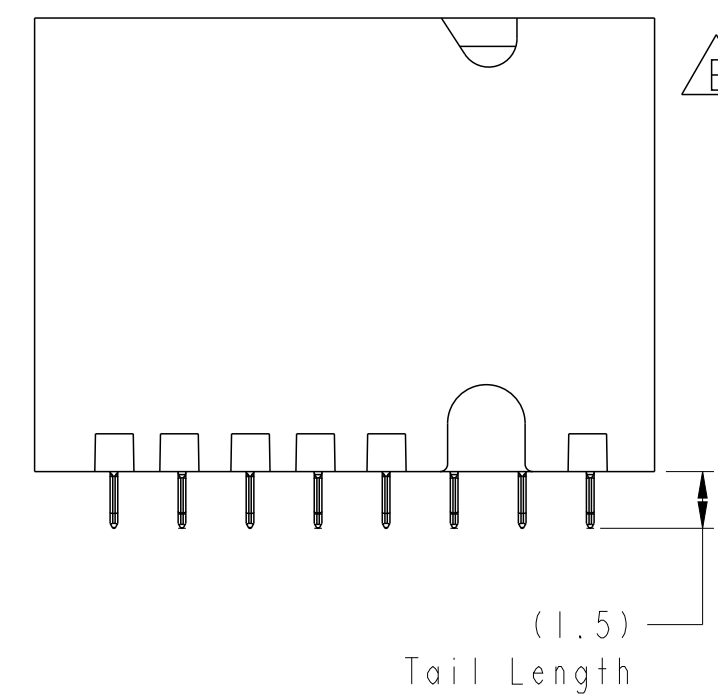
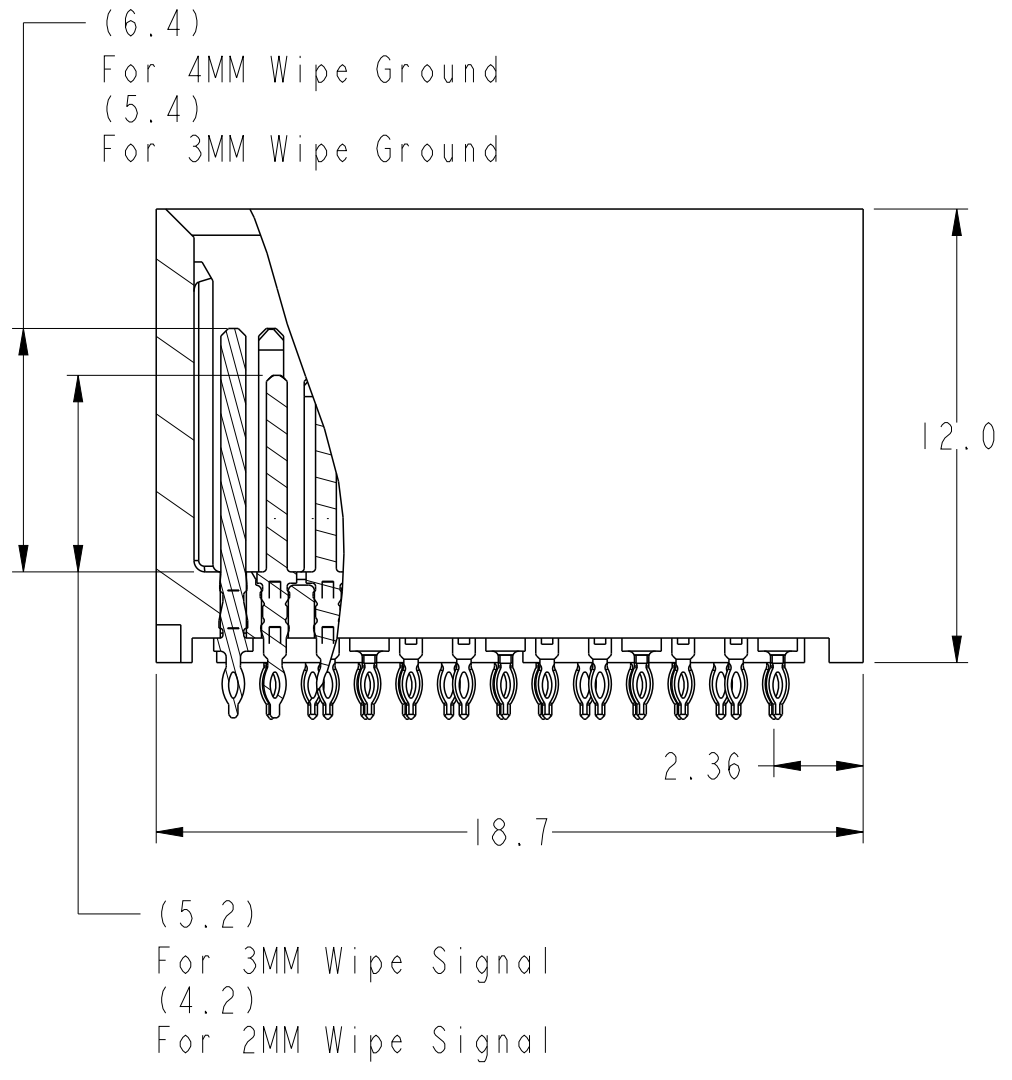
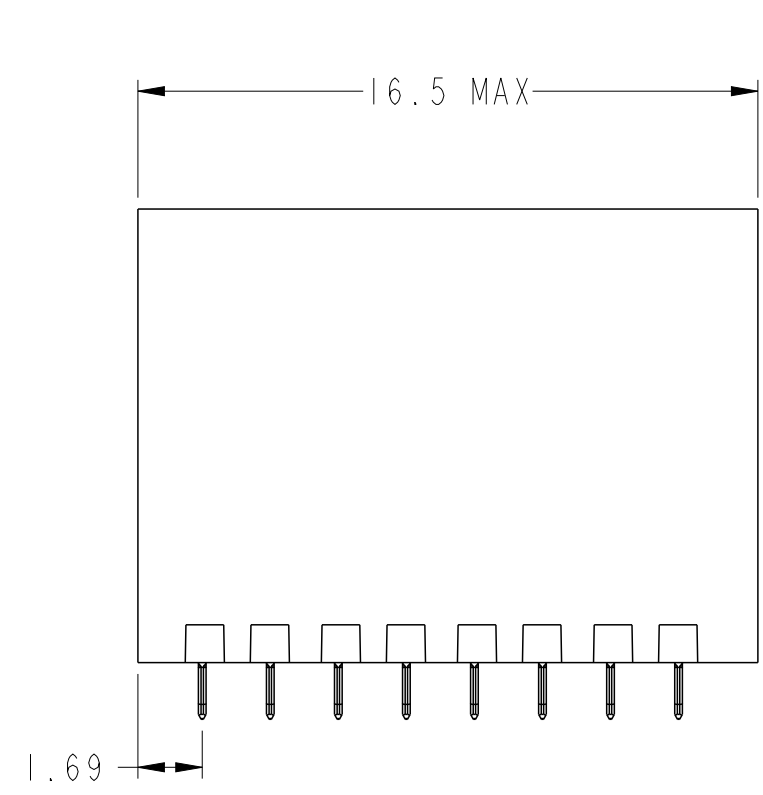
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tolerance std	ISO 406 ISO 1101	eng	Sandar Soe	2016/03/07	chr	-	ecn no	ELX-S-17624-1	rel level	Released
surface	ISO 1302	appr	Chen-Hong Tan	2016/03/17	product family	-	cat. no.	-	Product - Customer Drw	sheet 4 of 8
linear	0.X ±0.3 0.XX ±0.10 0.XXX ±0.05	Amphenol FCi	title	MODULE ASSEMBLY, XCEDE HD Veritcal Header, 4 Pair 8 Column	dwg no	10115091	rev	E		
angular	0° ±2°	www.fci.com								



△ FOUR WALL MODULE



BP HOLE PATTERN COMPONENT SIDE



△ FOUR WALL MODULE BACKPLANE FOOTPRINT

Amphenol
FCi

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spec ref	-	dr	Collins Lu	2011/07/27	projection	mm	size	A2	scale	1:1
tolerance std	ISO 406 ISO 1101	eng	Sandar Soe	2016/03/07	chr	-	ecn no	ELX-S-17624-1	rel level	Released
surface	ISO 1302	appr	Chen-Hong Tan	2016/03/17	product family	-	cat. no.	10115091	rev	E
TOLERANCES UNLESS OTHERWISE SPECIFIED		Amphenol FCI		MODULE ASSEMBLY, XCEDE HD		Veritcal Header, 4 Pair 8 Column		Product - Customer Drw		sheet 5 of 8
linear		0.X		±0.3		0.XX		±0.10		
angular		0°		±2°		0.XXX		±0.05		

LEFT POLARIZING/GUIDE MODULE

BP HOLE PATTERN COMPONENT SIDE
LEFT POLARIZING GUIDE MODULE
BACKPLANE FOOTPRINT

Optional Key See Sheet 1
Part Number Tree

SEE NOTE 5

SEE NOTE 11 & TABLE 1

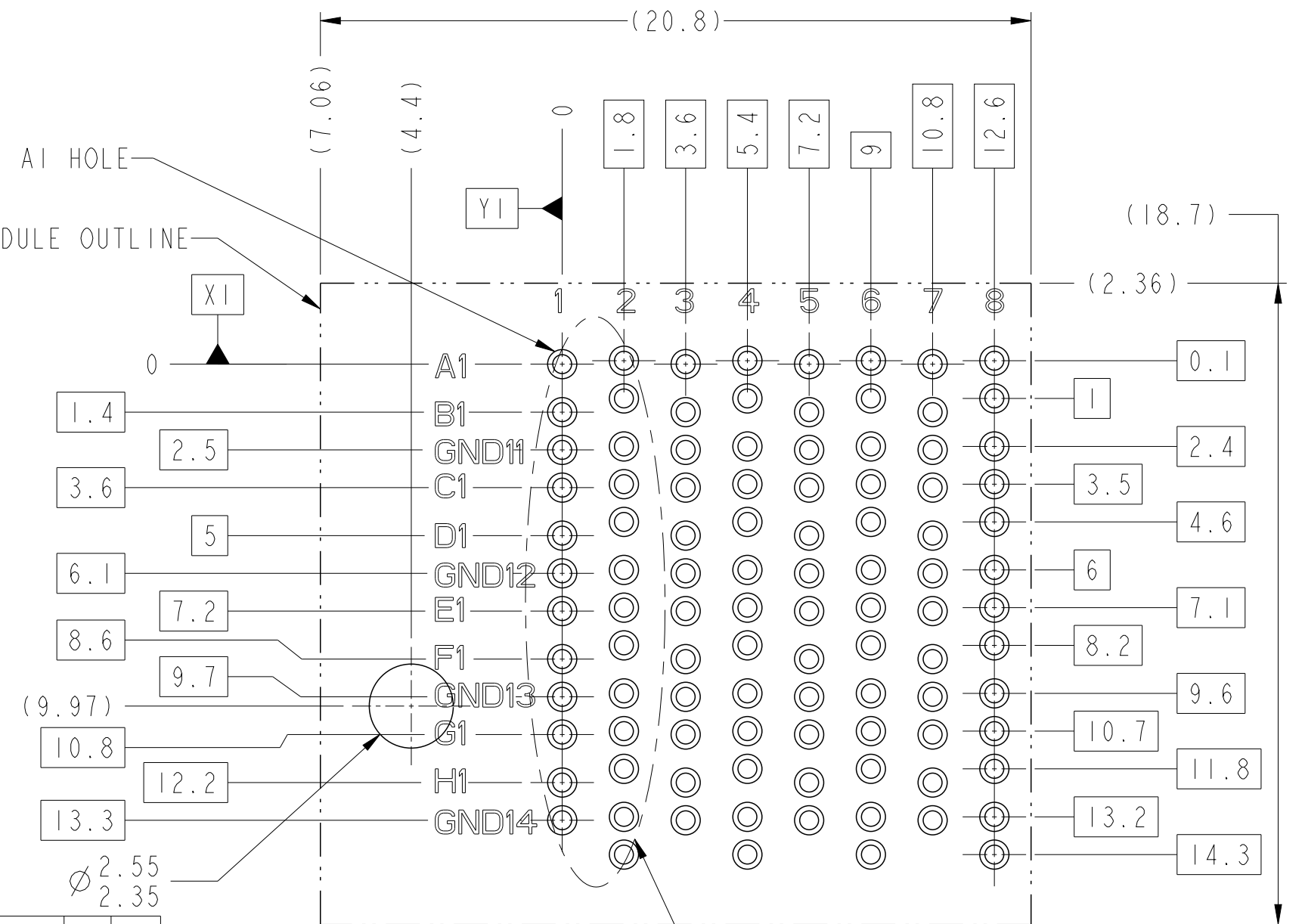
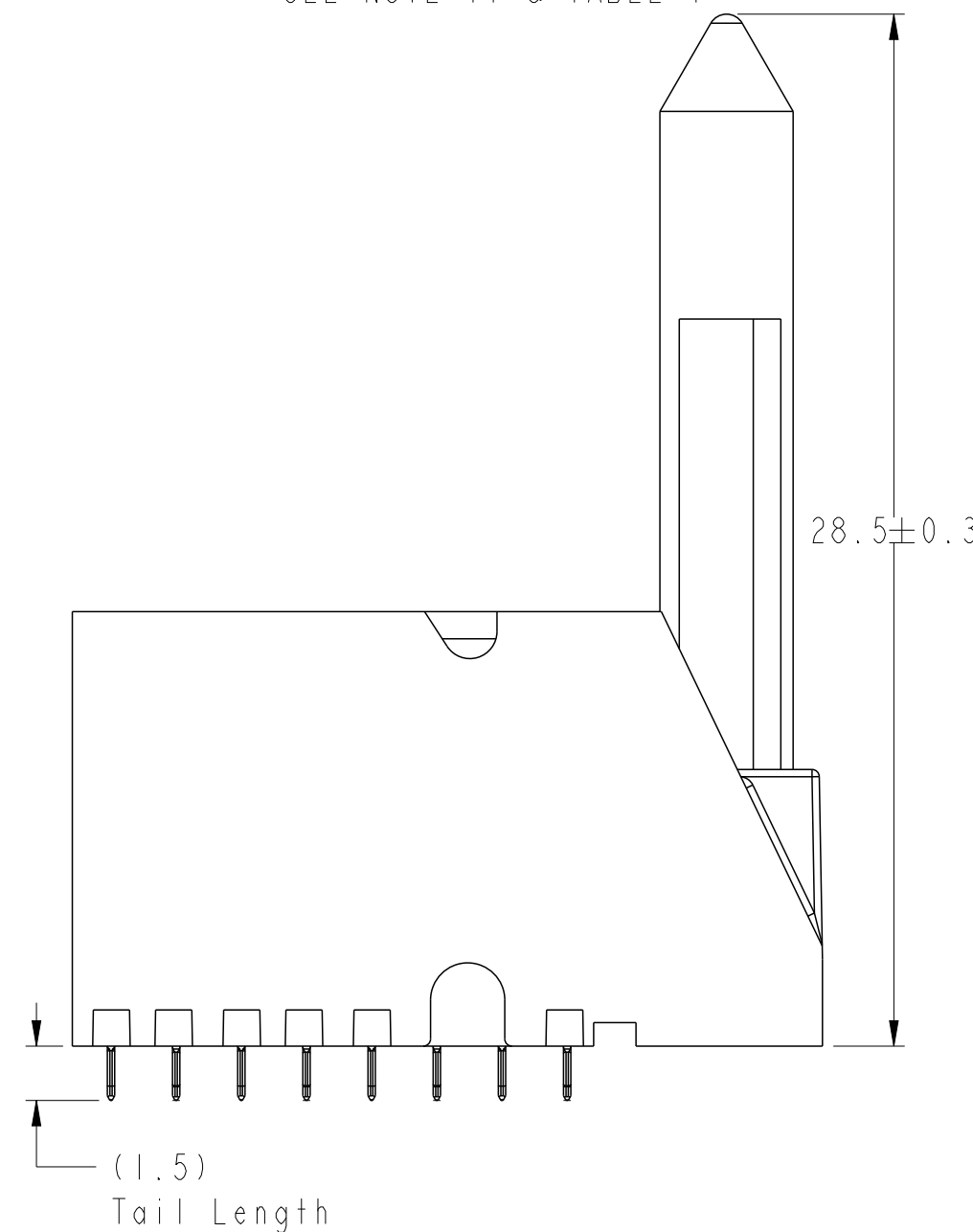
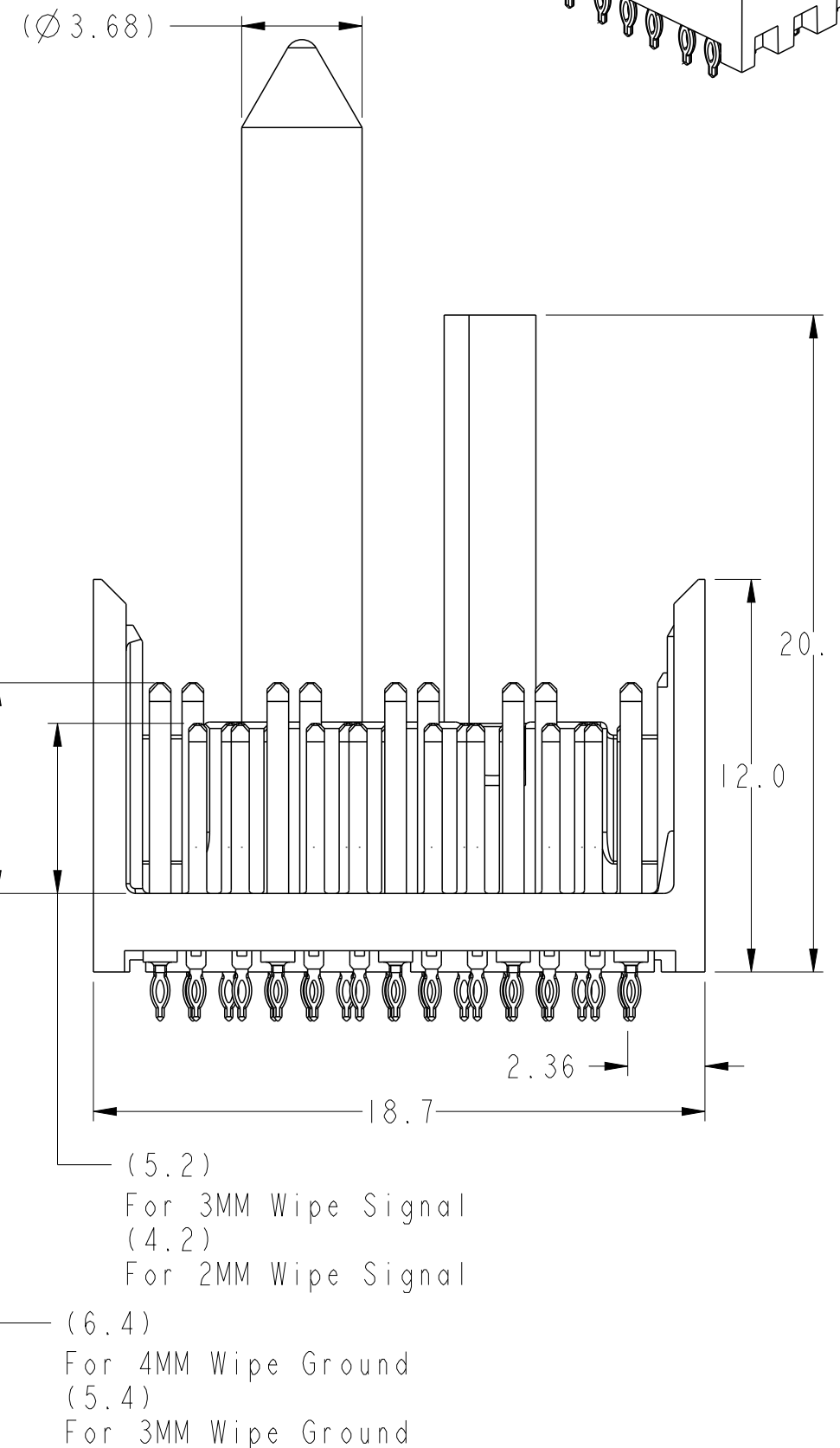
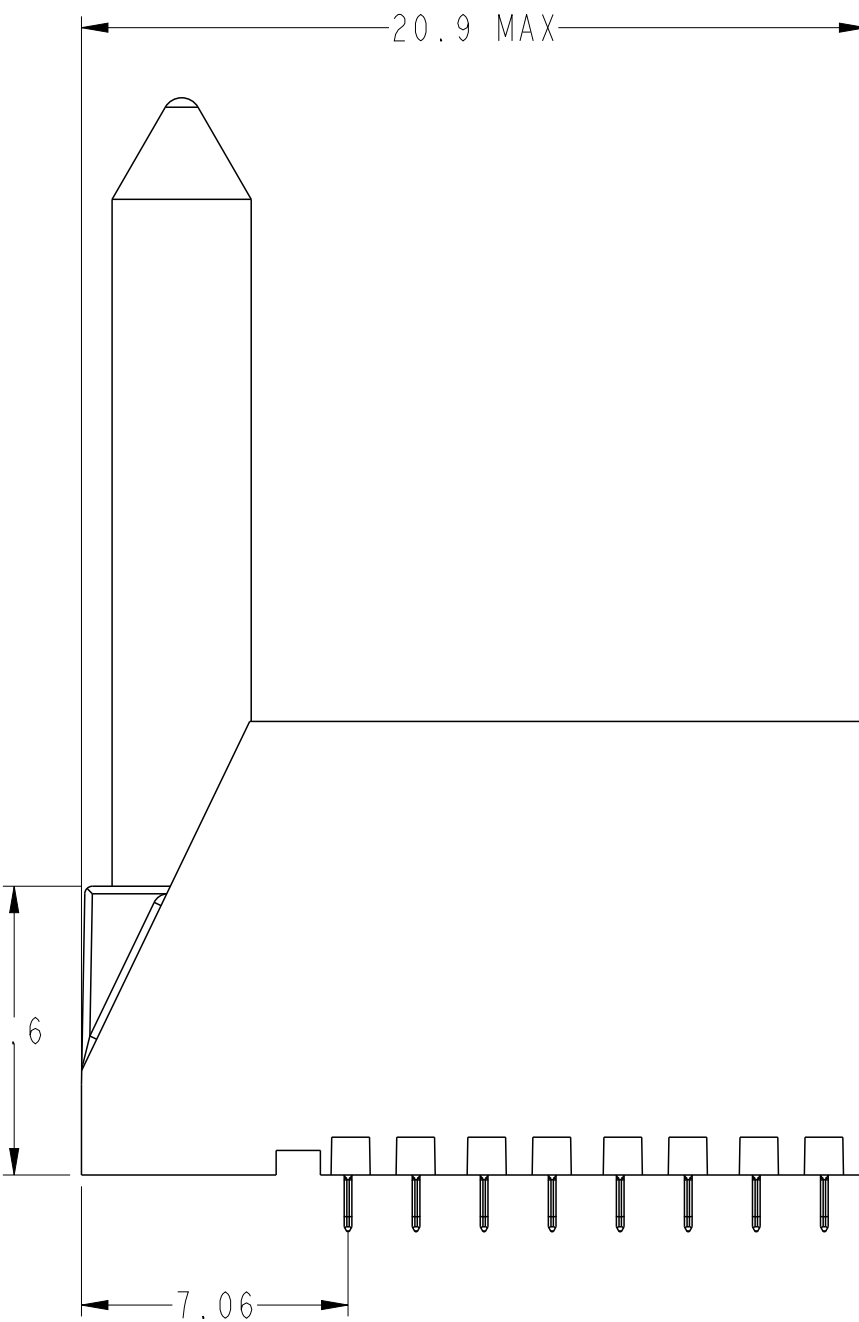
SEE DETAIL A
OnSheet 8 For Details

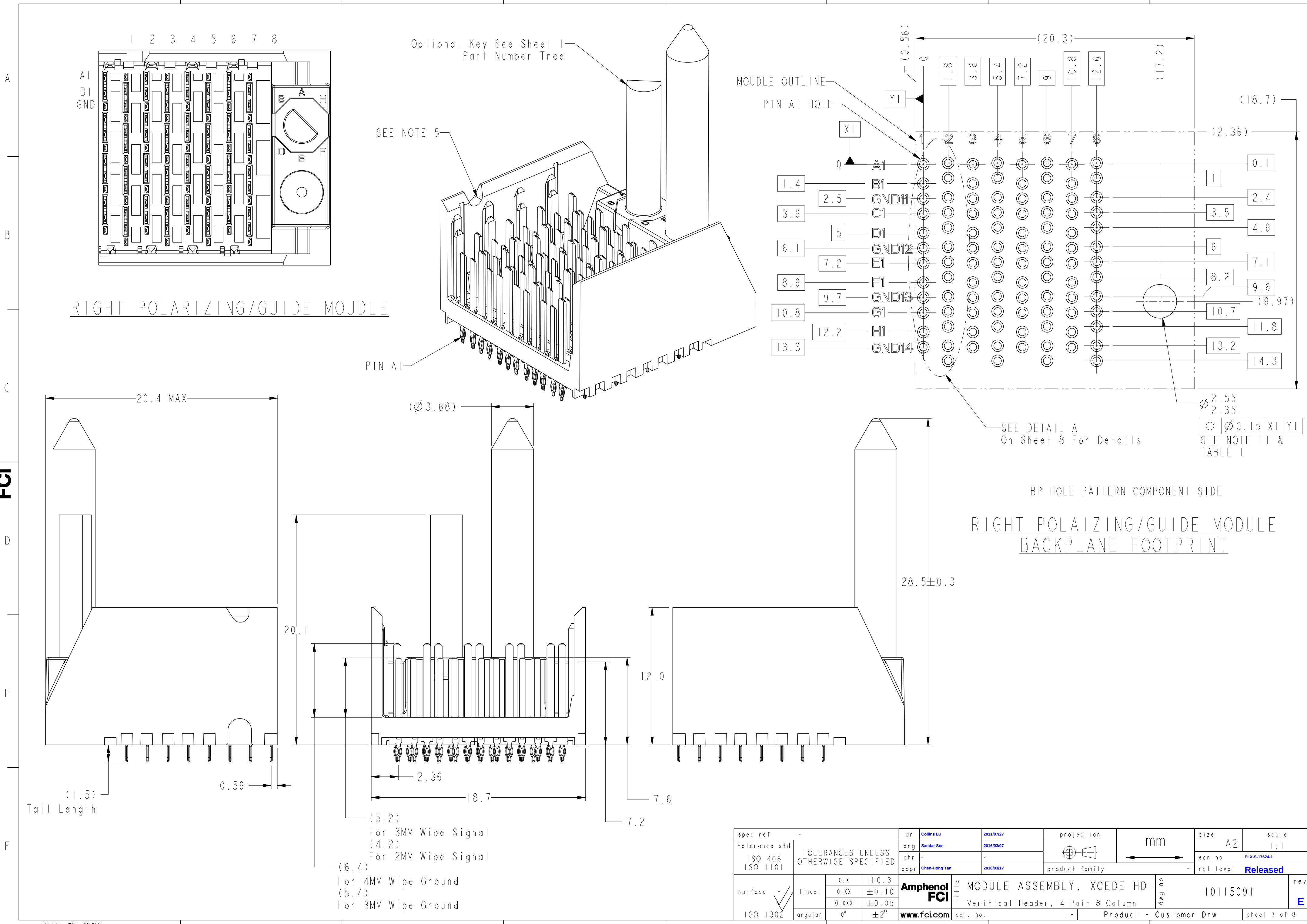
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tolerance std	ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED		eng	Sandar Soe	2016/03/07					ecn no	ELX-S-17624-1			
				chr	-	-					rel level	Released			
				appr	Chen-Hong Tan	2016/03/17	product family		-						
surface		linear	0.X	±0.3	Amphenol	title	MODULE ASSEMBLY, XCEDE HD				dwg no	10115091		rev	E
			0.XX	±0.10											
			0.XXX	±0.05											
		angular	±2°												
ISO 1302				www.fci.com		cat. no.	-	Product - Customer Drw				sheet 6 of 8			

PDS: Rev :E

STATUS:Released

Printed: Mar 17, 2016





spec ref	-	dr	Collins Lu	2011/07/27	projection	mm	size	A2	scale	1:1
tolerance std	ISO 406 ISO 1101	eng	Sandar Soe	2016/03/07	chr	-	ecn no	ELX-S-17624-1	rel level	Released
surface	ISO 1302	appr	Chen-Hong Tan	2016/03/17	product family	-	cat. no.	Product - Customer Drw	sheet 7 of 8	rev
linear	0.X ±0.3 0.XX ±0.10 0.XXX ±0.05	Amphenol FCi	title	MODULE ASSEMBLY, XCEDE HD	dwg no	10115091	cat. no.	-	Product - Customer Drw	sheet 7 of 8
angular	0° ±2°	www.fci.com	cat. no.	-	Product - Customer Drw	sheet 7 of 8	cat. no.	-	Product - Customer Drw	sheet 7 of 8

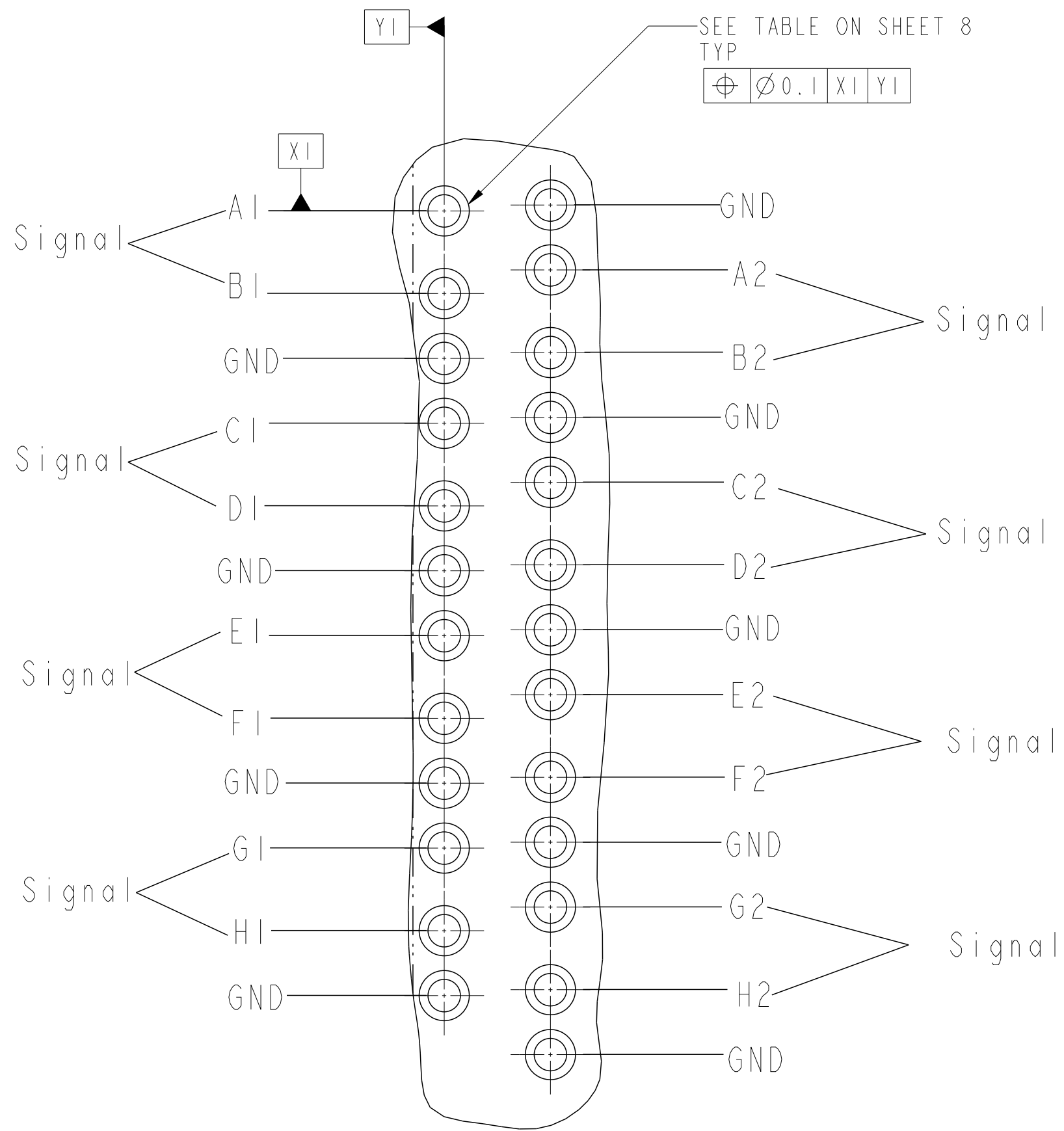


TABLE 3		
	COMPLIANT PIN DRILL $\varnothing 0.55[0.0217"]$	COMPLIANT PIN DRILL $\varnothing 0.45[0.0177"]$
PTH	$\varnothing 0.45 \pm 0.05$	$\varnothing 0.36 \pm 0.05$
DRILL	$\varnothing 0.55 [0.0217"]$	$\varnothing 0.45 [0.0177"]$
PAD	$\varnothing 0.85$	$\varnothing 0.75$

NOTES:

- CONNECTOR MATERIALS
SHROUD : HIGH-TEMP POLYMER, COLOR : BLACK, UL94V-0
CONTACTS : HIGH PREFORMANCE COPPER ALLOY
- PRODUCT SPECIFICATION : GS-12-0936
- APPLICATION SPECIFICATION : GS-20-0348
- PRODUCT MARKING :
PART NUMBER (10115091-XOE-XXXLF)
"FCI" AND DATE CODE (FCI P#####)
- NOTCH DESIGNATES "ROW A" SIDE OF CONNECTOR. NOTCH FEATURE ON OPPOSITE FOR PRODUCT MARKING.
- PLATING THICKNESS OF SIGNAL & GROUND CONTACT ARE DETERMINED BY PLATING CODE, REFER TO P/N TREE ON SHEET 1.
- PACKAGING MEETS GS-14-920 LEAD-FREE LABELING SPECIFICATION.
- GUIDE-PIN STYLE DESIGNATION ONLY APPLIES TO MODULE VERSIONS THAT REQUIRE GUIDE-PIN HARDWARE. FOR ALL NON-GUIDE-PIN VERSIONS, THE DEFAULT DASH-NUMBER DIGIT IN THAT LOCATION IS STILL '0'.
- SEE APPLICATION SPECIFICATION FOR ROUTING GUIDELINES, ADDITIONAL PTH GUIDELINES, MATED DIMENSIONS, GUIDE PIN SELECTION, ETC.
- A $\triangle$ SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW OR NOTE THAT HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.
- OPTIONAL HOLE LOCATION FOR GROUNDED PIN OR ADDITIONAL GUIDE-PIN SUPPORT. SEE TABLE 1 SHEET 1 FOR ADDITIONAL DETAILS.
- SCREW IS OPTIONAL AND ENGAGES WITH BOTTOM OF GUIDE PIN FROM BENEATH THE PCB FOR ADDITIONAL GUIDE-PIN SUPPORT.

spec ref -				dr Collins Lu		2011/07/27		projection		mm		size A2		scale 1:1	
tolerance std				eng Sandar Soe		2016/03/07						ecn no		ELX-S-17624-1	
ISO 406 ISO 1101				chr -		2016/03/17						rel level		Released	
TOLERANCES UNLESS OTHERWISE SPECIFIED				appr Chen-Hong Tan		2016/03/17		product family							
				Amphenol FCI		title MODULE ASSEMBLY, XCEDE HD Veritical Header, 4 Pair 8 Column		dwg no 10115091		rev E					
surface 		linear		0.X ±0.3 0.XX ±0.10 0.XXX ±0.05		www.fci.com		cat. no. -		Product - Customer Drw		sheet 8 of 8			
ISO 1302		angular 0° ±2°													