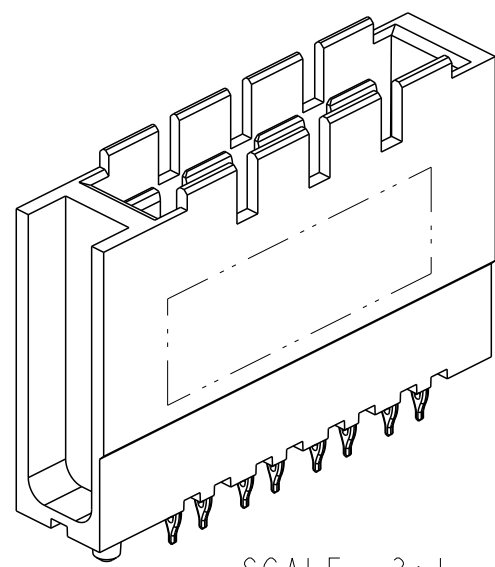


10091830 - X X X X X L F

LEAD-FREE DESIGNATION ADDED
ONLY WHEN APPLICABLE



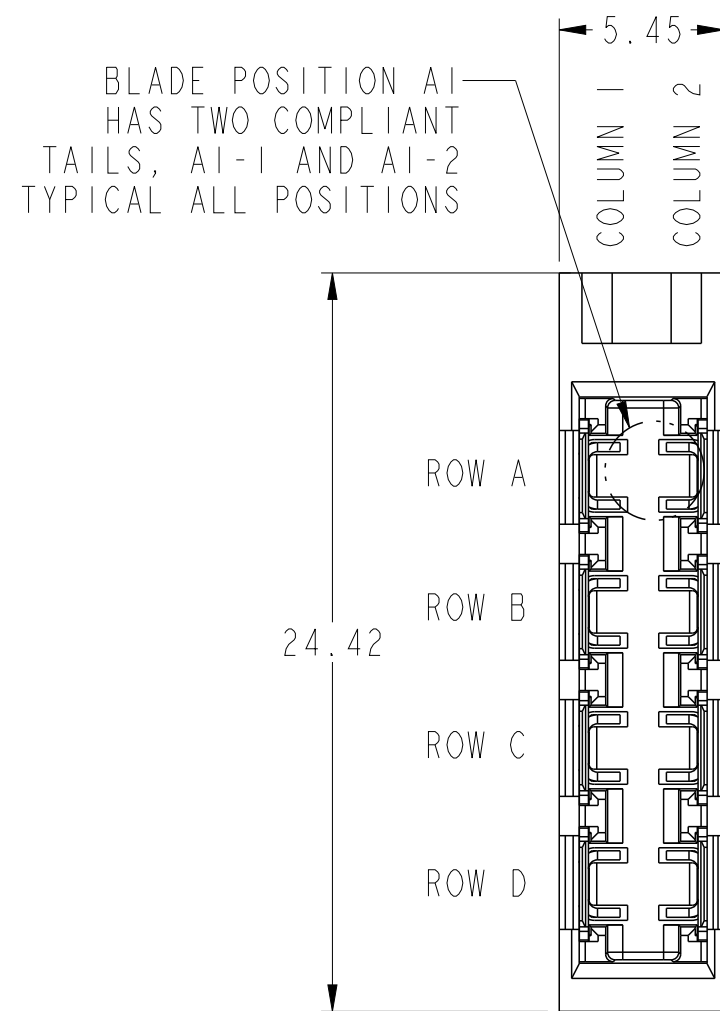
SCALE 3:1

PLATING CODE	
I	SEPARABLE INTERFACE: PERFORMANCE-BASED PLATING, TELCORDIA CO (SEE NOTE 2) PRESS-FIT TAILS: TIN OR TIN-LEAD BASED ON LEAD-FREE "LF" SUFFIX
5	SEPARABLE INTERFACE: PERFORMANCE-BASED PLATING, TELCORDIA UE (SEE NOTE 2) PRESS-FIT TAIL: TIN OR TIN-LEAD ON BASED ON LEAD-FREE "LF" SUFFIX
D	SEPARABLE INTERFACE: CUSTOMER SPECIFIC PLATING PRESS-FIT TAIL: TIN OR TIN-LEAD ON BASED ON LEAD-FREE "LF" SUFFIX
E	SEPARABLE INTERFACE: CUSTOMER SPECIFIC PLATING PRESS-FIT TAIL: TIN OR TIN-LEAD ON BASED ON LEAD-FREE "LF" SUFFIX

SEQUENTIALLY ASSIGNED FOR CUSTOM LOADING CONFIGURATIONS (SEE TABLE, SHEET 5)
"00" FOR STANDARD LOADING (UNIFORM CONTACT LENGTH, ALL POSITIONS)

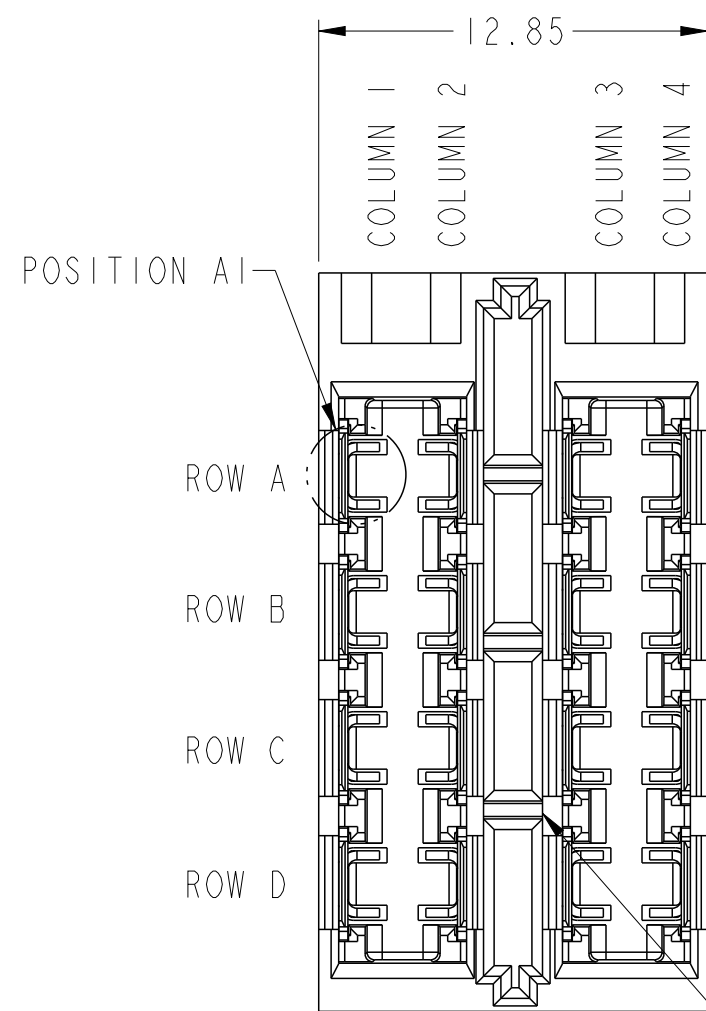
CONTACT WIPE LENGTH	
0	CUSTOM LOADED CONTACTS
1	4.5mm ALL CONTACTS
2	6.0mm ALL CONTACTS
3	7.5mm ALL CONTACTS

NUMBER OF POWER SLOTS	
1	ONE POWER SLOT ("1-UP" MODULE)
2	TWO POWER SLOTS ("2-UP" MODULE)
3	THREE POWER SLOTS ("3-UP" MODULE)



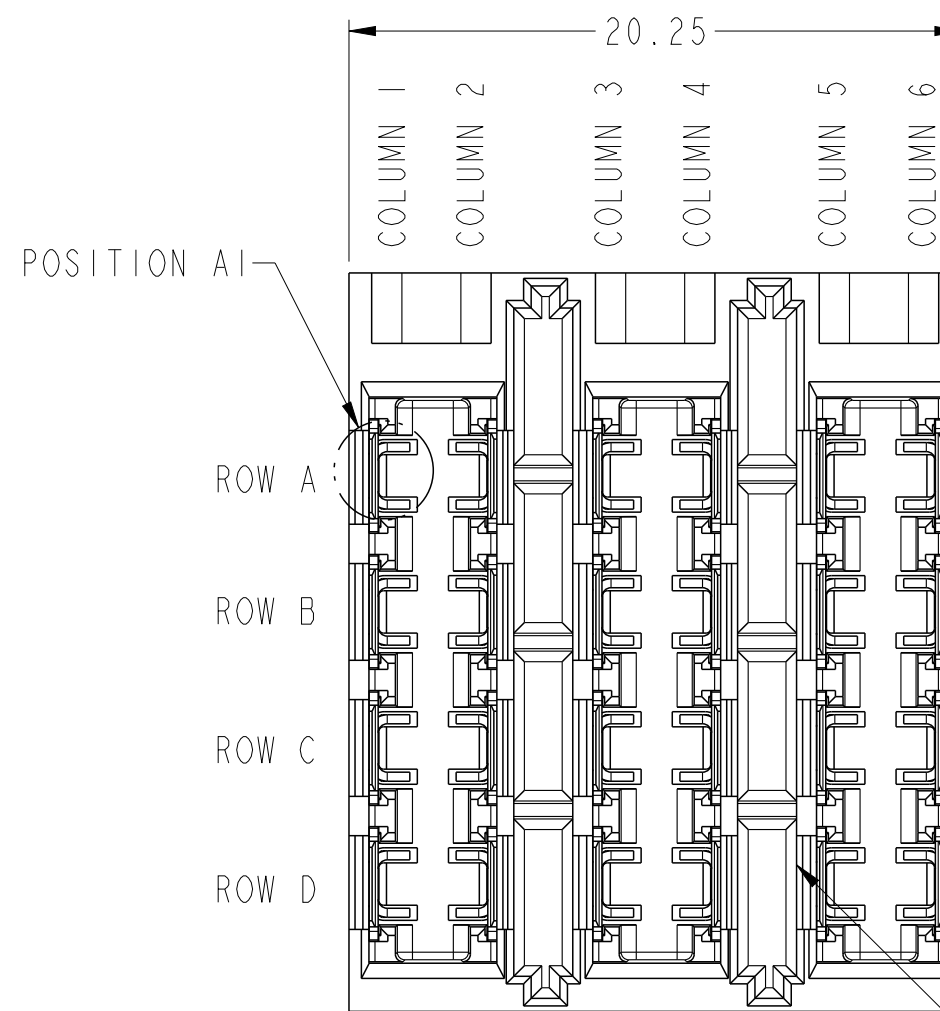
1-SLOT POWER MODULE
MATING-FACE VIEW

SCALE 4:1



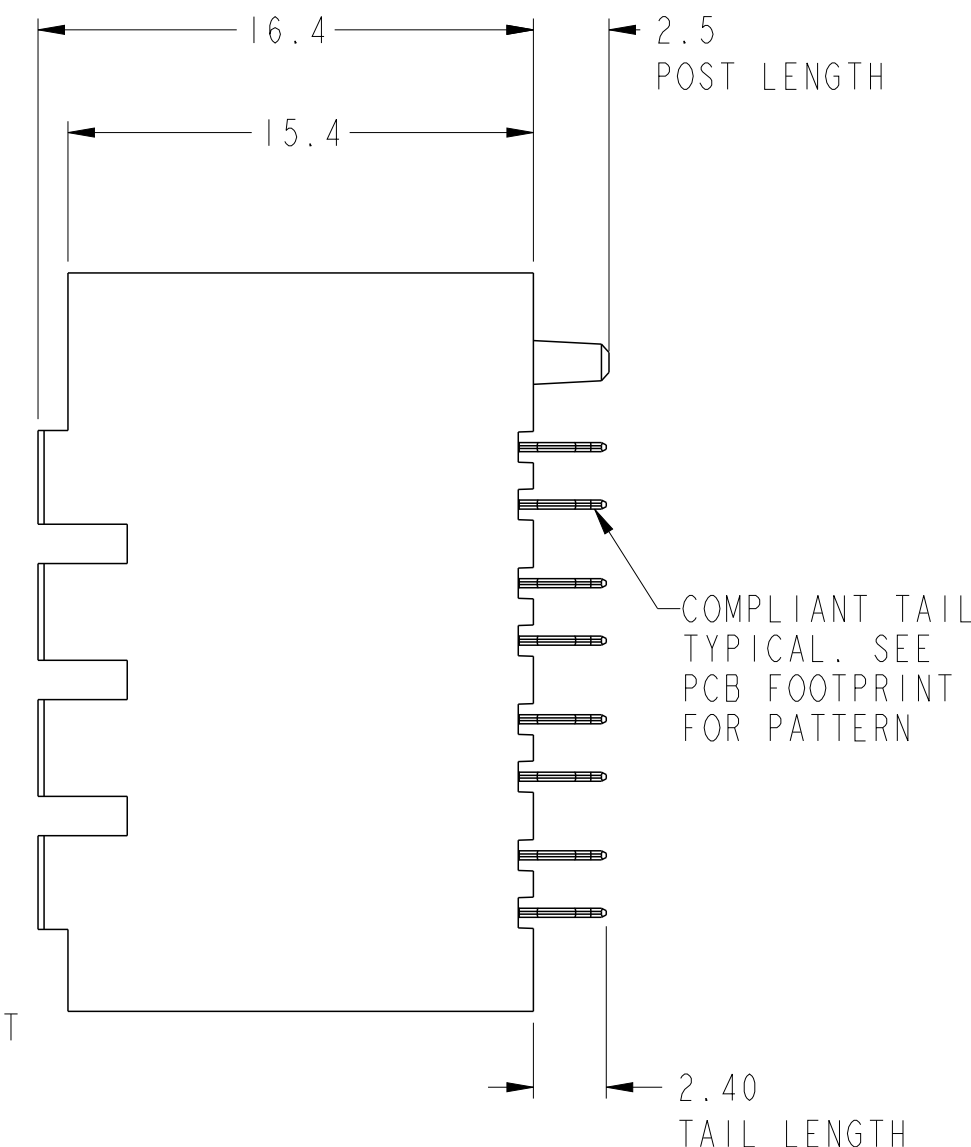
2-SLOT POWER MODULE
MATING-FACE VIEW

SCALE 4:1



3-SLOT POWER MODULE
MATING-FACE VIEW

SCALE 4:1



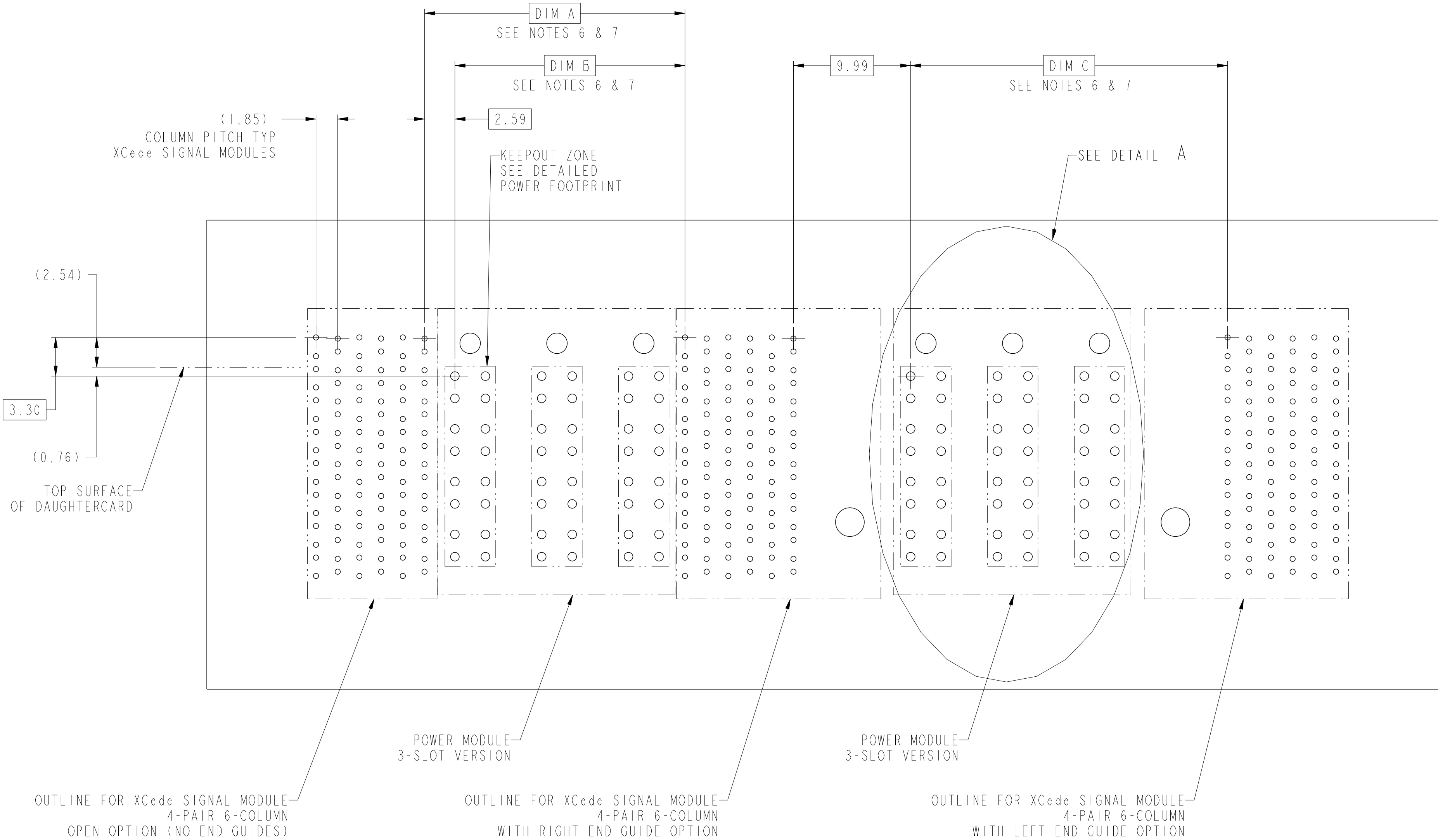
spec ref	SEE NOTES	dr	Jim Swain	2009/07/23	projection	mm	size	A2	scale	4:1
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng	Lin-Soe Ngwe	2012/11/19	chr	-	ecn no	-	rel level	Released
ASME Y14.5		appr	Chen-Hong Tan	2012/11/19	product family		cat. no.	10091830	rev	A
surface	linear	0.X	±0.25	0.XX	±0.13	0.XXX	±-	angular	0°	±°
ASME Y14.5		www.fci.com								

PDS: Rev :A

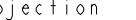
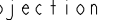
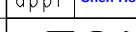
STATUS:Released

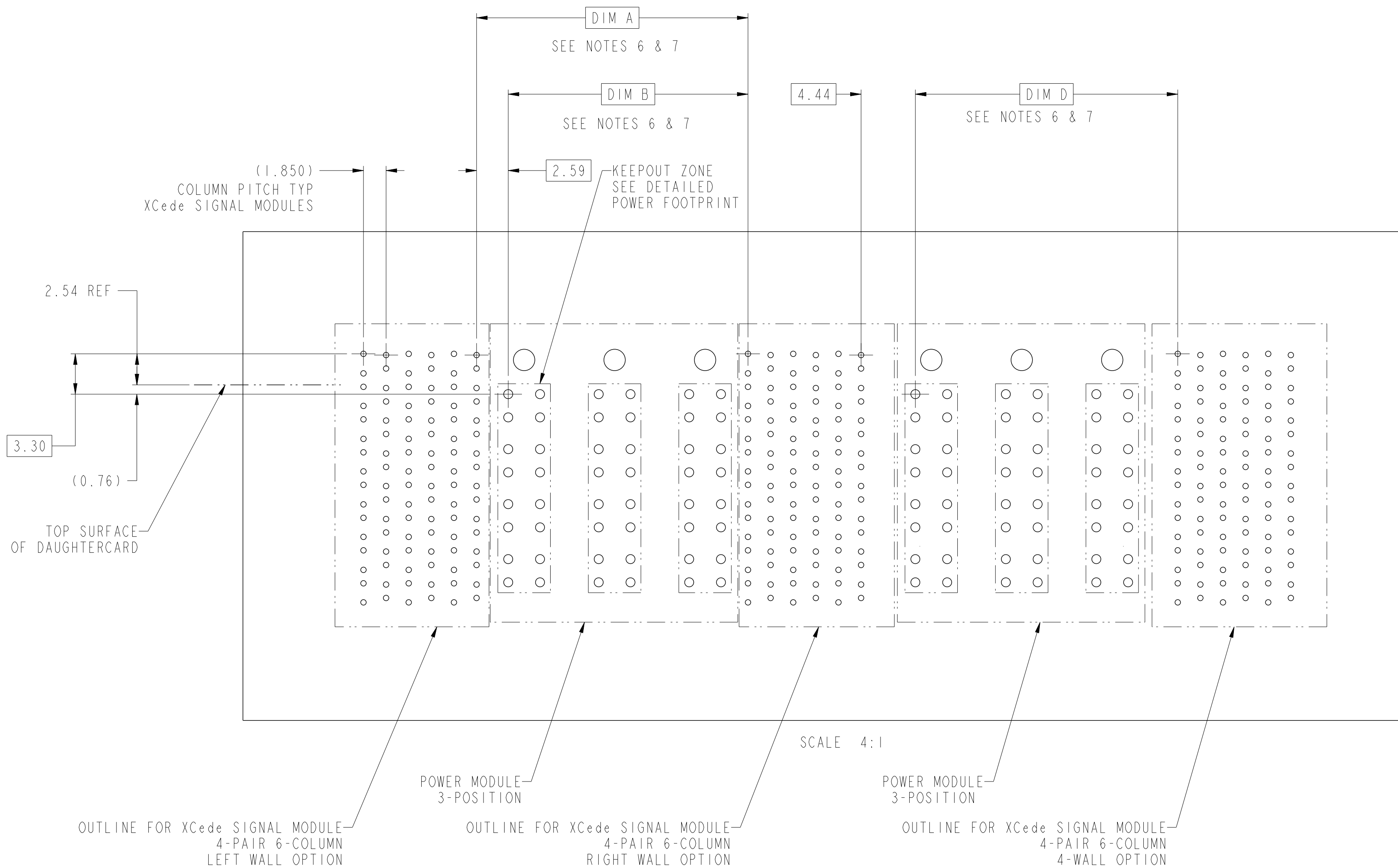
Printed: Nov 20, 2012

TABLE 1. VARIABLE FOOTPRINT DIMENSIONS				
	DIM A	DIM B	DIM C	DIM D
1-SLOT POWER MODULE	7.40	4.81	12.21	6.66
2-SLOT POWER MODULE	14.80	12.21	19.61	14.06
3-SLOT POWER MODULE	22.20	19.61	27.01	21.46

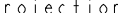
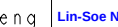


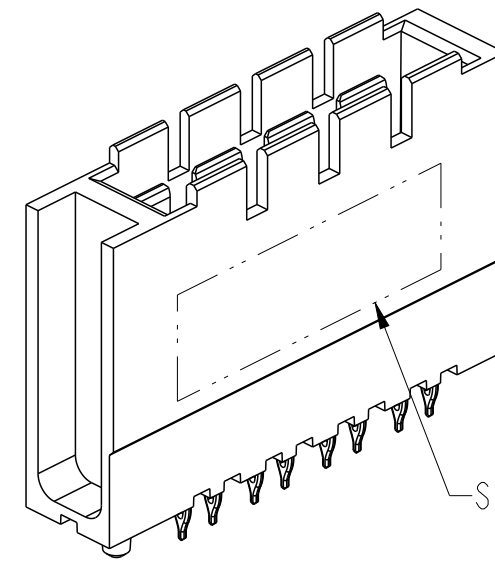
POWER MODULE FOOTPRINT LOCATION RELATIVE TO XCede SIGNAL MODULES

spec ref		SEE NOTES			dr		Jim Swain		2009/07/23		projection				mm		size		A2		scale		4:1		
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED			eng		Lin-Soe Ngwe		2012/11/19						ecn no		-								
ASME Y14.5					chr		-																		
					appr		Chen-Hong Tan		2012/11/19		product family				XCede				rel level				Released		
surface 		linear		0.X		±0.25				title		MODULE ASSEMBLY, POWER				dwg no		10091830				rev		A	
				0.XX		±0.13																			
				0.XXX		±-																			
ASME Y14.5		angular		0°		±-°		www.fci.com		cat. no.		SEE P/N TABLE		Product - Customer Drw				sheet 2 of 5							

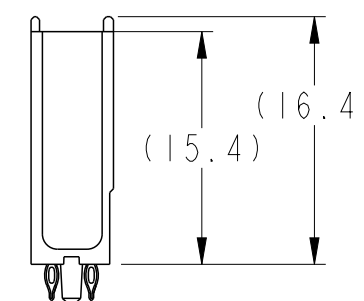
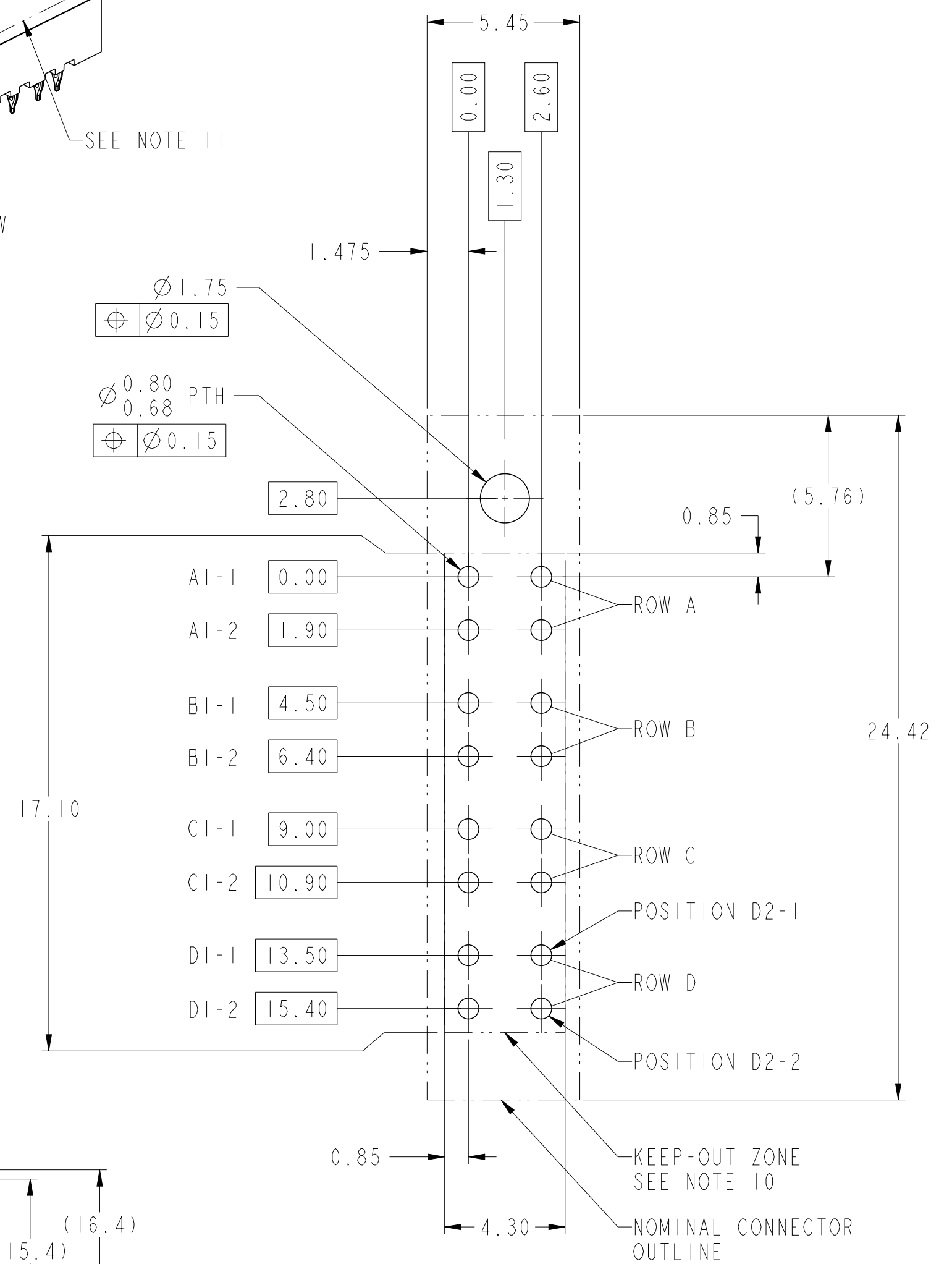


POWER MODULE FOOTPRINT LOCATION RELATIVE TO XCede SIGNAL MODULES

spec ref		SEE NOTES		dr		Jim Swain		2009/07/23		projection		size		scale					
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED		eng		Lin-Soe Ngwe		2012/11/19				A2		1:1					
ASME Y14.5				chr		-		-				ecn no		-					
				appr		Chen-Hong Tan		2011/11/19		product family		-		rel level					
														Released					
surface				linear				title		MODULE ASSEMBLY, POWER		dwg no		10091830		rev			
				0.X														±0.25	
				0.XX														±0.13	
ASME Y14.5				angular		0°		±		www.fci.com		cat. no.		-		Product-Customer Drw		sheet 3 of 5	



ISOMETRIC VIEW
I POSITION



1-SLOT POWER MODULE FOOTPRINT
SCALE 6:1

spec ref		SEE NOTES		dr		Jim Swain		2009/07/23		projection		size		scale		
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED		eng		Lin-Soe Ngwe		2012/11/19				A2		4:1		
ASME Y14.5				chr		-		-				ecn no		-		
				appr		Chen-Hong Tan		2012/11/19		product family		XCede		rel level		
														Released		
surface			linear				file		MODULE ASSEMBLY, POWER		dwg no		10091830		rev	
			0.X ±0.25													
			0.XX ±0.13													
ASME Y14.5		angular		0.XXX ±		www.fci.com		cat. no.		SEE P/N TABLE		Product-Customer Drw		sheet 4 of 5		
				±												

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[FCI / Amphenol:](#)

[10091830-53200LF](#) [10091830-11100LF](#) [10091830-52100LF](#) [10091830-11300LF](#) [10091830-11200LF](#) [10091830-53300LF](#) [10091830-51200LF](#) [10091830-51100LF](#) [10091830-51300LF](#) [10091830-52300LF](#) [10091830-53100LF](#) [10091830-52200LF](#) [10091830-51014LF](#)