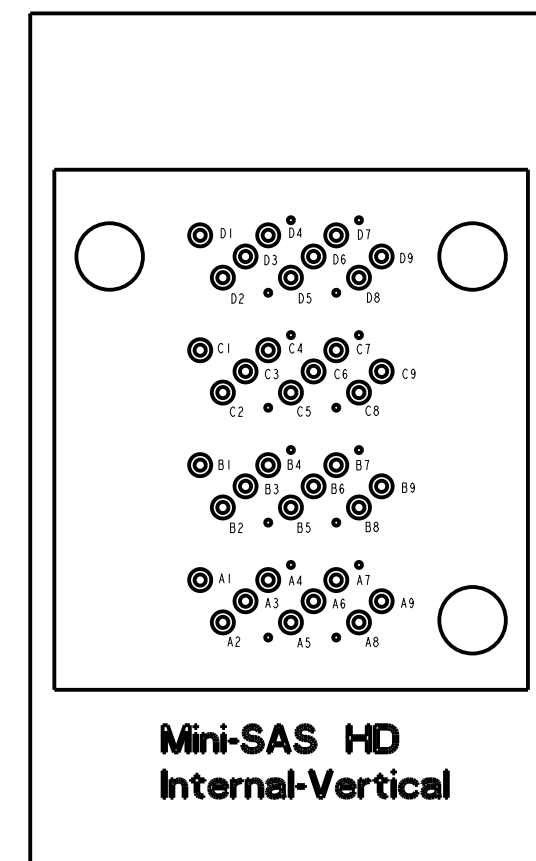
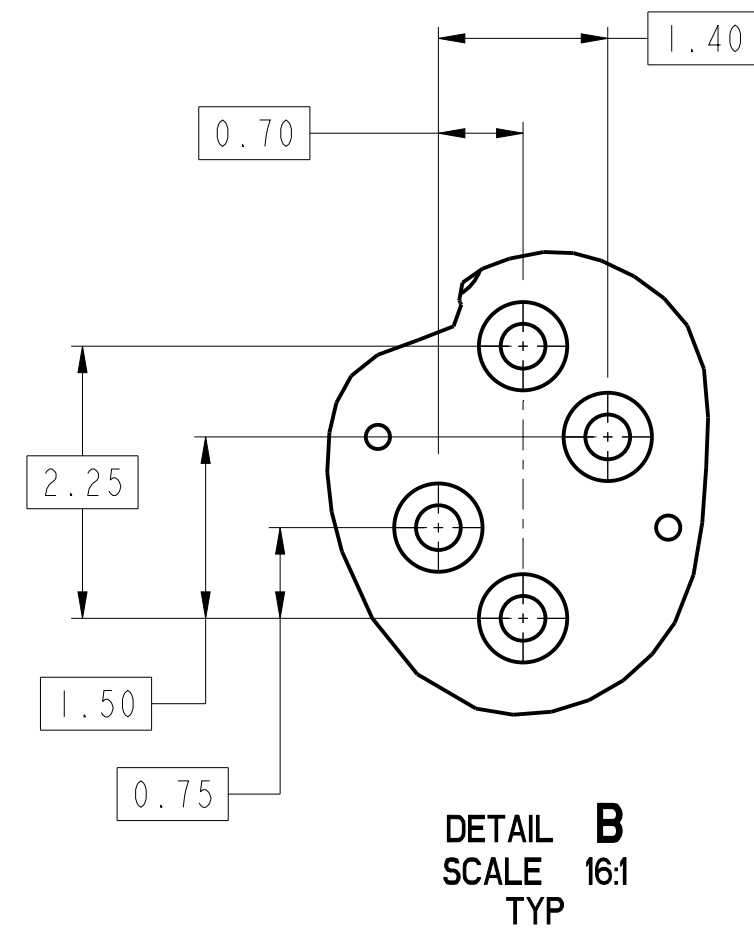
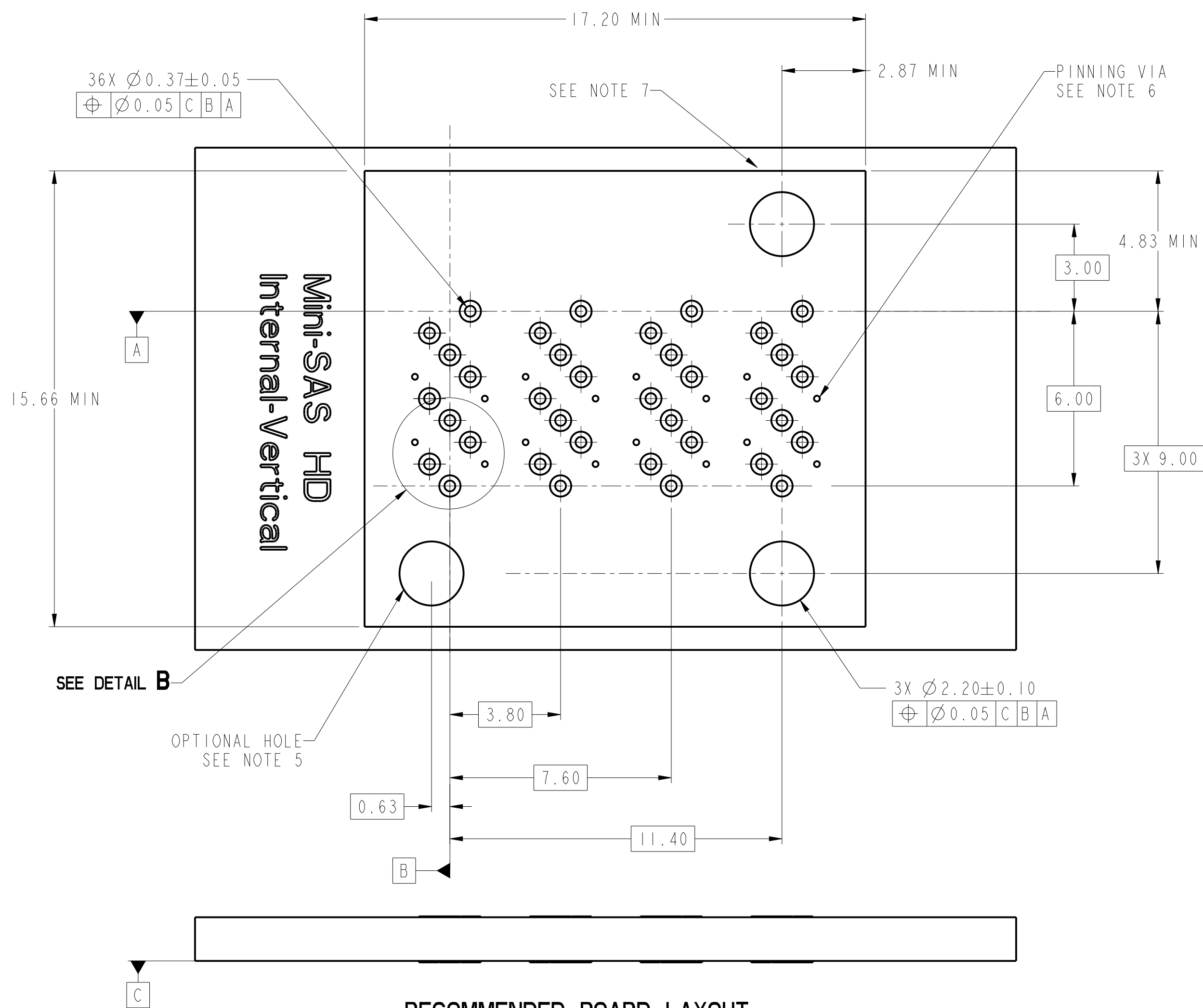




1X1
PIN OUT DESIGNATIONS
ROTATED 90°

NOTES:

1. RECOMMENDED DRILL SIZE FOR A Ø0.37 FINISHED PTH IS Ø0.457 (#77 DRILL).
2. RECOMMENDED ANNULAR RING AROUND Ø0.37 FINISHED PTH IS Ø0.73.
3. MINIMUM RECOMMENDED SPACING : 14.00mm.
4. MINIMUM PCB THICKNESS : 1.57mm.
5. USE OF HOLE IS OPITONAL AND CAN BE ADDED WHEN ADDTIONAL MECHANICAL MOUNTING AND STRAIN RELIEF IS DEEMED NECESSARY.
6. DETAILED INFORMATION OF "PINNING VIA" REFER TO APPLICATION SPECIFICATION GS-20-0356 SECTION 5
7. CONNECTOR KEEP OUT AREA

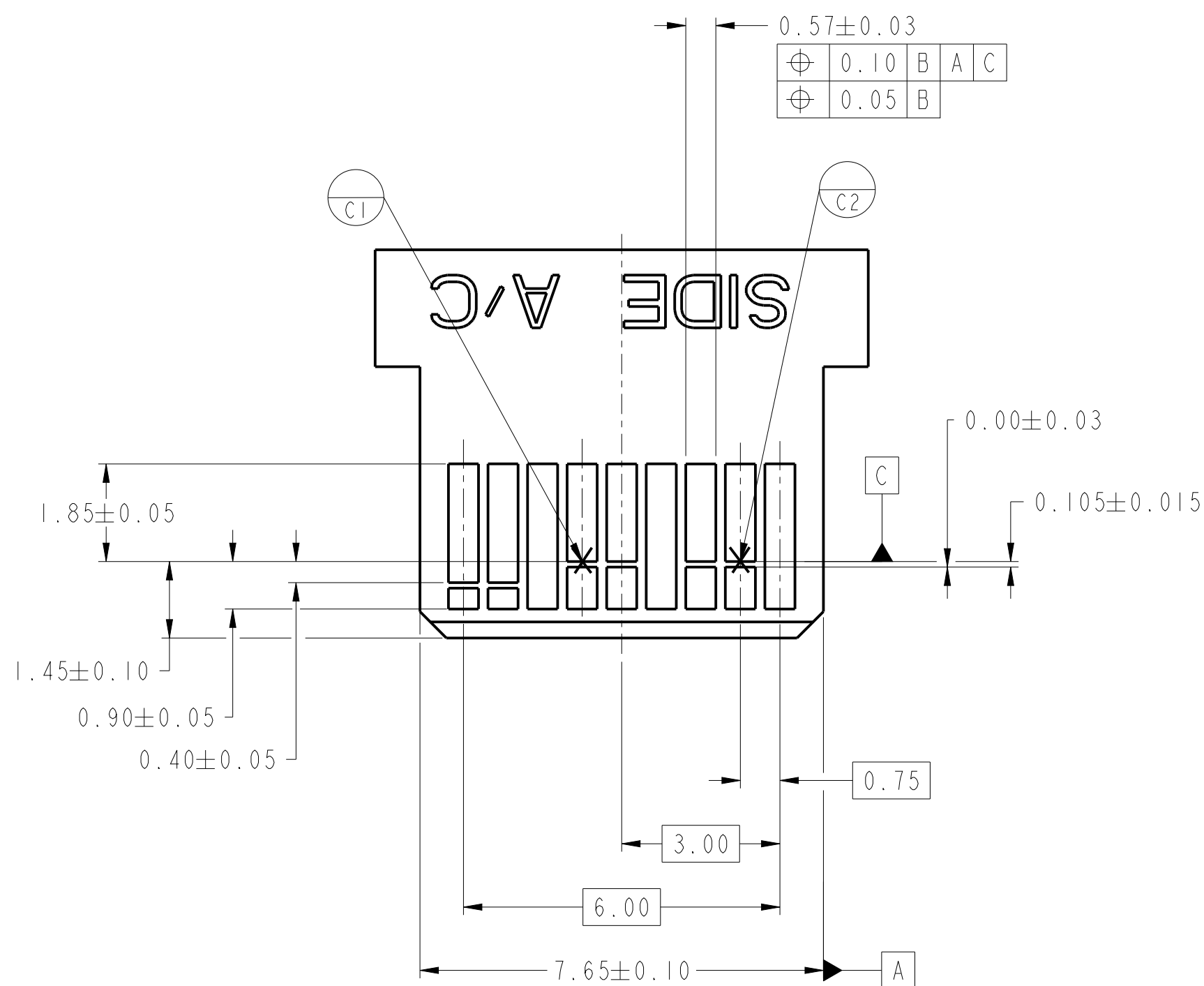
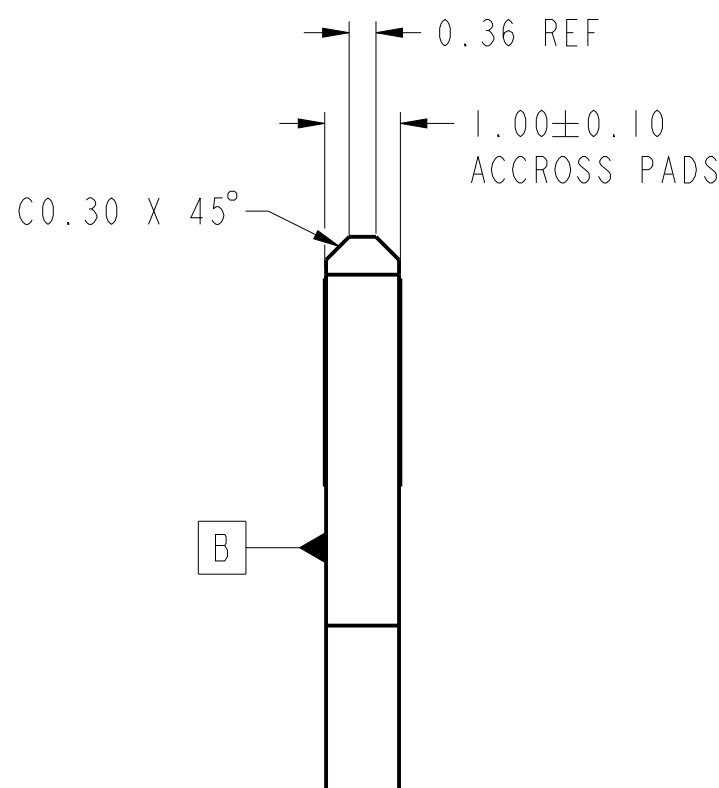
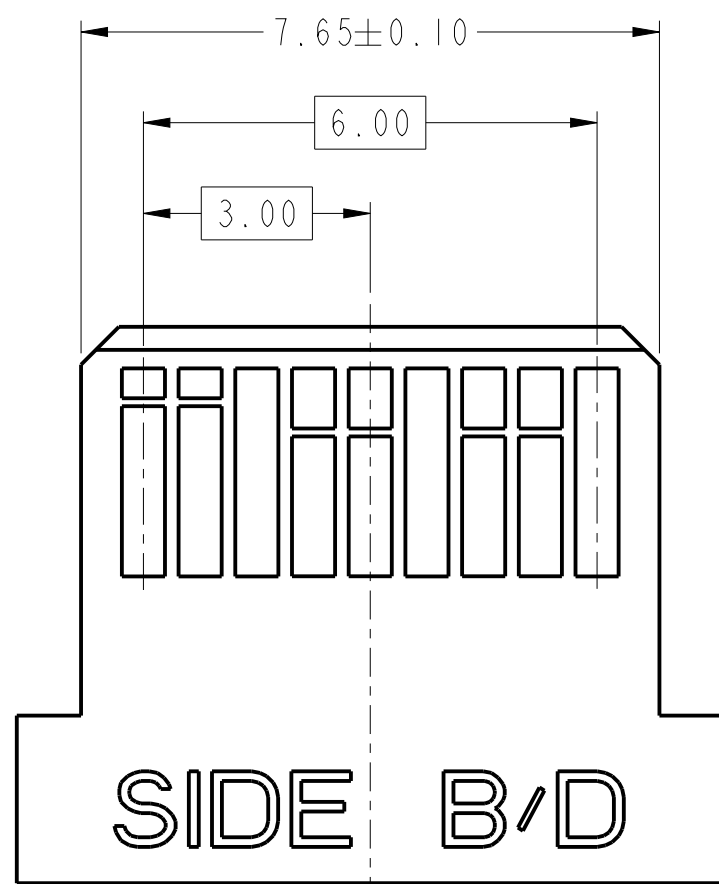
RECOMMENDED BOARD LAYOUT
SCALE 8:1

spec ref	-	dr	Deborah Ingram	2012/04/10	projection	MM	size	A2	scale	4:1
tolerance std	ASME Y14.5	eng	Jackbin Zou	2015/12/09	chr	Zhen Luo	ecn no	ELX-DG-22744-1	rel level	Released
surface	✓	appr	Pei-Ming Zheng	2015/12/23	product family	MINI-SAS HD CONCEPT	dwg no	10120666	rev	G
ASME Y14.5	linear	angular	0°	±1/2°	www.fci.com	cat. no.	Product - Customer Drw	sheet 2 of 4		

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NOTES:

- 0.05 MINIMUM KEEP OUT SOLDER MASK AROUND ALL PADS.
- DATUM C TARGETS ARE DEFINED BY THE RESPECTIVE PAD CENTER LINES AND THE LEADING EDGE OF THE TARGET PADS.

spec ref	-	dr	Deborah Ingram	2012/04/10	projection	MM	size	A2	scale	4:1
tolerance std	ASME Y14.5	eng	Jackbin Zou	2015/12/09	chr	Zhen Luo	2015/12/22	ecn no	ELX-DG-22744-1	
		appr	Pei-Ming Zheng	2015/12/23	product family		rel level	Released		
surface	✓	linear	0.X	±0.25	0.XX	±0.13	0.XXX	±-		
ASME Y14.5	angular	0°	±1/2°							
www.fci.com		cat. no.		Product - Customer Drw		sheet 3 of 4				



IXI INTERNAL VERTICAL ASSEMBLY
MINI-SAS HD CONCEPT

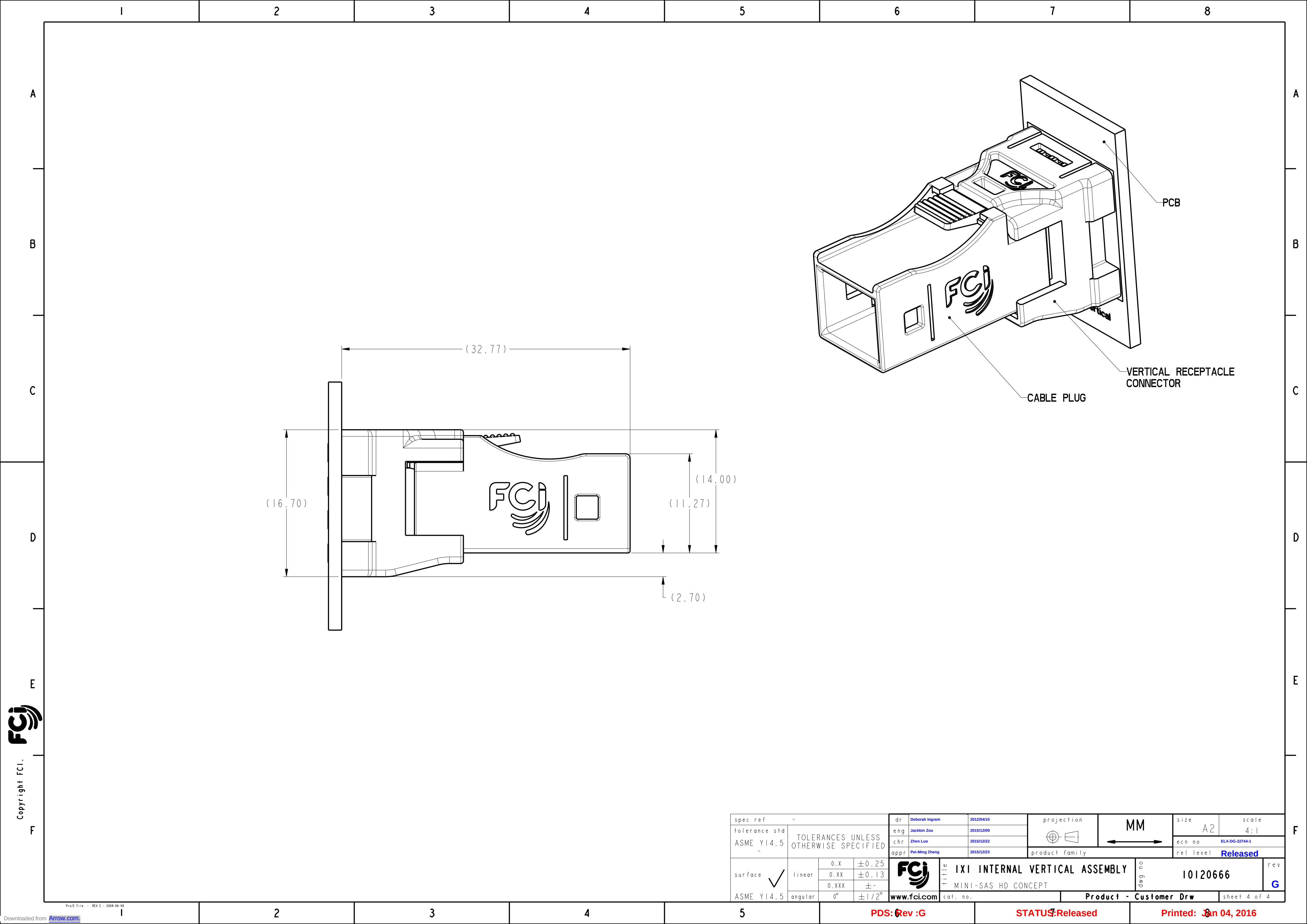
10120666

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spec ref		-		dr		Deborah Ingram		2012/04/10		projection		MM		size		A2		scale		4:1					
tolerance std		ASME Y14.5		TOLERANCES UNLESS OTHERWISE SPECIFIED		eng		Jackbin Zou		2015/12/09						ecn no		ELX-DG-22744-1							
				chr		Zhen Luo		2015/12/22		product family						rel level		Released							
				appr		Pei-Ming Zheng		2015/12/23																	
surface		✓		linear		0.X		±0.25				title		IXI INTERNAL VERTICAL ASSEMBLY		MINI-SAS HD CONCEPT		dwg no		10120666		rev		G	
				0.XX		±0.13																			
				0.XXX		±-																			
ASME Y14.5				angular		0°		±1/2°		www.fci.com		cat. no.		Product - Customer Drw		sheet 4 of 4									