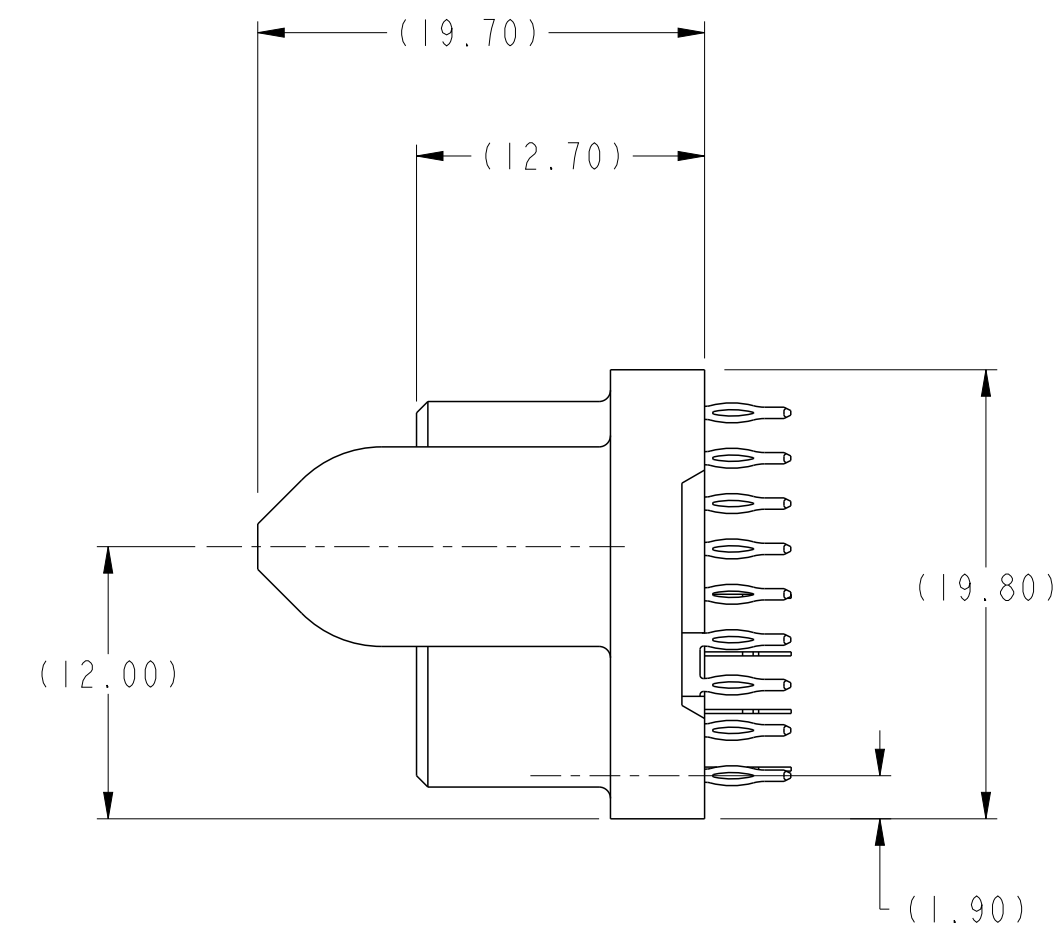
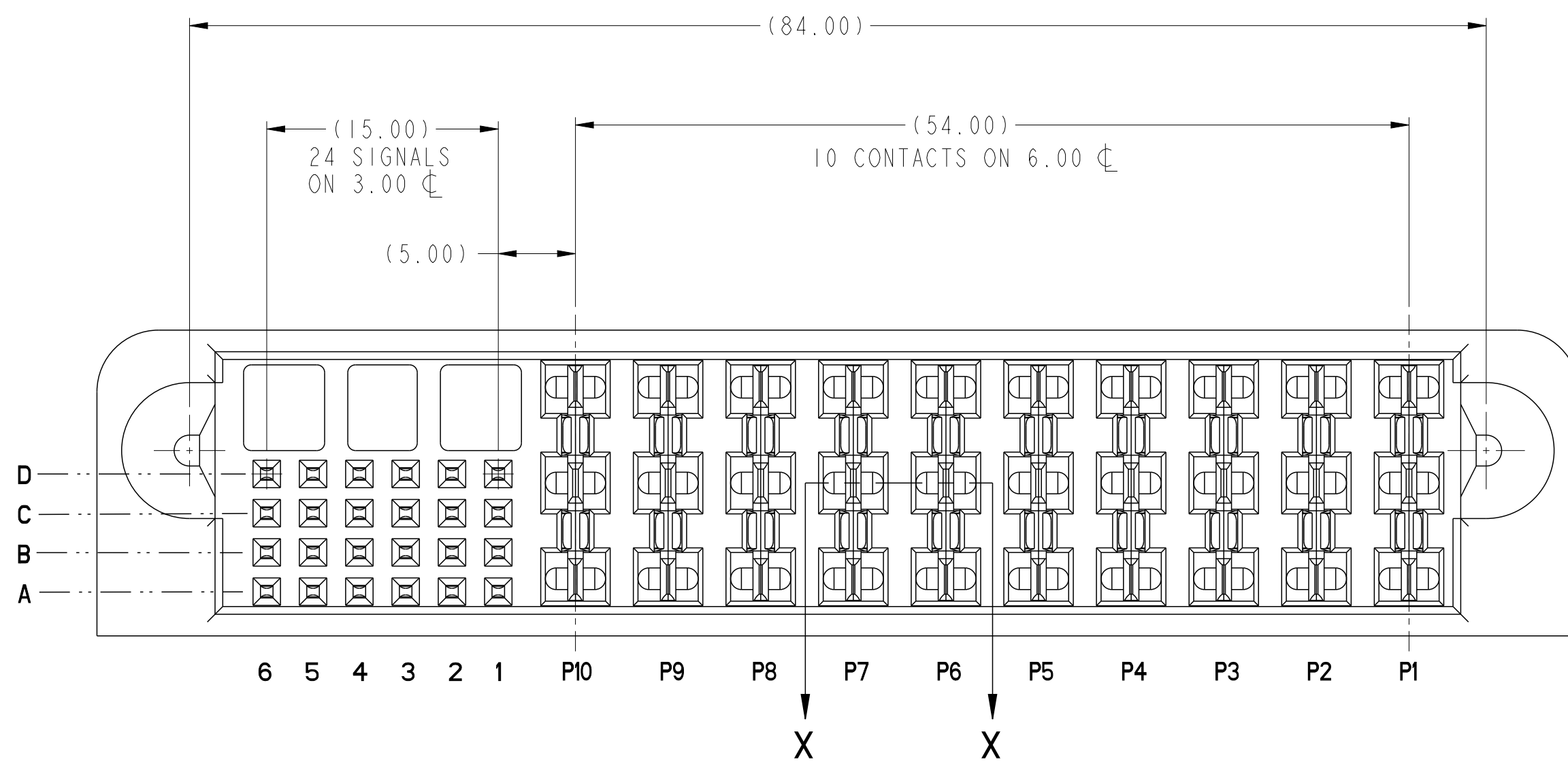
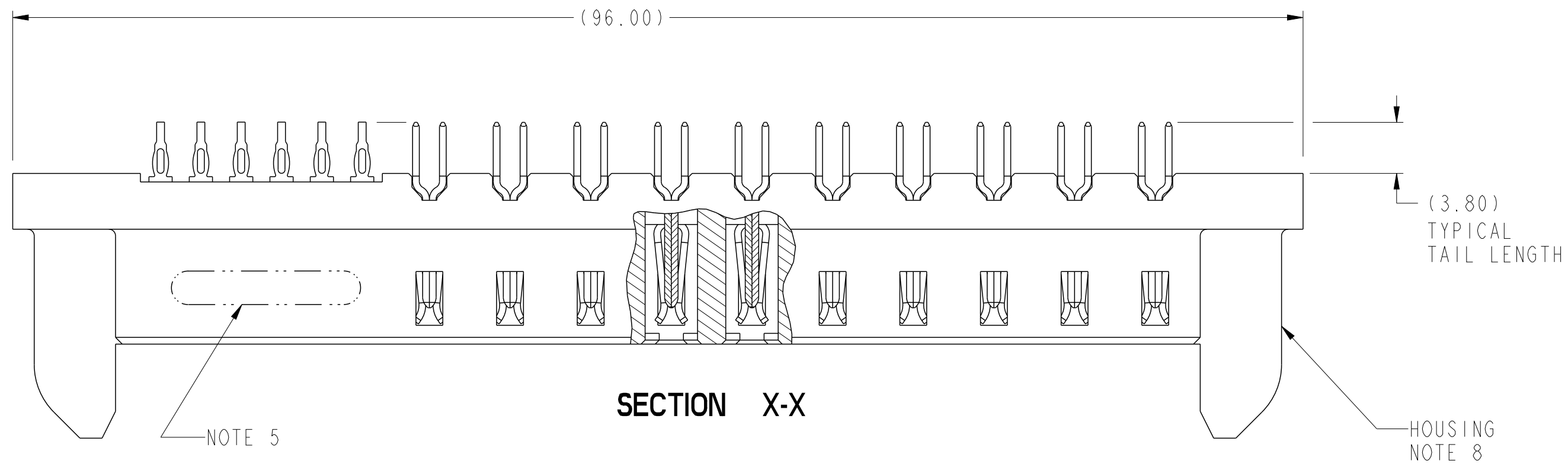
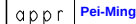


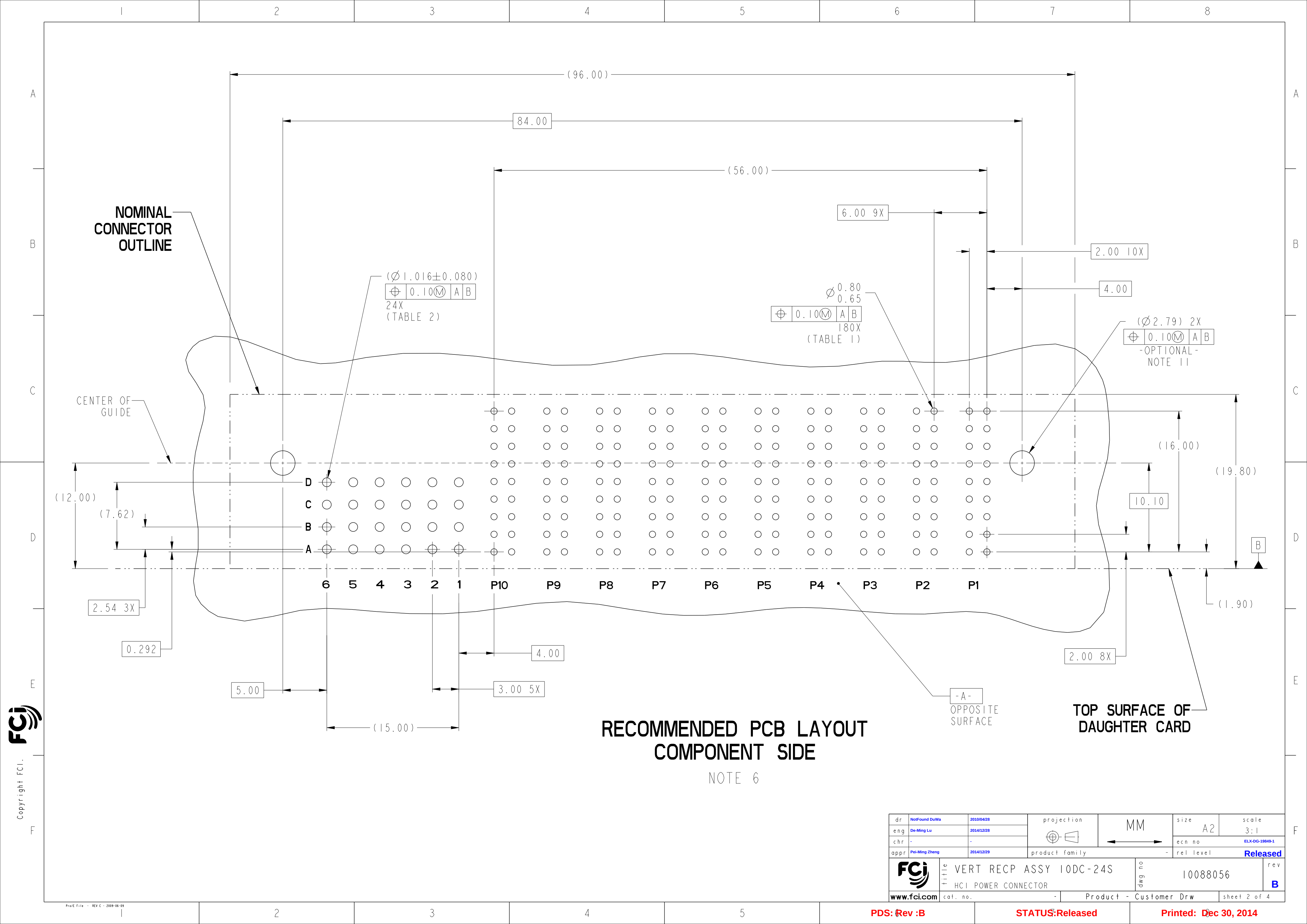


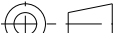
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tolerance std		-		eng		De-Ming Lu		2014/12/28						ecn no		ELX-DG-19849-1		rel level		Released			
ASME Y14.5		TOLERANCES UNLESS OTHERWISE SPECIFIED		chr		-		-															
				appr		Pei-Ming Zheng		2014/12/29														product family	
surface		✓		linear				title		VERT RECP ASSY 10DC-24S						dwg no		10088056		rev		B	
										HCI POWER CONNECTOR													
ASME Y14.5		angular		0°				±2°		www.fci.com		cat. no.		-		Product - Customer Drw						sheet 1 of 4	

PDS: Rev :B

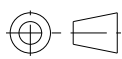
STATUS:Released

Printed: Dec 30, 2014



dr	NotFound DuWa	2010/04/28	projection 	MM 	size	A2	scale	3:1			
eng	De-Ming Lu	2014/12/28			ecn no	ELX-DG-19849-1					
chr	-	-			rel level			Released			
appr	Pei-Ming Zheng	2014/12/29	product family		-						
			title		VERT RECP ASSY 10DC-24S HCI POWER CONNECTOR		dwg no		10088056	rev	B
www.fci.com			cat. no.		-	Product - Customer Drw			sheet 2 of 4		

	1	2	3	4	5	6	7	8							
A									A						
B	TOP LAYER DESCRIPTION	TABLE 1 (HCI POWER) PLATED THROUGH-HOLE REQUIREMENTS													
		DRILLED HOLE DIAMETER	COPPER THICKNESS	TIN-LEAD THICKNESS	NICKEL THICKNESS	GOLD THICKNESS	TIN THICKNESS	SILVER THICKNESS	FINISHED HOLE DIAMETER						
	TIN-LEAD	0.81-0.86 (0.85 DRILL)	0.025 - 0.050	0.005 - 0.015	--	--	--	--	0.65 - 0.80						
	IMMERSION TIN	0.81-0.86 (0.85 DRILL)	0.025 - 0.050	--	--	--	0.9 - 1.5um	--	0.70 - 0.80						
	IMMERSION SILVER	0.81-0.86 (0.85 DRILL)	0.025 - 0.050	--	--	--	--	0.15 - 0.65um	0.70 - 0.80						
	COPPER (SEE NOTE 9)	0.81-0.86 (0.85 DRILL)	0.025 - 0.050	--	--	--	--	--	0.70 - 0.80						
GOLD	0.81-0.86 (0.85 DRILL)	0.025 - 0.050	--	0.003 - 0.007	FLASH UP TO 0.0002	--	--	0.69 - 0.80							
C	TOP LAYER DESCRIPTION	TABLE 2 (HPC SIGNALS) PLATED THROUGH-HOLE REQUIREMENTS													
		DRILLED HOLE DIAMETER	COPPER THICKNESS	TIN-LEAD THICKNESS	NICKEL THICKNESS	GOLD THICKNESS	TIN THICKNESS	SILVER THICKNESS	FINISHED HOLE DIAMETER						
	TIN-LEAD	1.125-1.175 (Ø.0453±.0010)	0.025-0.050	0.005-0.015	--	--	--	--	0.94 - 1.10 (Ø.040±.003)						
	IMMERSION TIN			--	--	--	--	--							
	IMMERSION SILVER			--	--	--	--	--							
	COPPER (SEE NOTE 9)			--	--	--	--	--							
GOLD			--			--	--								
D									D						
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									F						
FCI Copyright FCI.		2		3		4		5		PDS: Rev :B		STATUS:Released		Printed: Dec 30, 2014	
1		2		3		4		5		6		7		8	

dr	NotFound DuWa	2010/04/28	projection  MM	size	scale
eng	De-Ming Lu	2014/12/28		A2	3:1
chr	-	-		ecn no	ELX-DG-19849-1
appr	Pei-Ming Zheng	2014/12/29		product family	- rel level
FCI		title		rev	
www.fci.com		VERT RECP ASSY 10DC-24S		B	
		HCI POWER CONNECTOR			
cat. no.		-		Product - Customer Drw	
sheet 3 of 4					

