

1 2 3 4 5 6 7 8

A

B

C

D

E

F

A

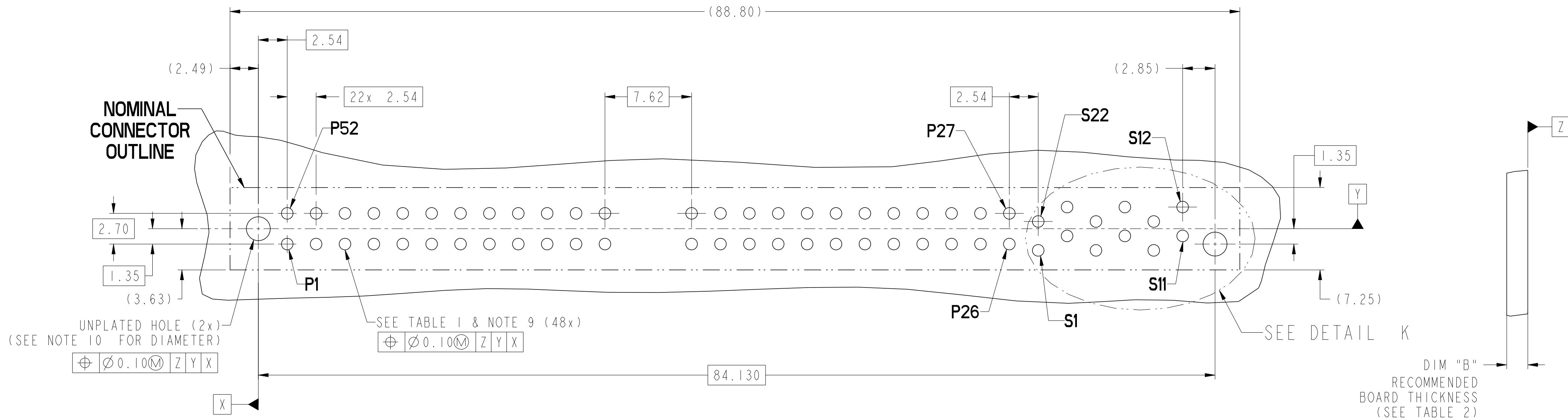
B

C

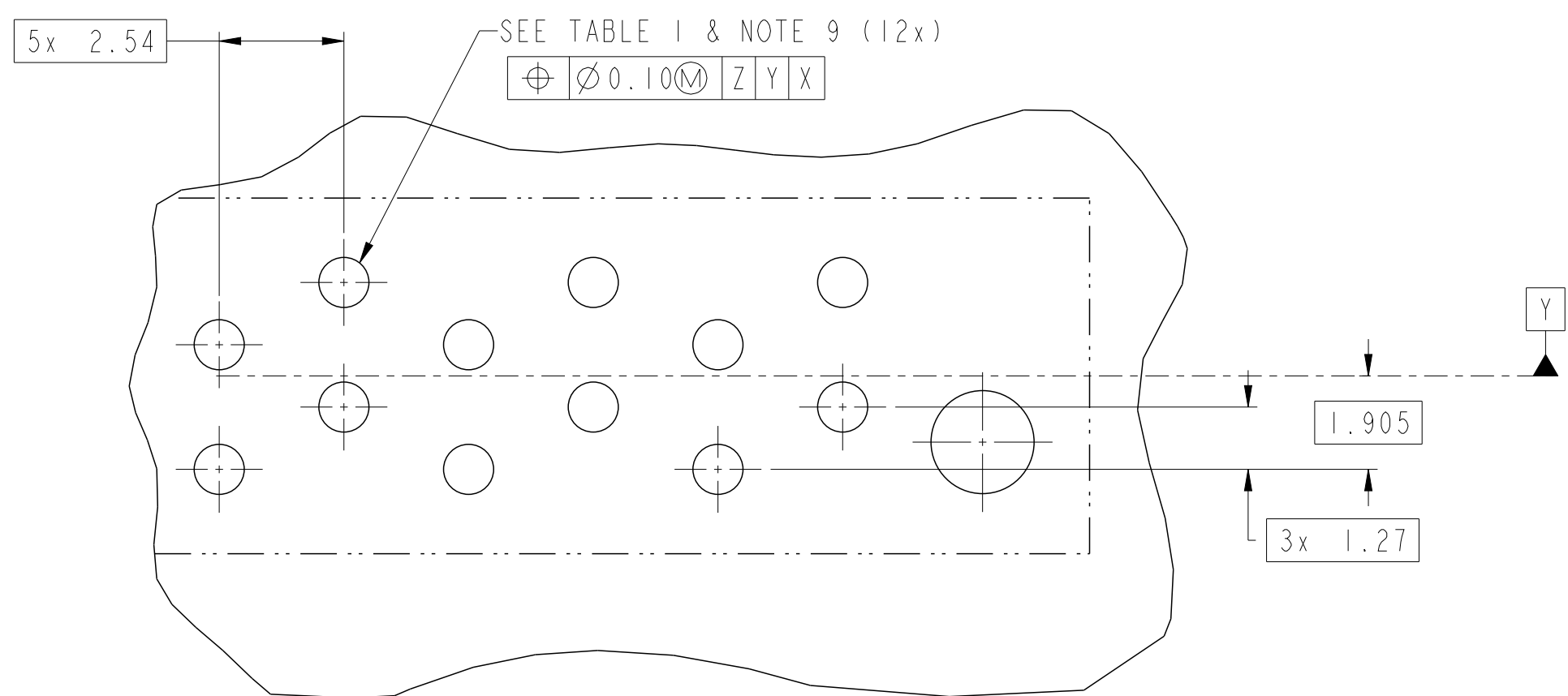
D

E

F

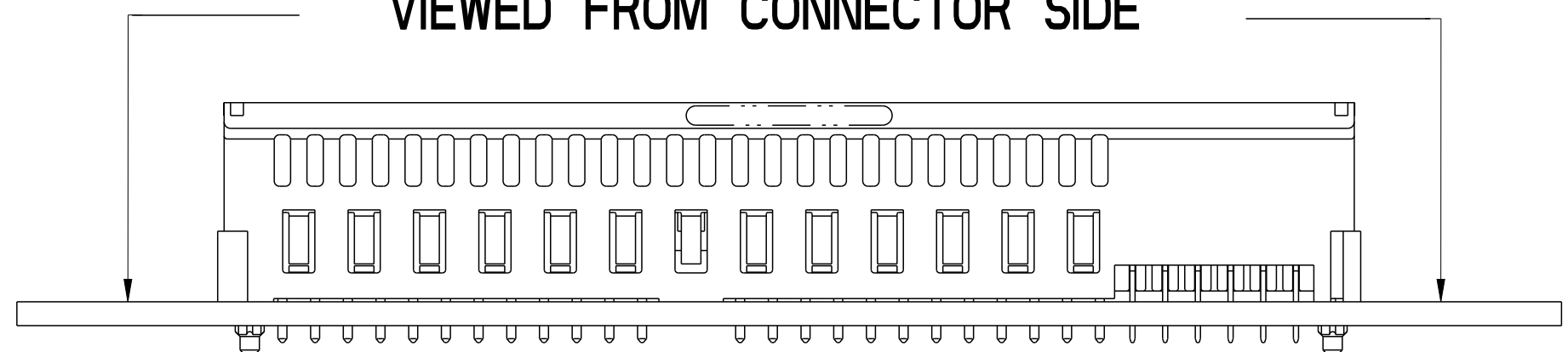


DIM "B"
RECOMMENDED
BOARD THICKNESS
(SEE TABLE 2)



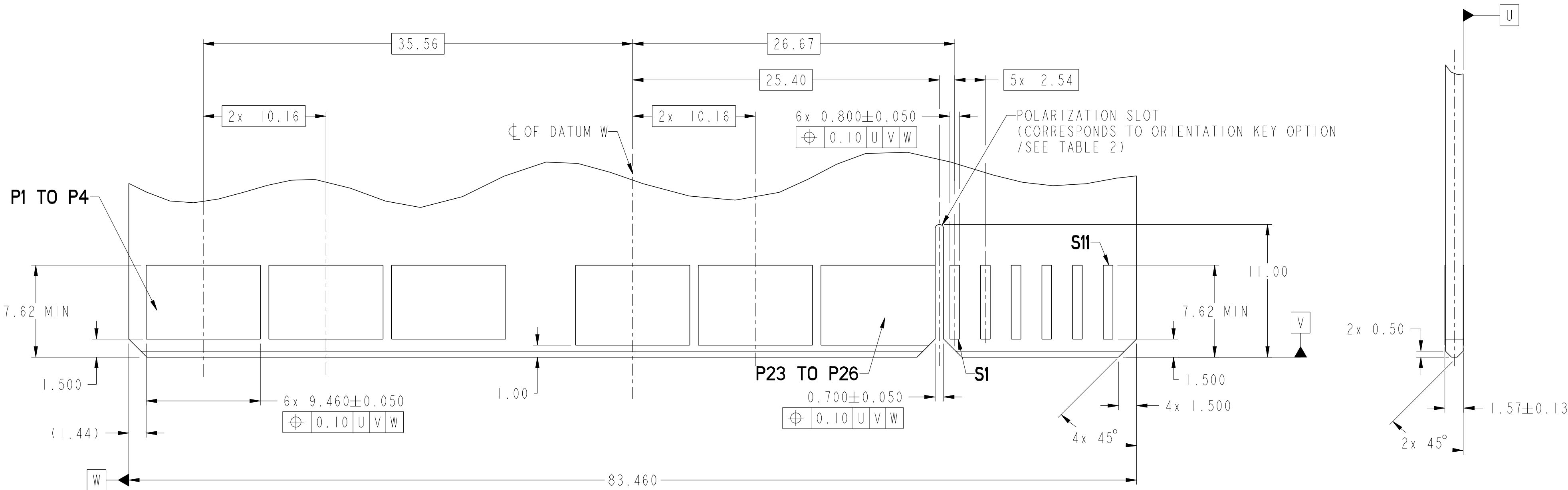
DETAIL K
SCALE 8:1

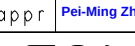
RECOMMENDED PCB LAYOUT VIEWED FROM CONNECTOR SIDE



dr	Julia Wang	2013/08/20	projection	MM	size	A2	scale	4:1
eng	Julia Wang	2013/10/24			ecn no	-		
chr	-	-			rel level	Released		
appr	Pei-Ming Zheng	2013/10/24	product family	HPCE				
FCi		title			VERT RECT ASM (52P-22S)	dwg no	10126994	rev
www.fci.com					WITH ENHANCED WALL(SPECIAL)			A
		cat. no.	-	Product - Customer Drw			sheet 2 of 4	

CONTACT TYPE	TOP LAYER DESCRIPTION	TABLE 1 (HPCE / SOLDER TAILS) PLATED THROUGH-HOLE REQUIREMENTS				
		DRILLED HOLE DIAMETER	COPPER THICKNESS	TIN-LEAD THICKNESS	TIN THICKNESS	FINISHED HOLE DIAMETER
POWER & SIGNAL	TIN-LEAD	1.10-1.16 (1.15 DRILL)	0.025 - 0.050	0.005 - 0.015	--	0.94 - 1.10
	IMMERSION TIN	1.10-1.16 (1.15 DRILL)	0.025 - 0.050	--	0.9 - 1.5um	0.94 - 1.10
	COPPER (SEE NOTE 8)	1.10-1.16 (1.15 DRILL)	0.025 - 0.050	--	--	0.94 - 1.10



dr	Julia Wang	2013/08/20	projection 	MM 	size	A2	scale	4:1	
eng	Julia Wang	2013/10/24			ecn no				
chr	-	-			rel level	Released			
appr	Pei-Ming Zheng	2013/10/24	product family		HPCE				
	title	VERT RECT ASM (52P-22S) WITH ENHANCED WALL(SPECIAL)			dwg no	10126994		rev	
www.fci.com	cat. no.	-	Product - Customer Drw				sheet 3 of 4		

