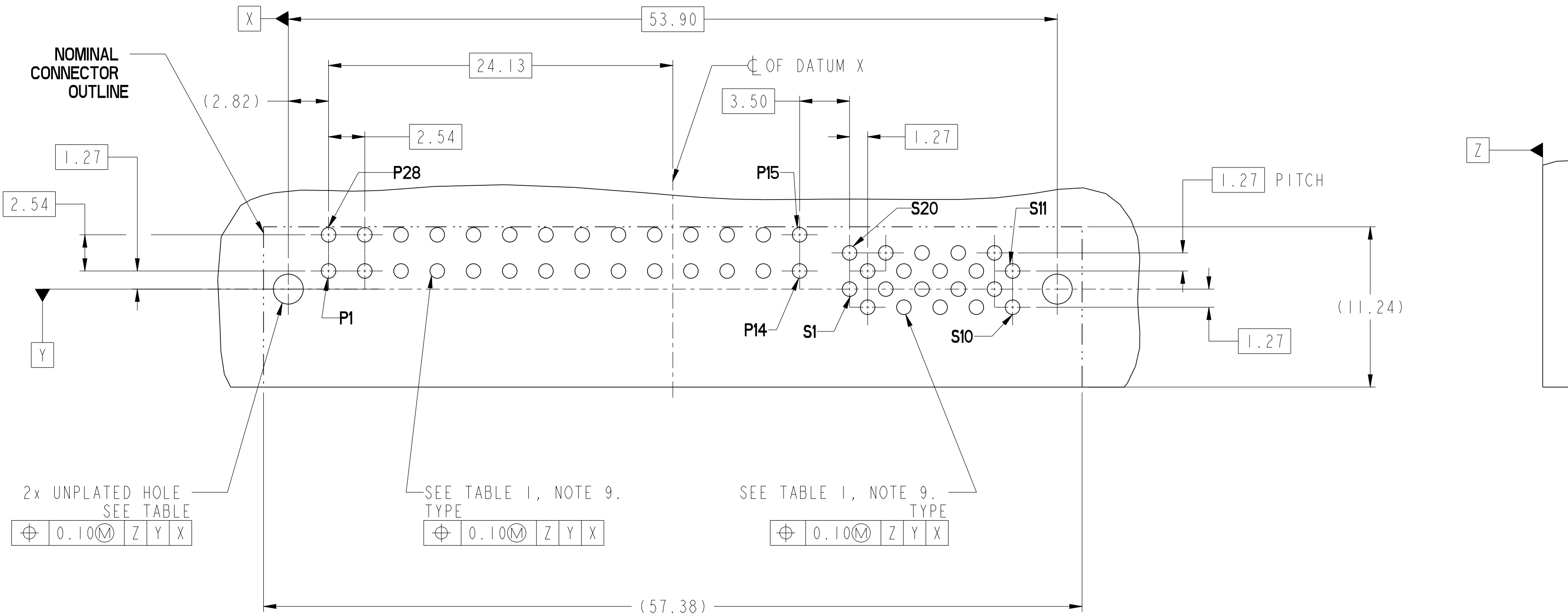
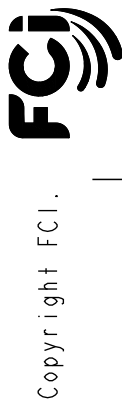








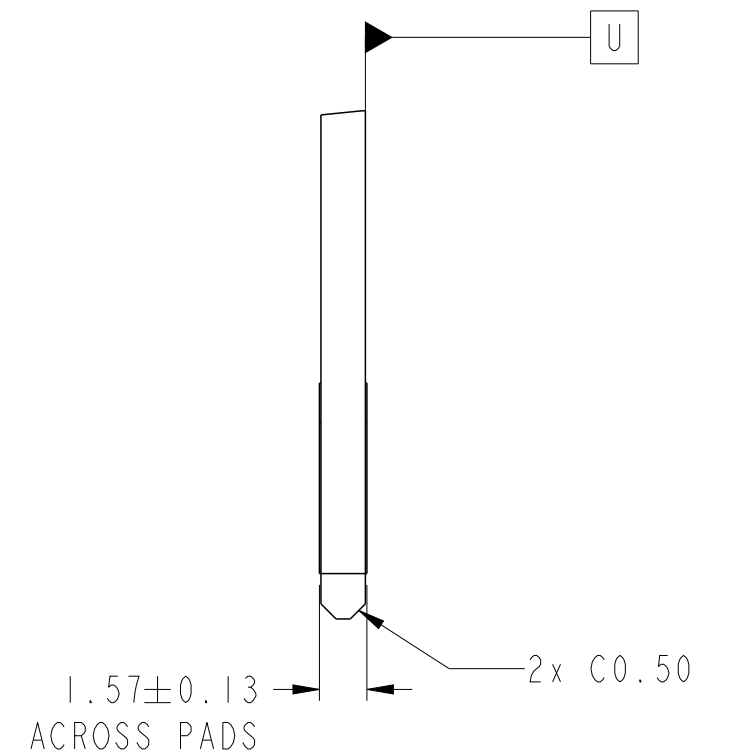
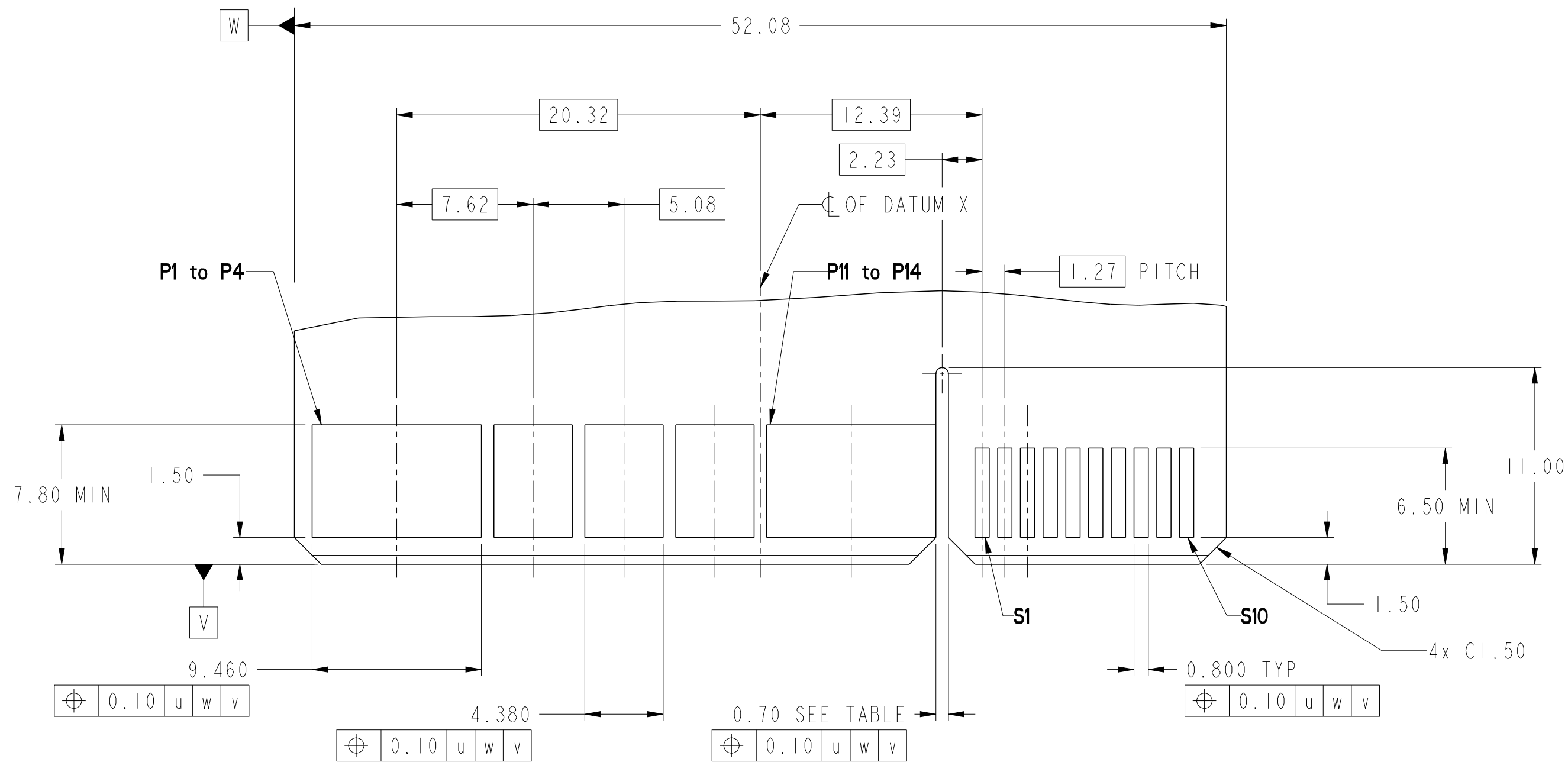
CONTACT TYPE	TOP LAYER DESCRIPTION	TABLE 1 (HPCE / SOLDER TAILS) PLATED THROUGH-HOLE REQUIREMENTS				
		DRILLED HOLE DIAMETER	COPPER THICKNESS	TIN-LEAD THICKNESS	TIN THICKNESS	FINISHED HOLE DIAMETER
POWER & SIGNAL	TIN-LEAD	1.10-1.16 (1.15 DRILL)	0.025 - 0.050	0.005 - 0.015	--	0.94 - 1.10
	IMMERSION TIN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



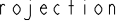
RECOMMENDED PCB LAYOUT



spec ref -		dr Hai-Ling Liu		2015/09/14		<div>projection</div> <div></div>	<div>MM</div> <div></div>	size A2	scale 4:1
tolerance std ISO 406 ISO 1101		eng Hai-Ling Liu		2015/12/29				ecn no -	
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr Terris Liu		2015/12/29				rel level Released	
		appr Pei-Ming Zheng		2015/12/29				product family	
surface 		linear	0.X ±0.50		title HPCE RA RECEPT 2HP6LP20S			dwg no 10136974	rev A
	0.XX ±0.25								
	0.XXX ±0.10								
ISO 1302		angular 0° ±2°	www.fci.com	cat. no.		Product - Customer Drw			sheet 2 of 4



# RECOMMENDED MATING BOARD FOOT PRINT

spec ref		-		dr		Hai-Ling Liu		2015/09/14		projection				MM		size		A2		scale		4:1	
tolerance std		ISO 406 ISO 1101		eng		Hai-Ling Liu		2015/12/29		chr		Terris Liu		2015/12/29		ecn no		-		rel level		Released	
surface		✓		appr		Pei-Ming Zheng		2015/12/29		product family				dwg no		10136974		rev		A			
ISO 1302		linear		0.X		±0.50		FCI		title		HPCE RA RECEPT		2HP6LP20S		www.fci.com		cat. no.		Product - Customer Drw		sheet 3 of 4	
		0.XX		±0.25																			
		0.XXX		±0.10																			
		angular		0°		±2°																	

PDS: Rev :A

STATUS:Released

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