

A

B

C

D

E

F

A

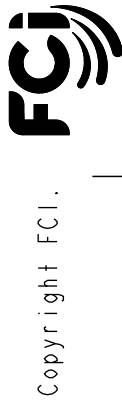
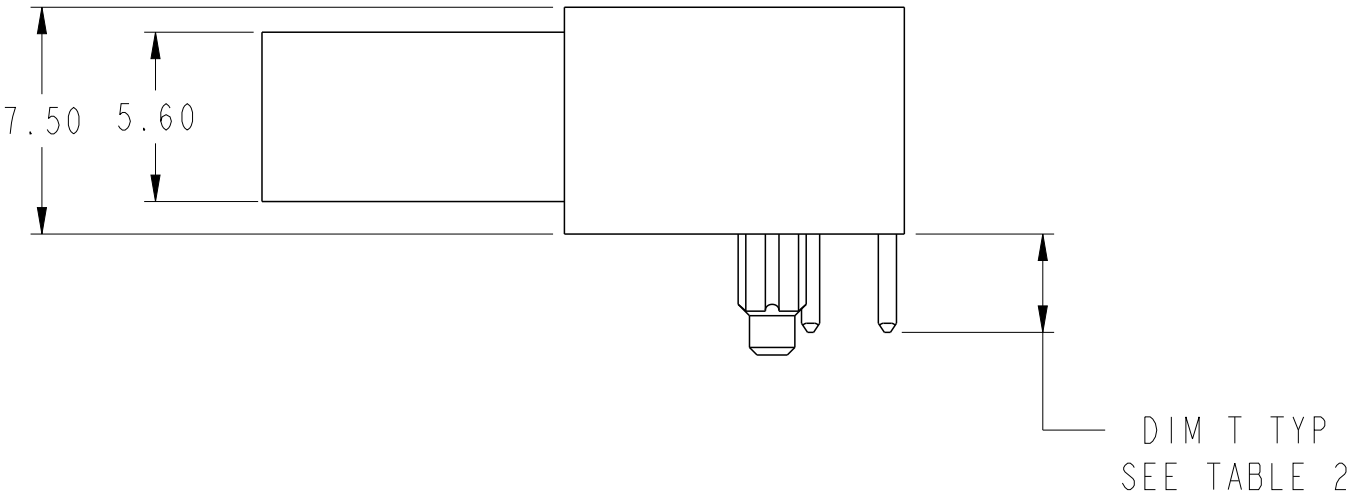
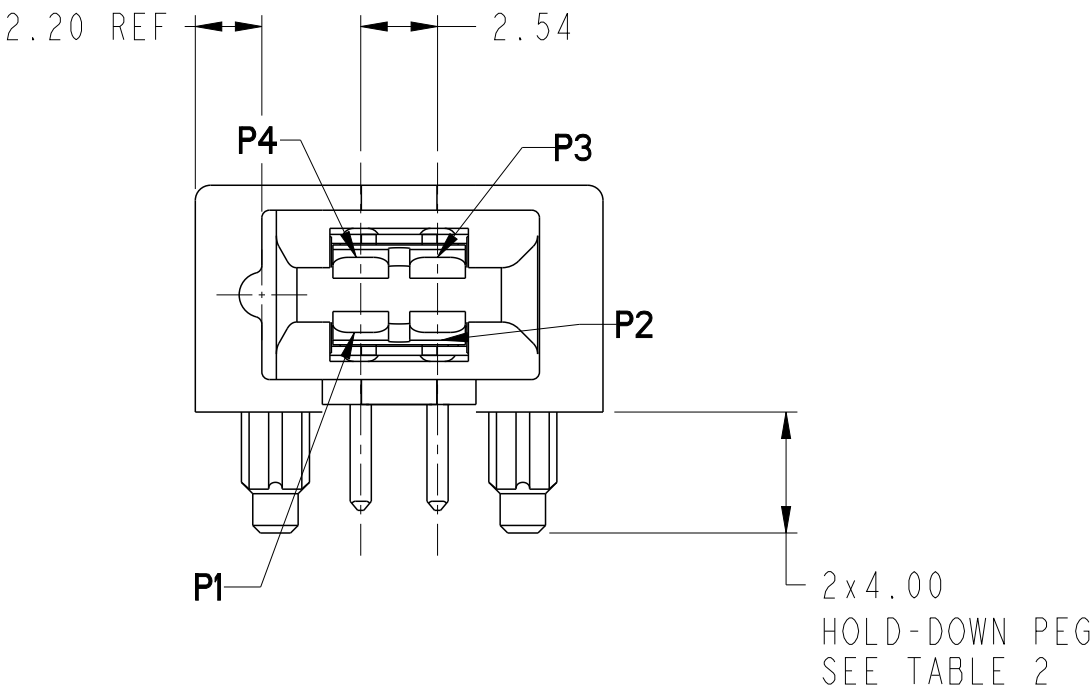
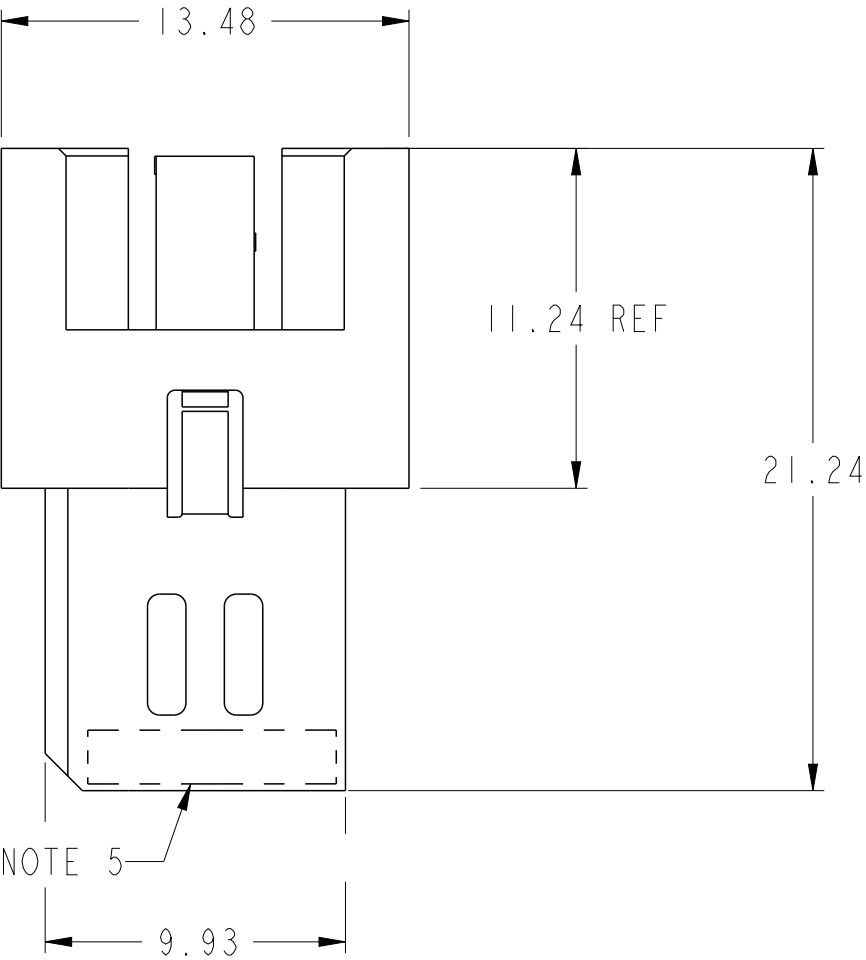
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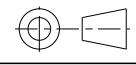
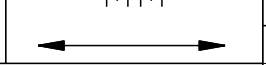


C

D

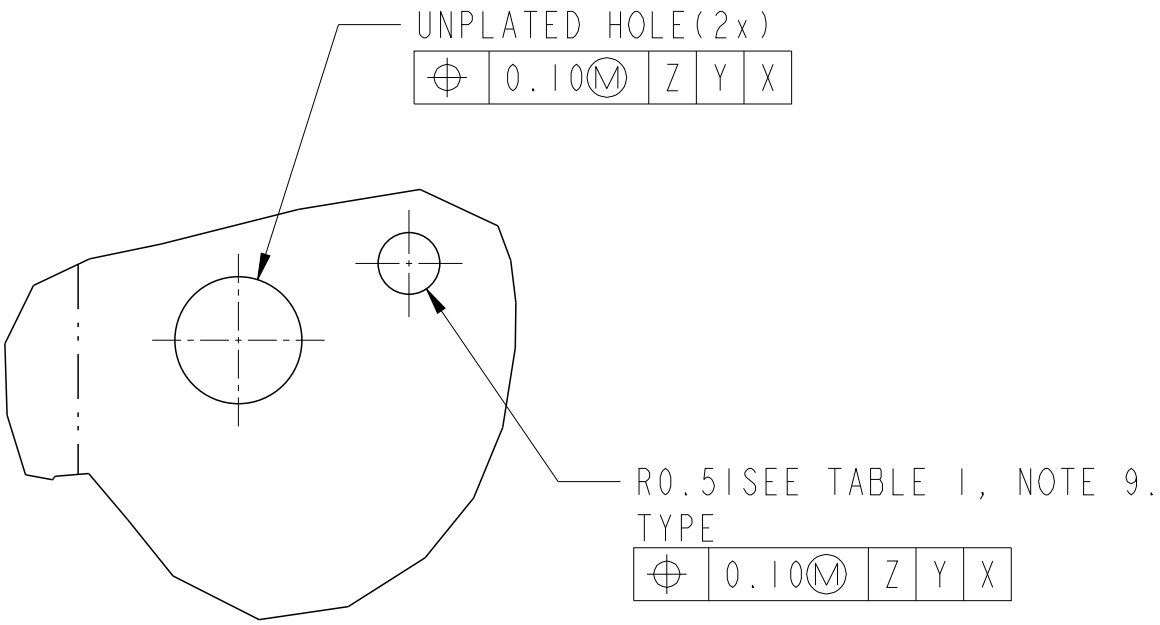
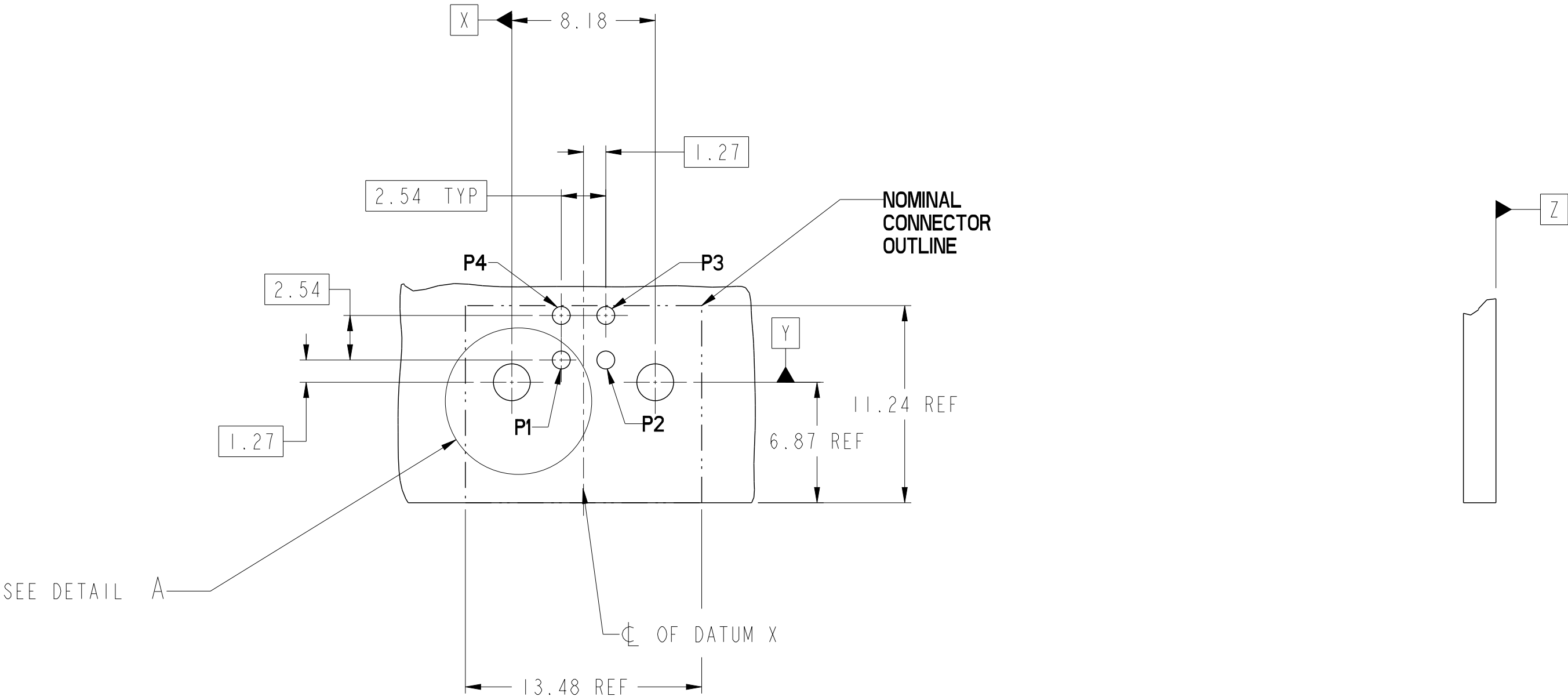
E

F






spec ref -				dr Hai-Ling Liu 2015/07/20				size A2	scale 4:1	
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED		eng Hai-Ling Liu 2015/07/24				ecn no -		
ISO 406 ISO 1101				chr Terris Liu 2015/07/24				rel level Released		
		appr Pei-Ming Zheng 2015/07/24		product family						
surface 	linear	0.X	±0.50		title	HPCE BTB R/A RECEPTACLE 2LP W/O GUIDE POST			dwg no 10136236	rev A
		0.XX	±0.25							
		0.XXX	±0.10							
	ISO 1302	angular	0°	±2°	www.fci.com	cat. no.	Product - Customer Drw			sheet 1 of 3

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

DETAIL A
SCALE 8:1

spec ref		-		dr		Hai-Ling Liu		2015/07/20		projection		MM		size		A2		scale		4:1			
tolerance std		ISO 406		eng		Hai-Ling Liu		2015/07/24						ecn no		-		rel level		Released			
ISO 1101		TOLERANCES UNLESS OTHERWISE SPECIFIED		chr		Terris Liu		2015/07/24						appr		Pei-Ming Zheng		2015/07/24		product family			
surface		✓		linear		0.X		±0.50				title		HPCE BTB R/A RECEPTACLE		dwg no		10136236		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 3					

