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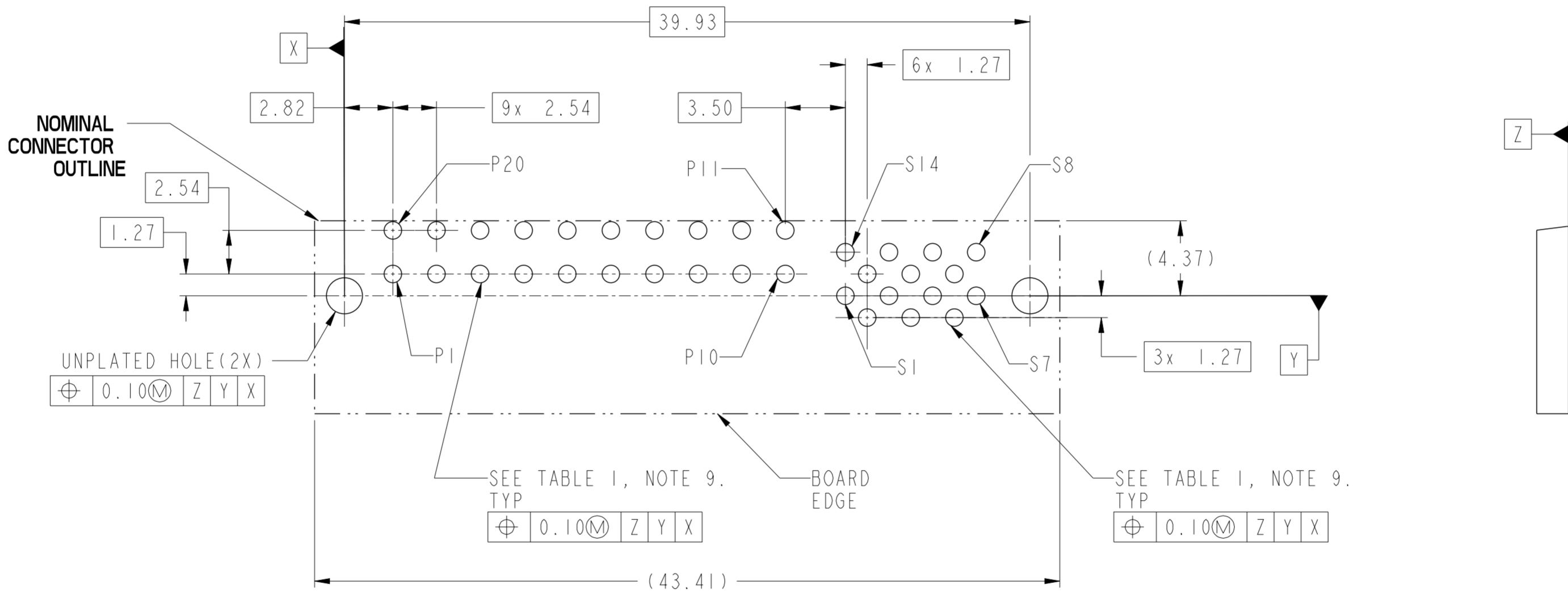
spec ref	-	dr	Eric Jiang	2013/05/14	projection	MM	size	A2	scale	4:1
tolerance std	ASME Y14.5	eng	Hai-Ling Liu	2014/12/04	chr	-	ecn no	-	rel level	Released
surface	✓	appr	Pei-Ming Zheng	2014/12/04	product family	R/A RECEPTACLE 20PI4S HIGH POWER CARD EDGE	dwg no	10125026	rev	A
ASME Y14.5	linear	angular	0°	±2°	www.fci.com	cat. no.	Product - Customer Drw	sheet 1 of 4		

PDS: Rev :A




STATUS:Released

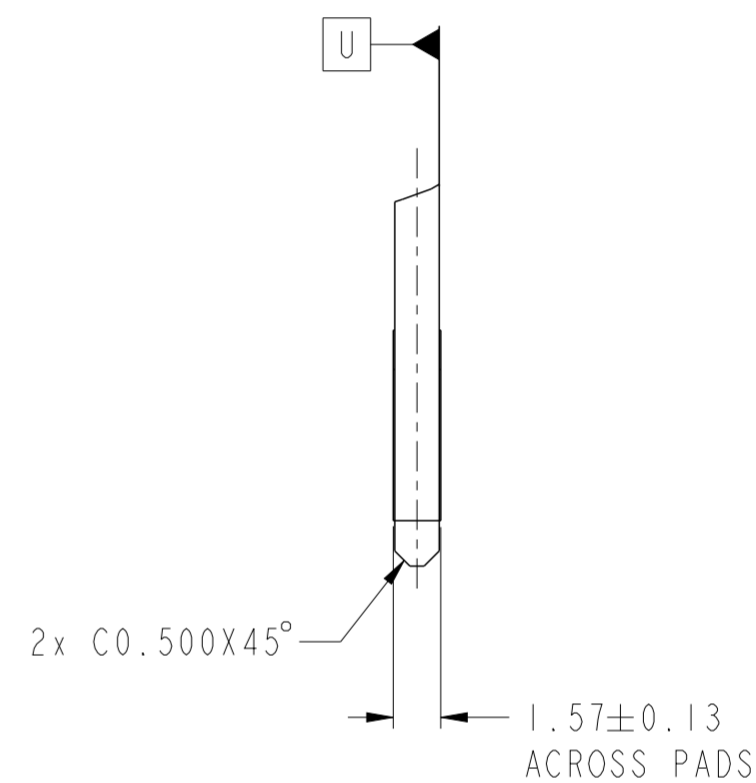
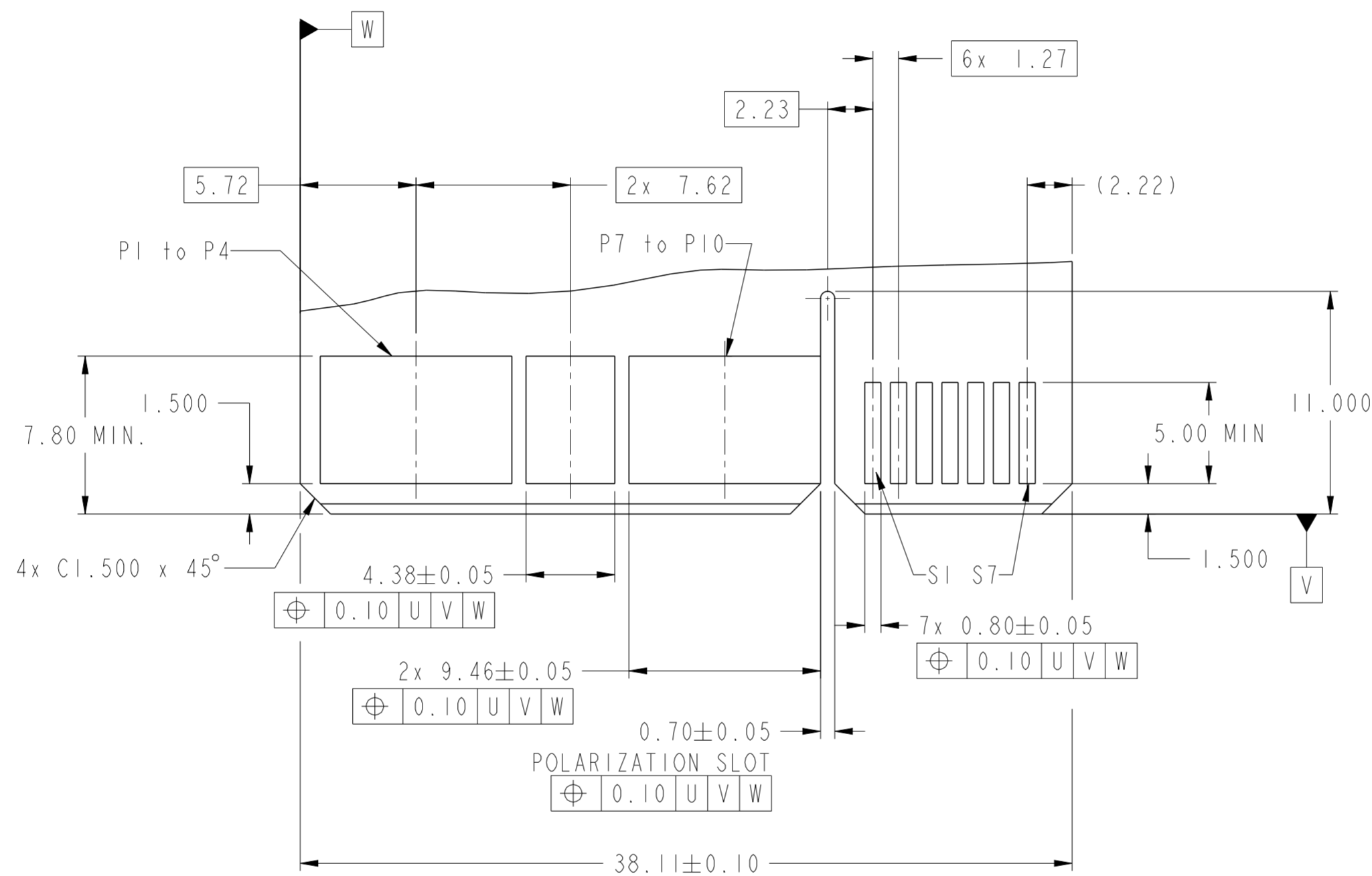
Printed: Dec 04, 2014

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

dr	Eric Jiang	2013/05/14	<div>projection</div> <div></div> <div>MM</div> <div></div>	size	A2	scale	4:1		
eng	Hai-Ling Liu	2014/12/04		ecn no	-				
chr	-	-		rel level	Released				
appr	Pei-Ming Zheng	2014/12/04		product family					
<div></div>			title			R/A RECEPTACLE 20PI4S HIGH POWER CARD EDGE		rev	A
www.fci.com			cat. no.		Product - Customer Drw			sheet 2 of 4	



RECOMMENDED MATING BOARD FOOT PRINT

dr	Eric Jiang	2013/05/14	projection 	MM 	size	A2	scale	4:1	
eng	Hai-Ling Liu	2014/12/04			ecn no	-			
chr	-	-			rel level		Released		
appr	Pei-Ming Zheng	2014/12/04	product family						
		title	R/A RECEPTACLE 20PI4S			dwg no	10125026		rev
www.fci.com			HIGH POWER CARD EDGE						
cat. no.			Product - Customer Drw						
					sheet 3 of 4		A		

