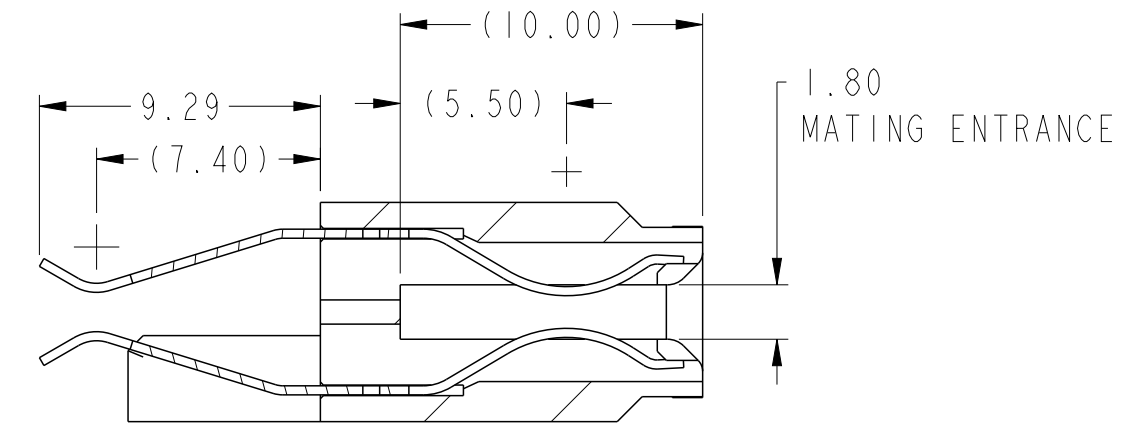


SECTION C-C

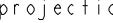




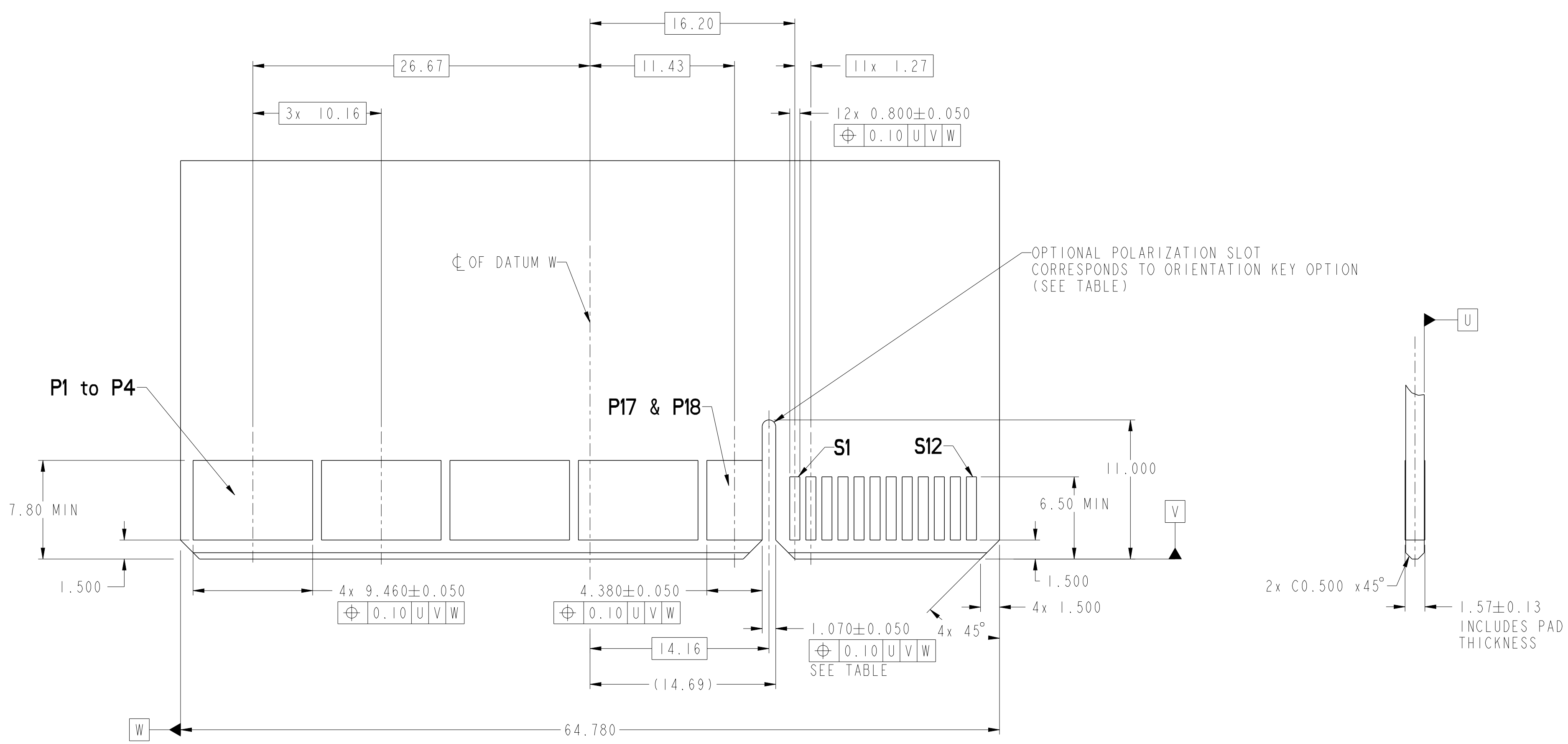
SECTION D-D

spec ref	-	dr	Wei-Long Zhang	2012/05/11	projection	MM	size	A2	scale	4:1
tolerance std	-	eng	Julia Wang	2013/03/20		MM	A2	4:1	ecn no	-
ASME Y14.5	TOLERANCES UNLESS OTHERWISE SPECIFIED	chr	-	-						
surface	✓	appr	Pei-Ming Zheng	2013/03/20						
ASME Y14.5	linear	0.X	±0.5	0.XX	±0.25	0.XXX	±0.10	angular	0°	±2°
www.fci.com		cat. no.		-		Product - Customer Drw		sheet 1 of 5		


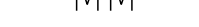

REV	ECN NO.	DR	DATE
A	---	JULIA	2013-03-19

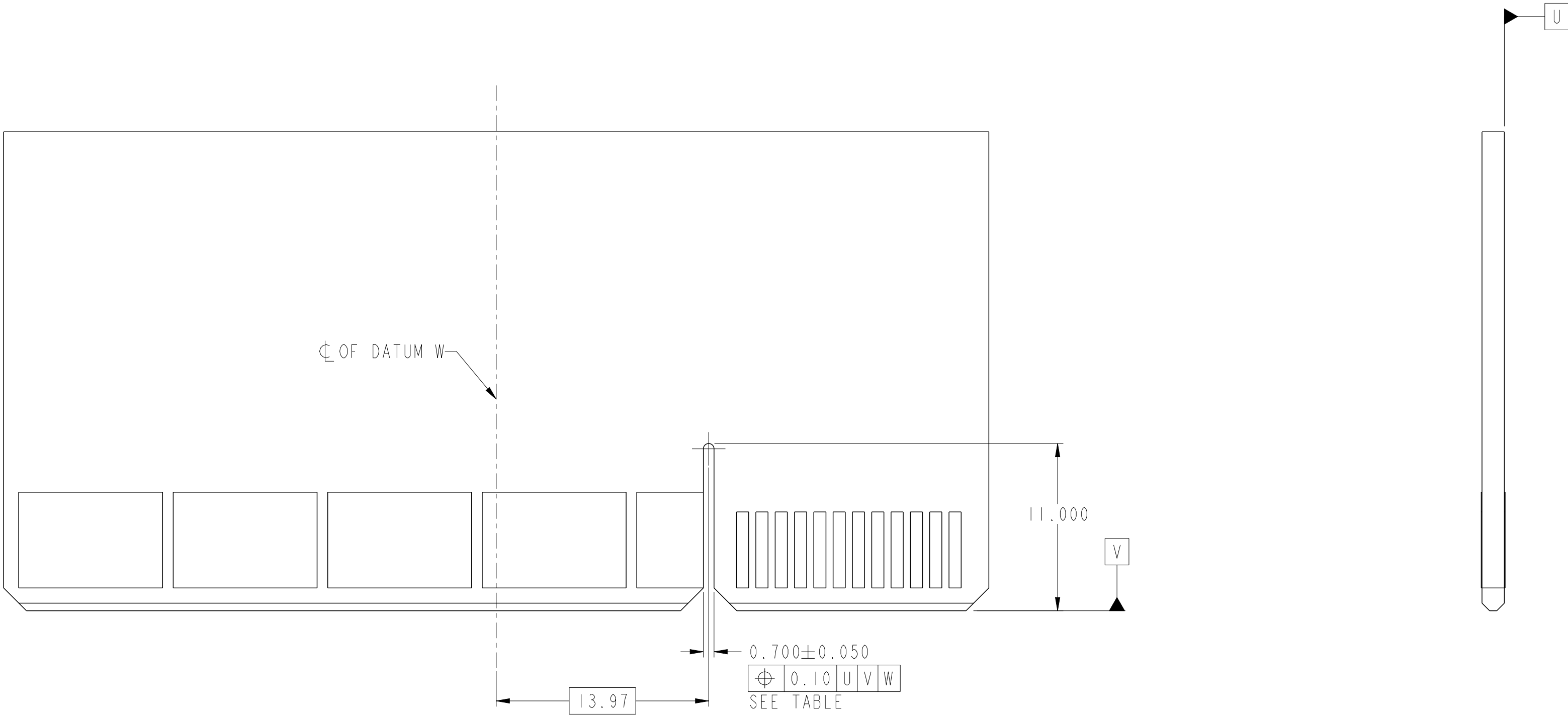


dr	Wei-Long Zhang	2012/05/11	<div>projection</div> 	<div>MM</div> 	size	A2	scale	4:1
eng	Julia Wang	2013/03/20			ecn no	-		
chr	-	-			rel level	Released		
appr	Pei-Ming Zheng	2013/03/20	product family	CARD EDGE				
		title			HPCE - STRADDLE MT (36P-24S)		rev	
		(RECEPTACLE)			dwg no		10121048	
www.fci.com		cat. no.	-	Product - Customer Drw			sheet 2 of 5	
					A			



RECOMMENDED MATING BOARD
FOOTPRINT - OPTION 1

dr	Wei-Long Zhang	2012/05/11	projection 	MM 	size	A2	scale	4:1			
eng	Julia Wang	2013/03/20			ecn no	-					
chr	-	-									
appr	Pei-Ming Zheng	2013/03/20	product family	CARD EDGE	rel level	Released					
			title		HPCE-STRADDLE MT (36P-24S) (RECEPTACLE)		dwg no		10121048	rev	A
www.fci.com			cat. no.		-	Product - Customer Drw			sheet 3 of 5		

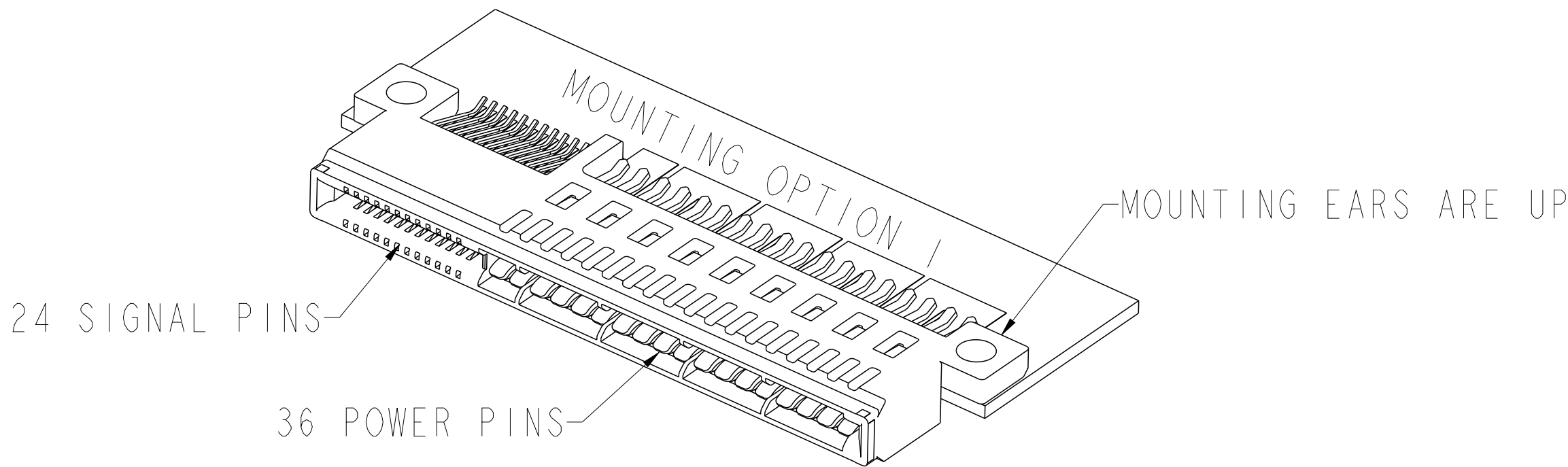
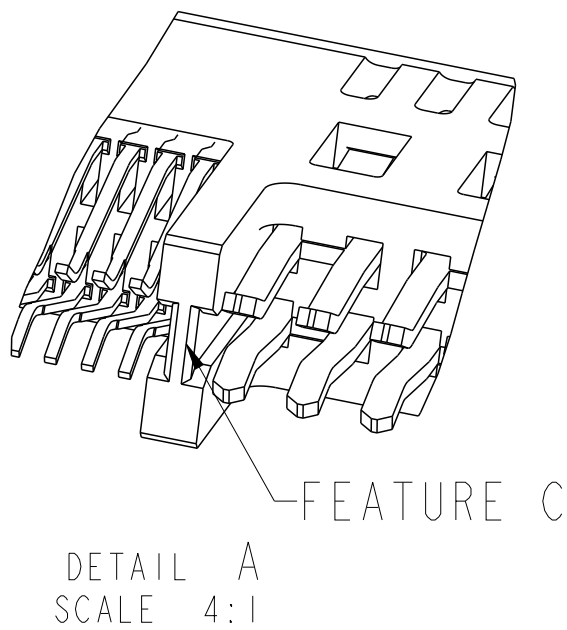
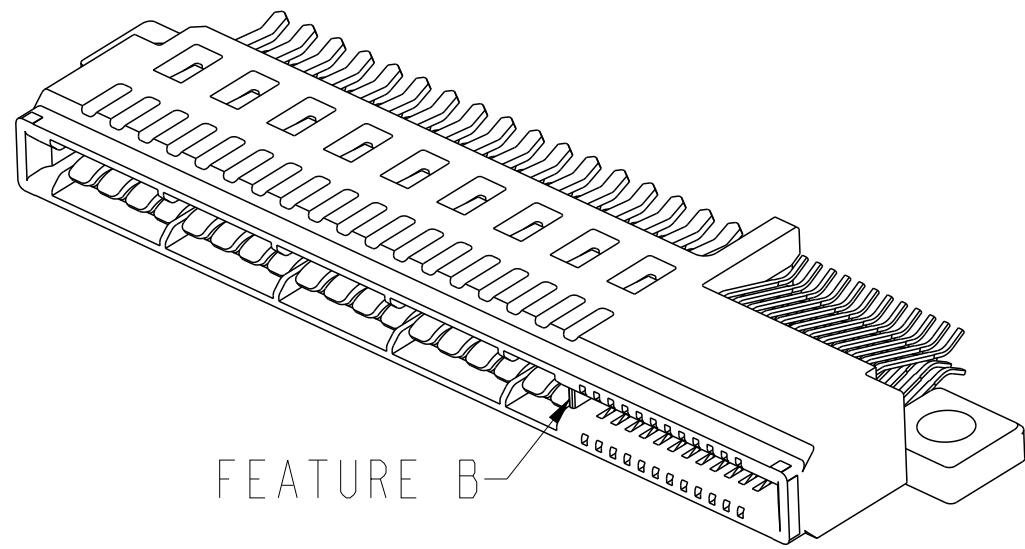
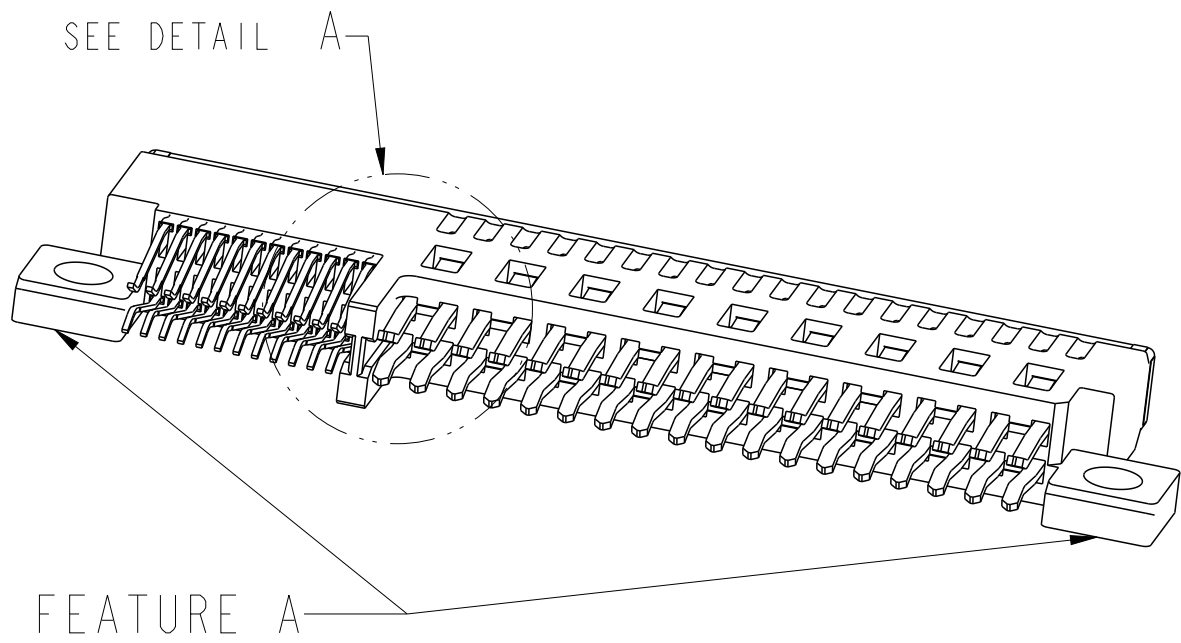


RECOMMENDED MATING BOARD
FOOTPRINT - OPTION 2

(ALL DIMENSIONS ARE SAME AS PAGE 3 EXCEPT ABOVE)

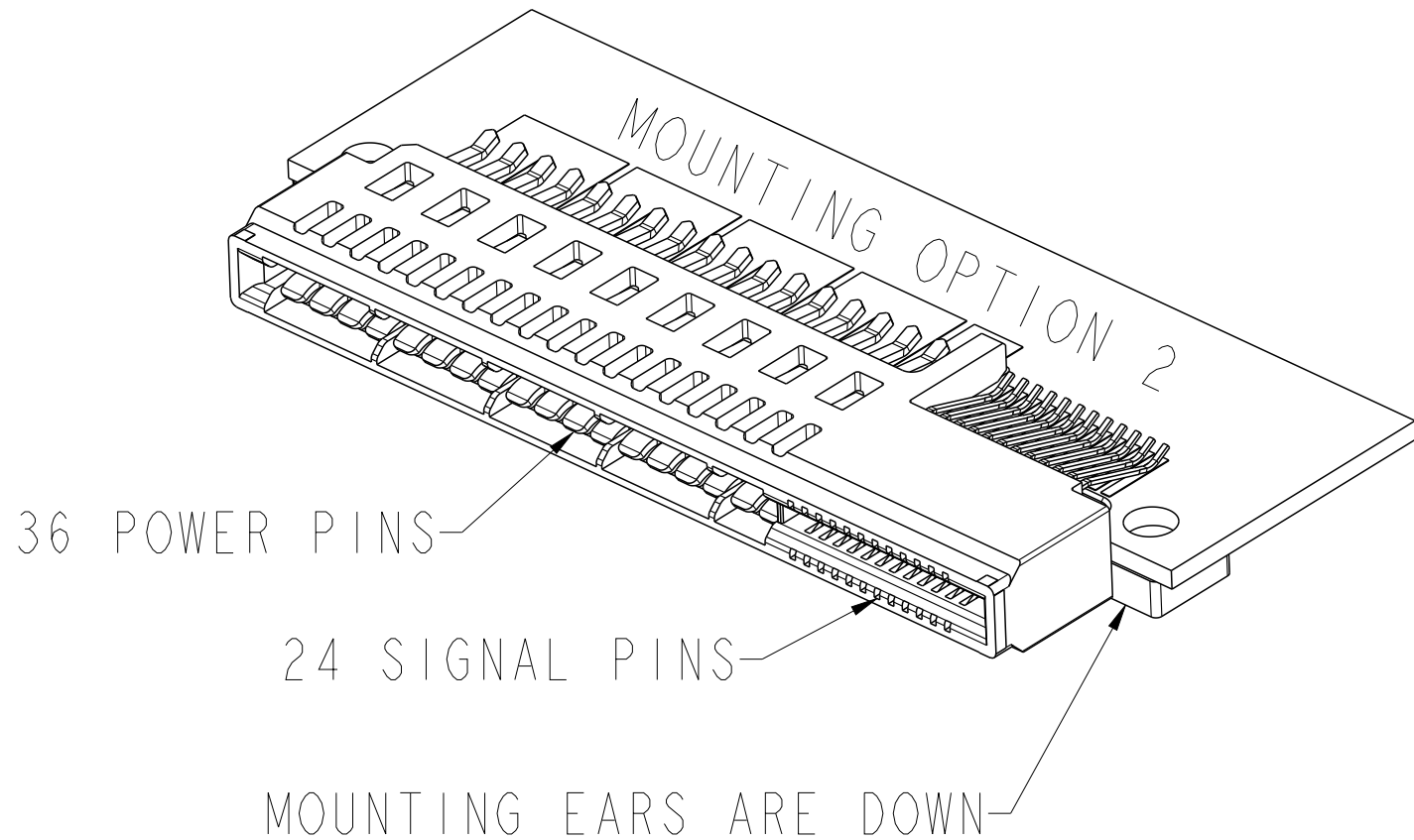
dr	Wei-Long Zhang	2012/05/11	<div>projection</div> <div></div>	<div>MM</div> <div></div>	size	A2	scale	1:1	
eng	Julia Wang	2013/03/20			<div>ecn no</div> <div>-</div>				
chr	-	-							
appr	Pei-Ming Zheng	2013/03/20							
product family			-			rel level	Released		
	title	HPCE-STRADDLE MT (36P-24S)			dwg no	10121048		rev	
		(RECEPTACLE)							
		www.fci.com		cat. no.		-	Product - Customer Drw		


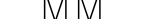

PART NUMBER	FEATURE C HOST BOARD ALIGNMENT KEY (SEE NOTE 8)	FEATURE A MOUNTING EARS	FEATURE B FRONT POLARIZATION KEY
10121048-001LF	YES	YES	NO
10121048-002LF		YES	YES
10121048-003LF		NO	NO
10121048-004LF		NO	YES
10121048-005LF	NO	YES	NO
10121048-006LF		YES	YES
10121048-007LF		NO	NO
10121048-008LF		NO	YES



NOTES:

- CONNECTOR MATERIALS:
HOUSING: HIGH TEMPERATURE THERMAL PLASTIC, BLACK
UL 94V-0 COMPLIANT
CONTACTS: HIGH PERFORMANCE COPPER ALLOY.
- CONTACT FINISH REF. GS-12-604 SECTION 5.2.
- PRODUCT SPECIFICATION: GS-12-604.
- APPLICATION SPECIFICATION: GS-20-128.
- PRODUCT MARKING (FCI - PART NUMBER & DATE CODE) ON HOUSING IN AREA SHOWN.
- PACKAGING MEETS FCI SPECIFICATION GS-14-937.
- HOUSING COMPONENT WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 60 SECONDS IN A CONVECTION, INFRA-RED, OR VAPOR PHASE REFLOW OVEN.



dr	Wei-Long Zhang	2012/05/11	<div>projection</div> <div></div>	<div>MM</div> <div></div>	size	A2	scale	4:1
eng	Julia Wang	2013/03/20			ecn no	-	rel level	Released
chr	-	-			product family			
appr	Pei-Ming Zheng	2013/03/20						
	title	HPCE-STRADDLE MT (36P-24S) (RECEPTACLE)			dwg no	10121048		rev
www.fci.com	cat. no.	-	Product - Customer Drw				sheet 5 of 5	