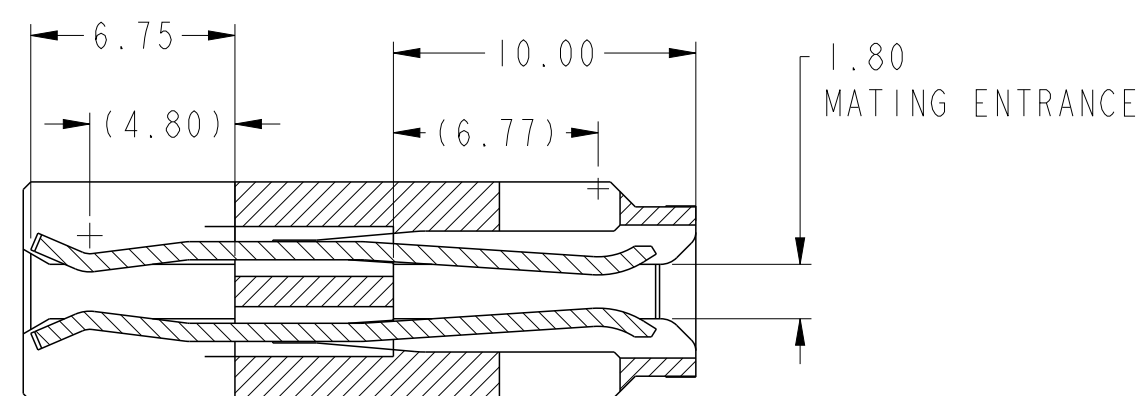
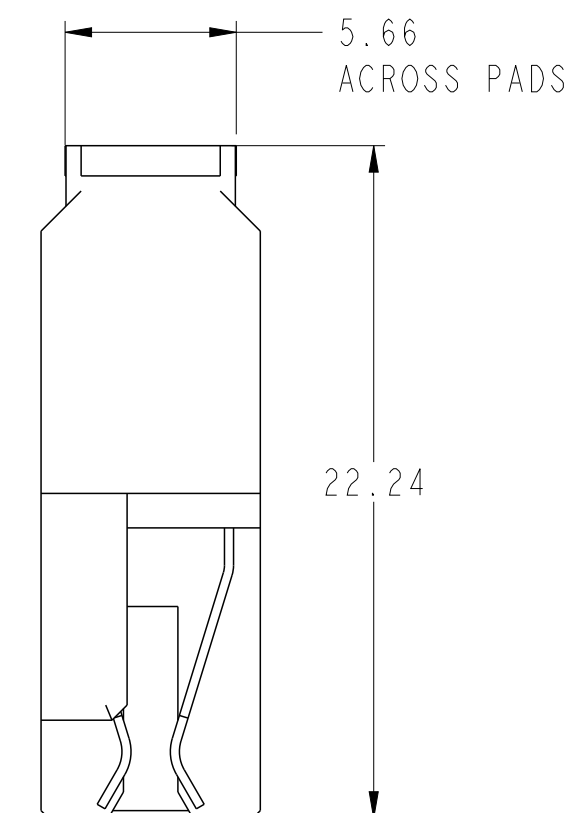
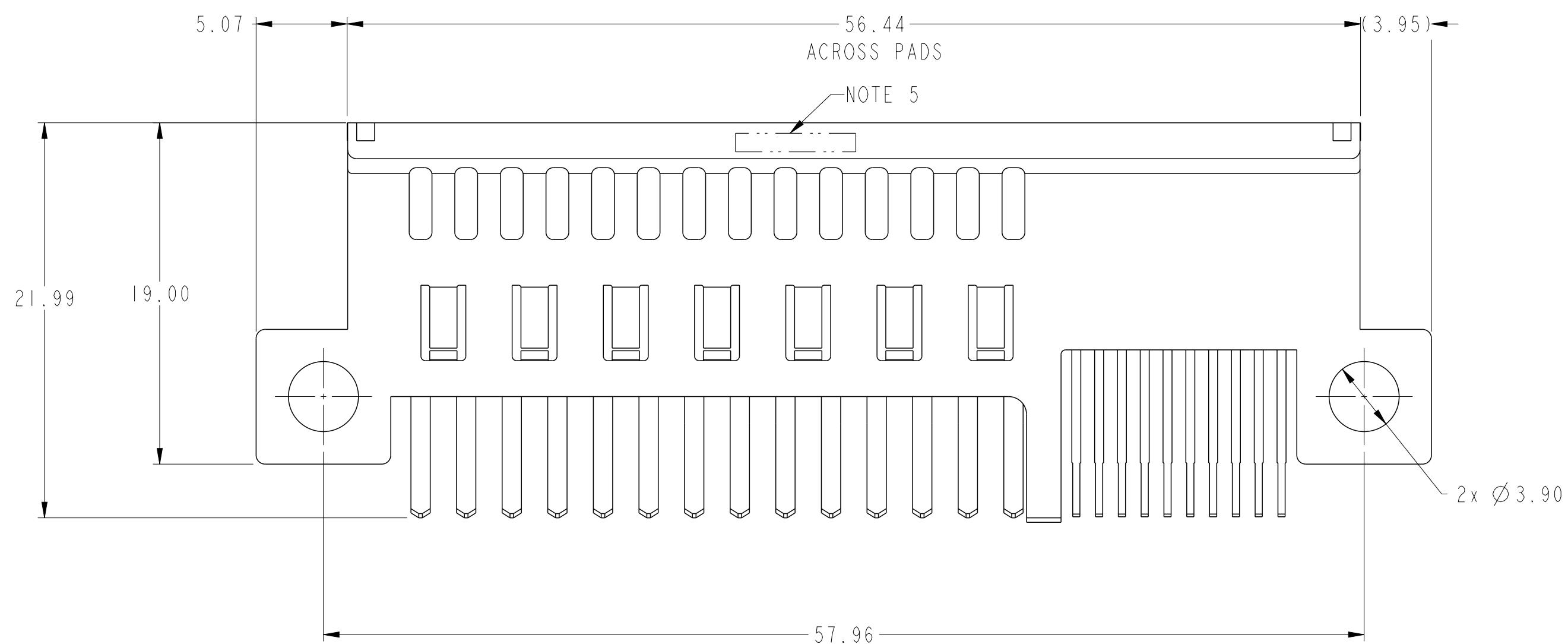
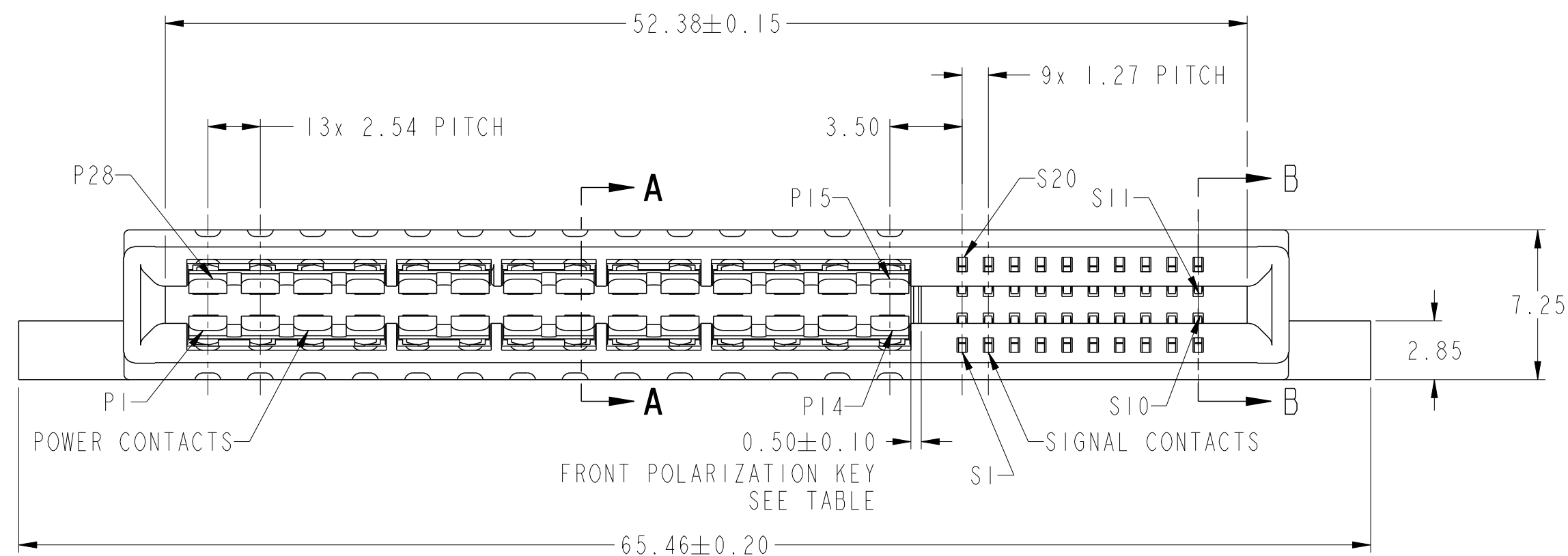
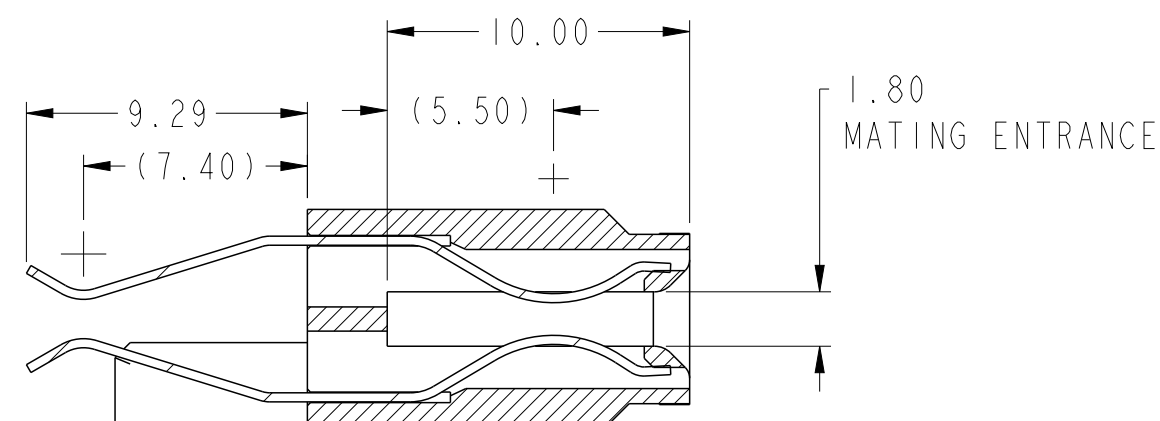




SECTION A-A



SECTION B-B

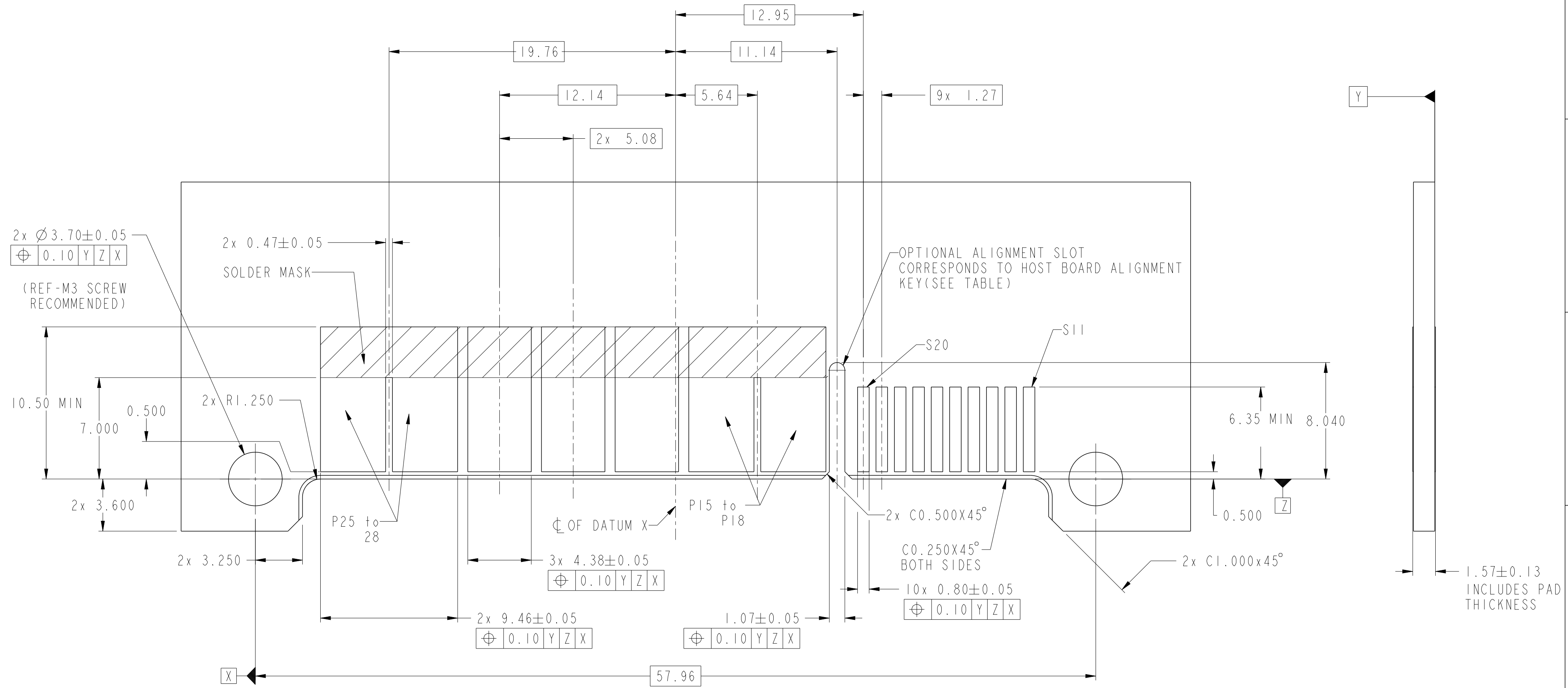
REV	ECN NO.	DR	DATE
A	---	ERIC	2013-04-02

spec ref	-	dr	Wei-Long Zhang	2012/09/25	projection	MM	size	A2	scale	4:1
tolerance std	ISO 406 ISO 1101	eng	Eric Jiang	2013/04/02	chr	-	ecn no	-	rel level	Released
surface	ISO 1302	appr	Pei-Ming Zheng	2013/04/02	product family	CARD EDGE	cat. no.	-	Product - Customer Drw	sheet 1 of 4
linear	0.X ±0.5 0.XX ±0.25 0.XXX ±0.10	angular	0° ±2°	www.fci.com	title	STRADDLE MT 28P+20S HIGH POWER CARD EDGE-ENHANCED WALL	dwg no	10122859	rev	A

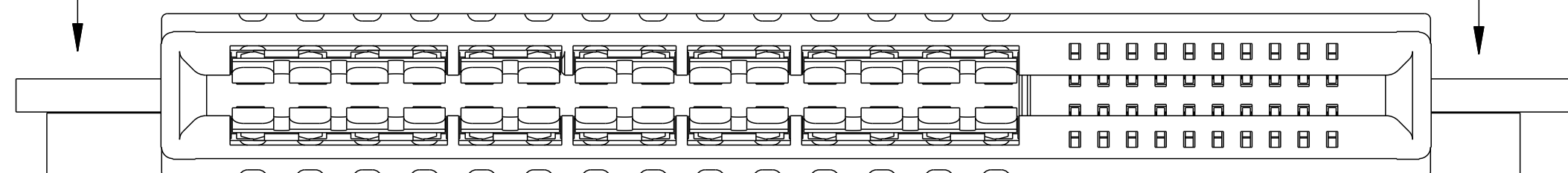
PDS: Rev :A

STATUS:Released

Printed: Apr 02, 2013



RECOMMENDED HOST BOARD LAYOUT AS VIEWED

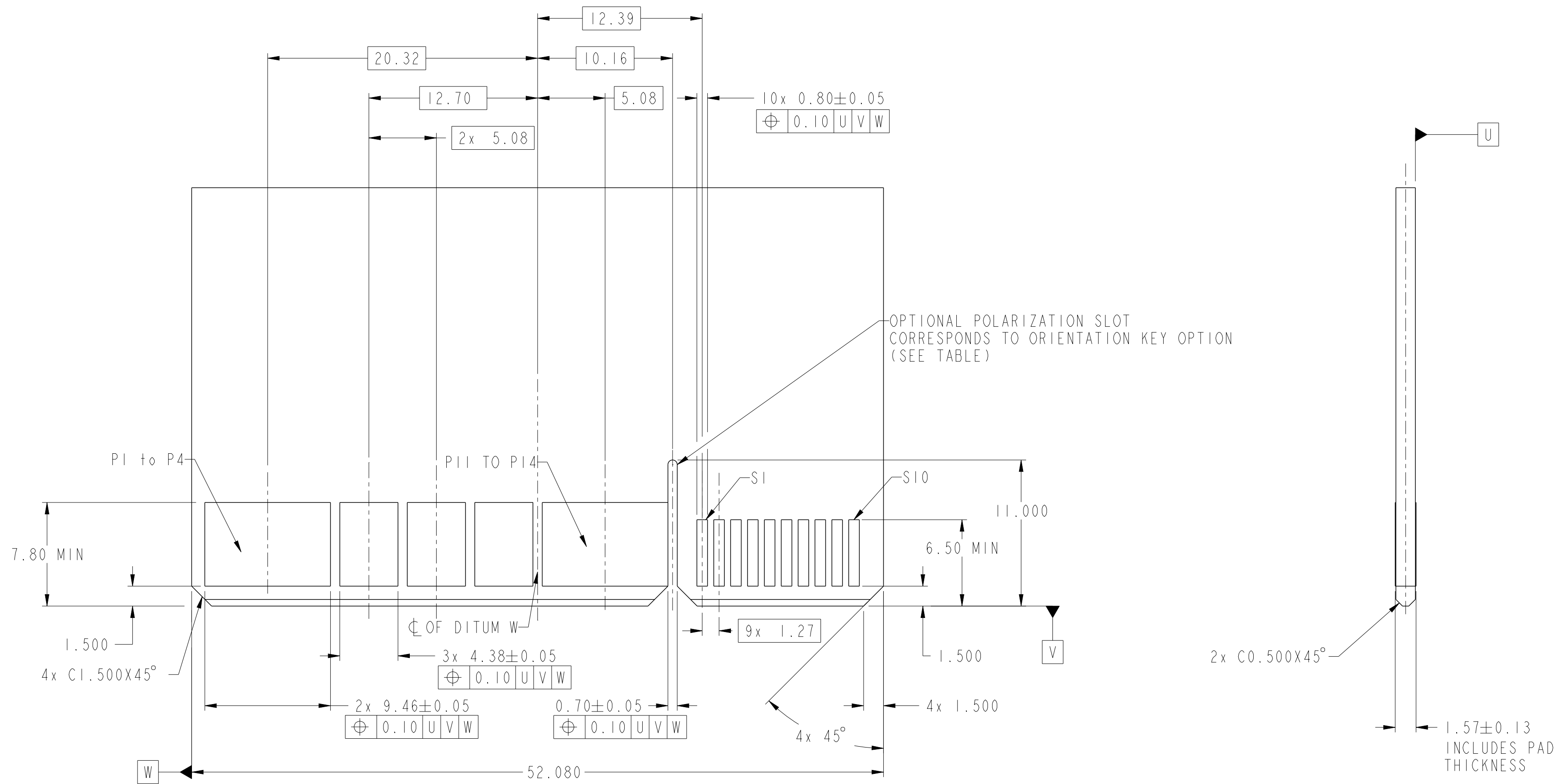


dr	Wei-Long Zhang	2012/09/25	projection	MM	size	A2	scale	4:1
eng	Eric Jiang	2013/04/02			ecn no	-		
chr	-	-			rel level	Released		
appr	Pei-Ming Zheng	2013/04/02	product family	CARD EDGE				
FCI			title	STRADDLE MT 28P+20S			dwg no	10122859
www.fci.com				HIGH POWER CARD EDGE-ENHANCED WALL				rev
			cat. no.	-			Product - Customer Drw	sheet 2 of 4

PDS: Rev :A

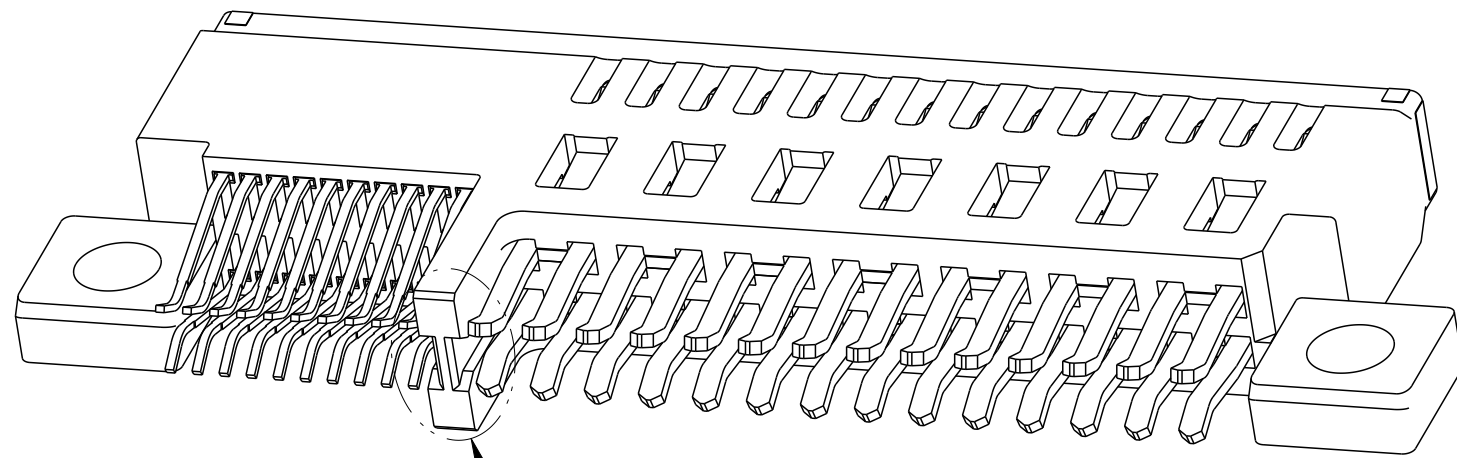
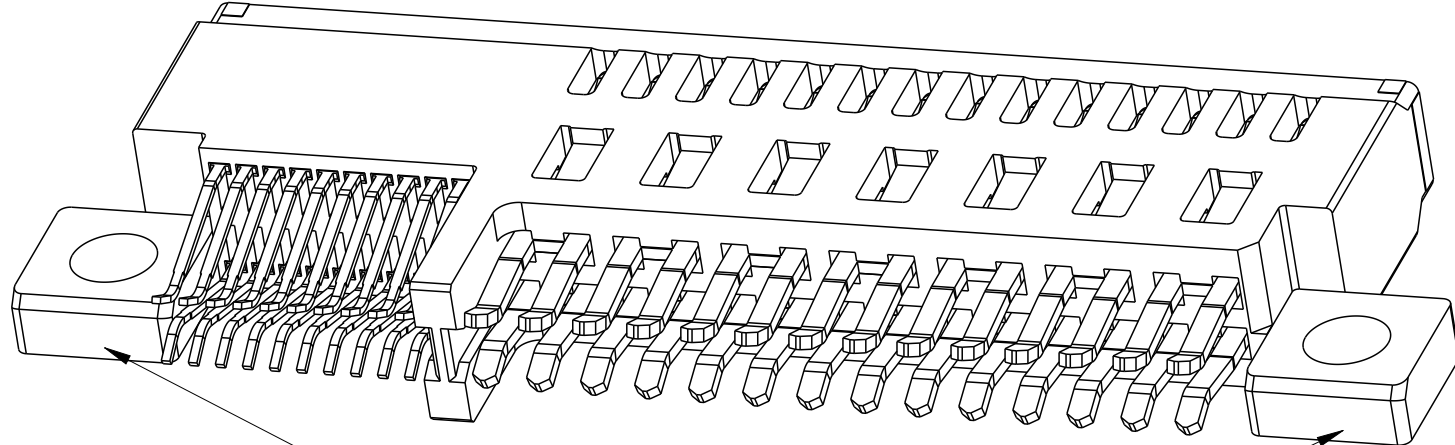
STATUS:Released

Printed: Apr 02, 2013



RECOMMENDED MATING BOARD
FOOTPRINT

dr	Wei-Long Zhang	2012/09/25	projection		MM	size	A2	scale	4:1
eng	Eric Jiang	2013/04/02	-			ecn no	-	rel level	Released
chr	-	-				product family	CARD EDGE		
appr	Pei-Ming Zheng	2013/04/02							
	title	STRADDLE MT 28P+20S			dwg no	10122859		rev	A
		HIGH POWER CARD EDGE-ENHANCED WALL							
www.fci.com	cat. no.	-	Product - Customer Drw				sheet 3 of 4		

1		2		3		4		5		6		7		8																																																					
PART NUMBER		REAR GUIDE SYSTEM		FEATURE A MOUNTING EARS		FEATURE B FRONT POLARIZATION KEY		 REAR GUIDE SYSTEM																																																											
10122859-009LF		YES		YES		NO																																																													
10122859-010LF				YES		YES																																																													
10122859-011LF				NO		NO																																																													
10122859-012LF				NO		YES																																																													
10122859-013LF		NO		YES		NO																																																													
10122859-014LF				YES		YES																																																													
10122859-015LF				NO		NO																																																													
10122859-016LF				NO		YES																																																													
NOTES: 1. CONNECTOR MATERIALS: HOUSING: HIGH TEMPERATURE THERMAL PLASTIC, BLACK UL 94V-0 COMPLIANT CONTACTS: HIGH PERFORMANCE COPPER ALLOY. 2. CONTACT FINISH REF. GS-12-604 SECTION 5.2. 3. PRODUCT SPECIFICATION: GS-12-604. 4. APPLICATION SPECIFICATION: GS-20-128. 5. PRODUCT MARKING (FCI - PART NUMBER & DATE CODE) ON HOUSING IN AREA SHOWN. 6. PACKAGING MEETS FCI SPECIFICATION GS-14-937. 7. HOUSING COMPONENT WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 60 SECONDS IN A CONVECTION, INFRA-RED, OR VAPOR PHASE REFLOW OVEN. 8. HOST BOARD ALIGNMENT KEY IS RECOMMENDED TO ENSURE PROPER ALIGNMENT OF SOLDER TAILS WITH HOST BOARD PADS.																																																																			
 FEATURE A FEATURE B								<table><tr><td>dr</td><td>Wei-Long Zhang</td><td>2012/09/25</td><td rowspan="3"></td><td rowspan="3">MM</td><td rowspan="3"></td><td>size</td><td>A2</td><td>scale</td><td>4:1</td></tr><tr><td>eng</td><td>Eric Jiang</td><td>2013/04/02</td><td>ecn no</td><td>-</td></tr><tr><td>chr</td><td>-</td><td>-</td><td>rel level</td><td>Released</td></tr><tr><td>appr</td><td>Pei-Ming Zheng</td><td>2013/04/02</td><td colspan="2">product family</td><td>CARD EDGE</td><td colspan="3"></td></tr><tr><td colspan="2"></td><td colspan="3">title</td><td colspan="2">STRADDLE MT 28P+20S</td><td colspan="2">dwg no</td><td>10122859</td><td>rev</td><td>A</td></tr><tr><td colspan="2">www.fci.com</td><td colspan="2">cat. no.</td><td colspan="2">-</td><td colspan="2">Product - Customer Drw</td><td colspan="3">sheet 4 of 4</td></tr></table>								dr	Wei-Long Zhang	2012/09/25		MM		size	A2	scale	4:1	eng	Eric Jiang	2013/04/02	ecn no	-	chr	-	-	rel level	Released	appr	Pei-Ming Zheng	2013/04/02	product family		CARD EDGE						title			STRADDLE MT 28P+20S		dwg no		10122859	rev	A	www.fci.com		cat. no.		-		Product - Customer Drw		sheet 4 of 4		
								dr	Wei-Long Zhang	2012/09/25		MM		size	A2	scale	4:1																																																		
								eng	Eric Jiang	2013/04/02				ecn no	-																																																				
								chr	-	-				rel level	Released																																																				
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								www.fci.com		cat. no.		-		Product - Customer Drw		sheet 4 of 4																																																			
								PDS: Rev :A								STATUS:Released				Printed: Apr 02, 2013																																															

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