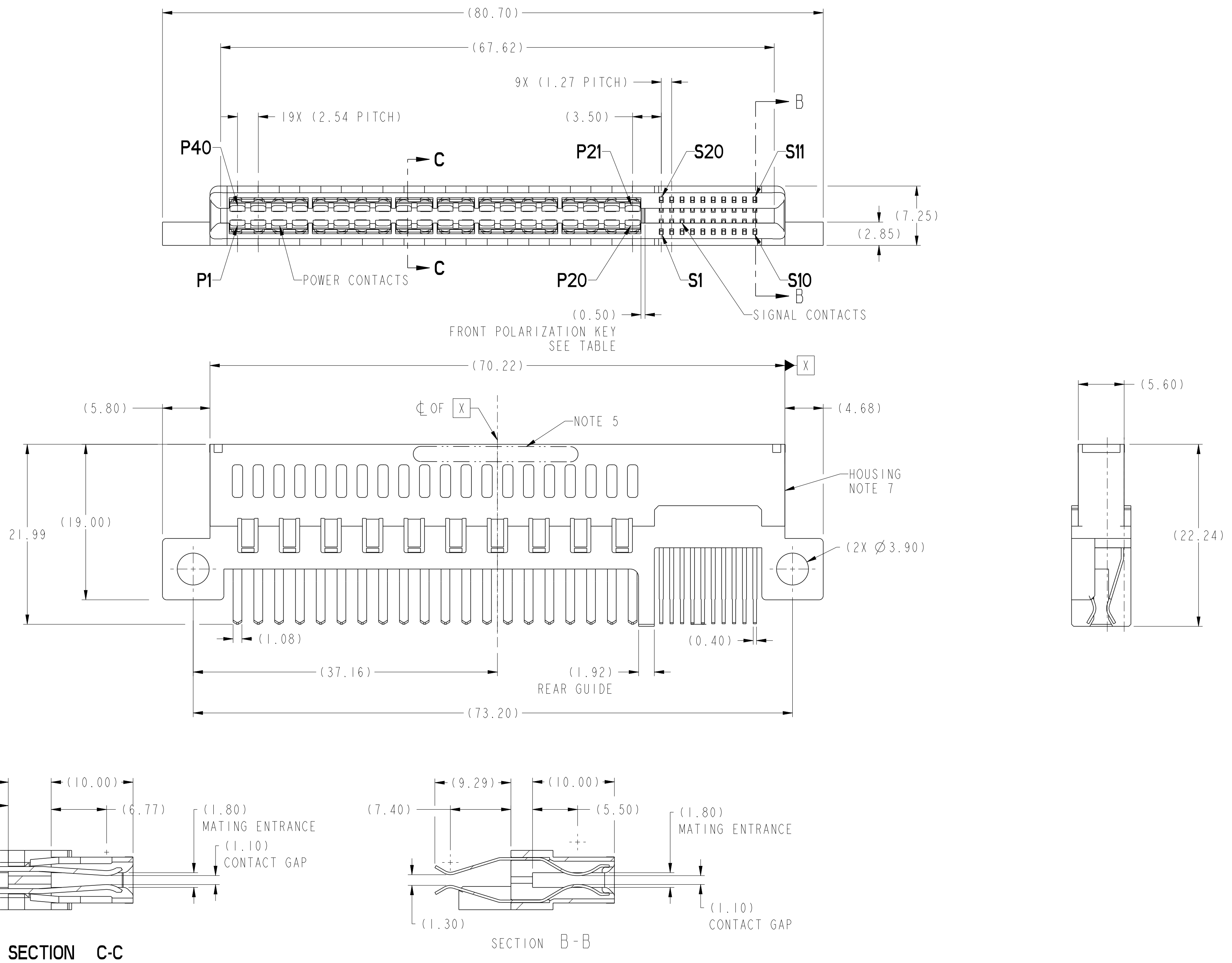


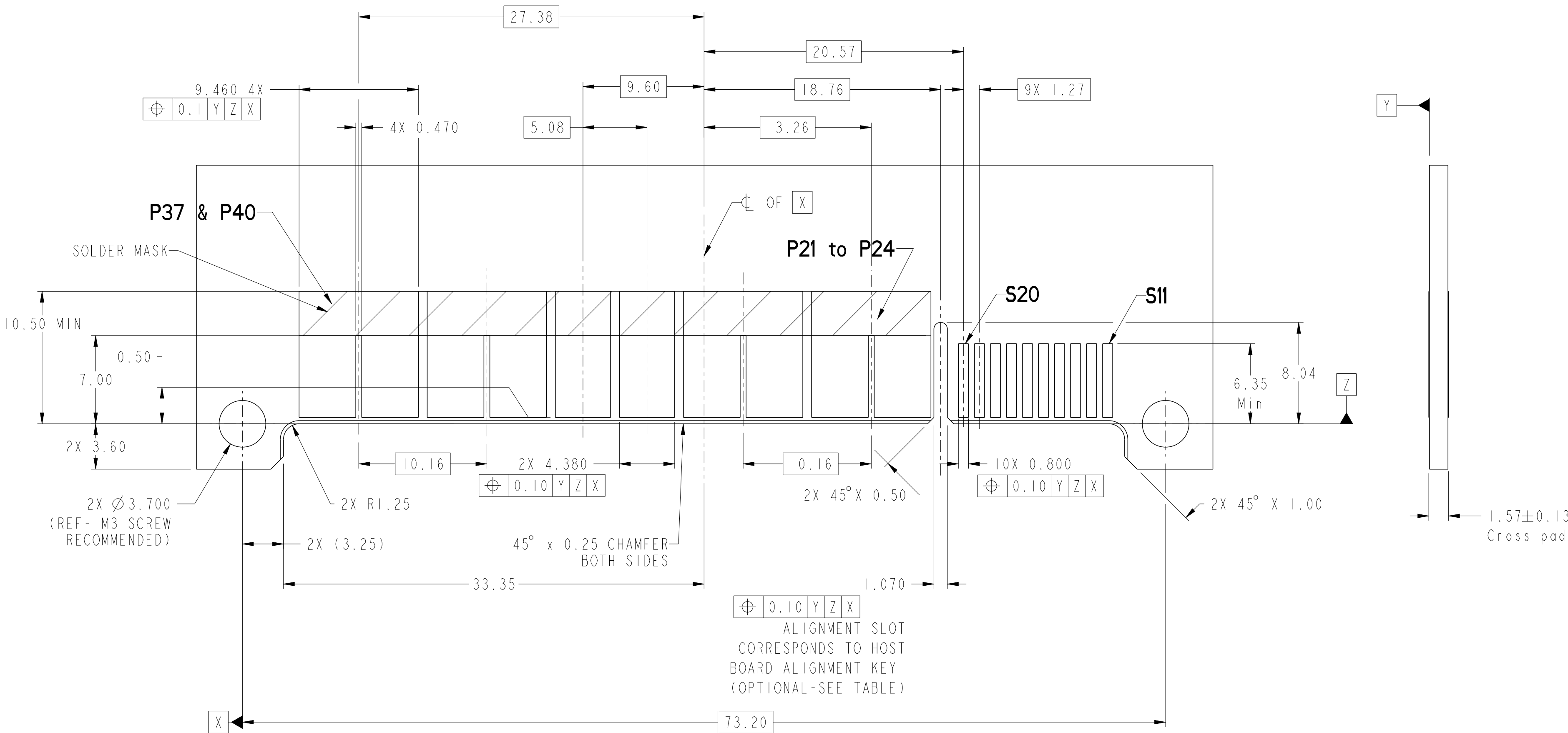
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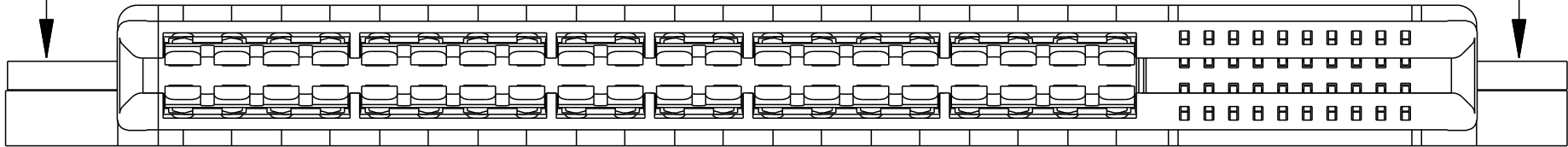
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rev				ecn no				dr				date			
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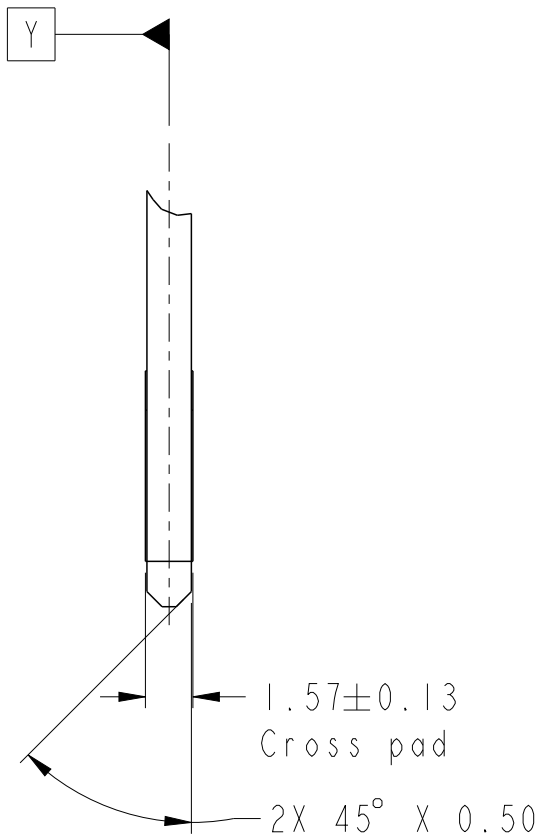
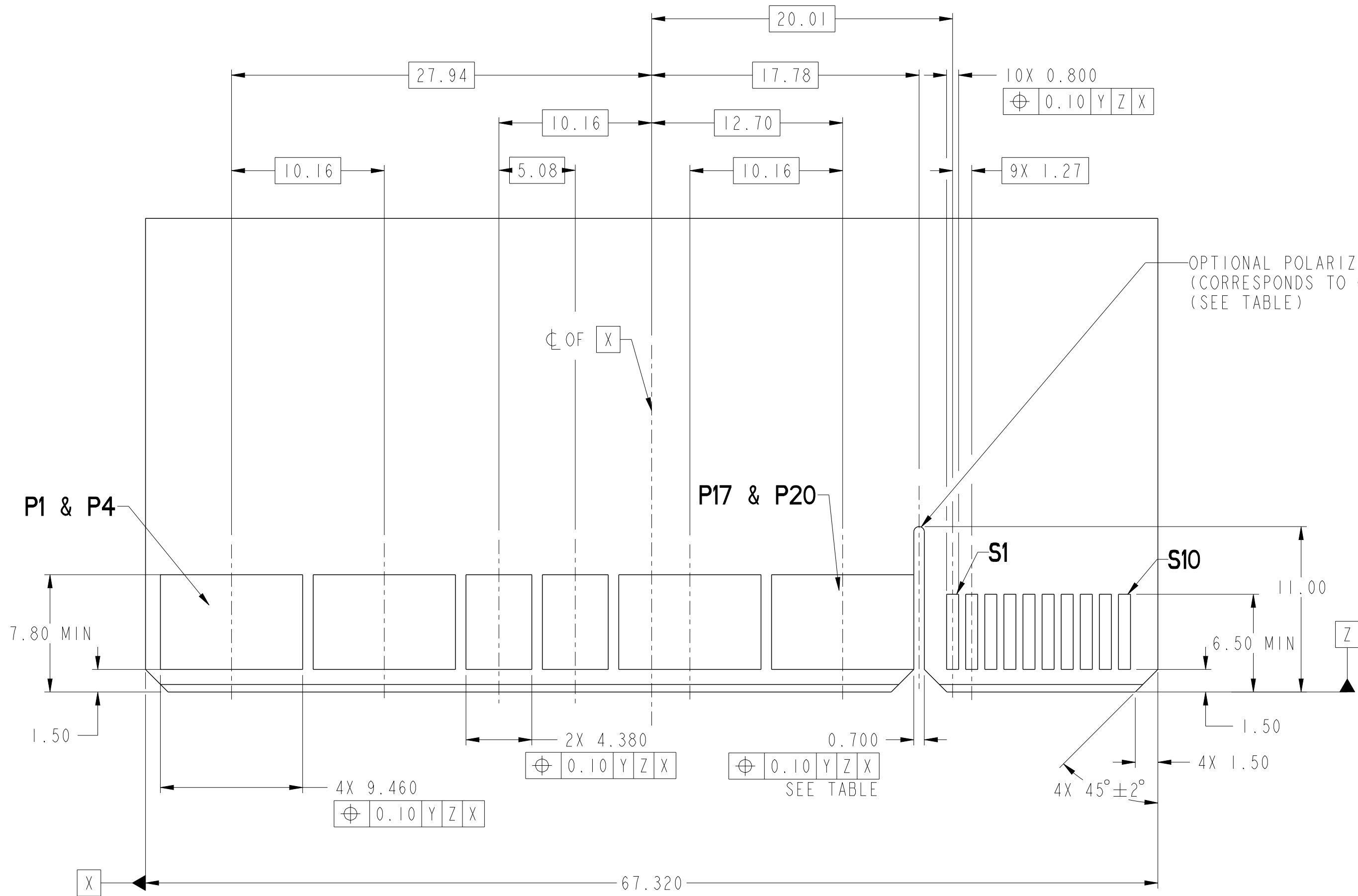
RECOMMENDED PCB LAYOUT
AS VIEWED





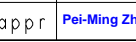
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eng	Wei-Long Zhang	2012/05/31	chr	-	ecn no	-	rel level	Released
appr	Pei-Ming Zheng	2012/05/31	product family	CARD EDGE	rel level	Released	rev	A
www.fci.com	cat. no.	-	Product - Customer Drw	sheet 2 of 4				



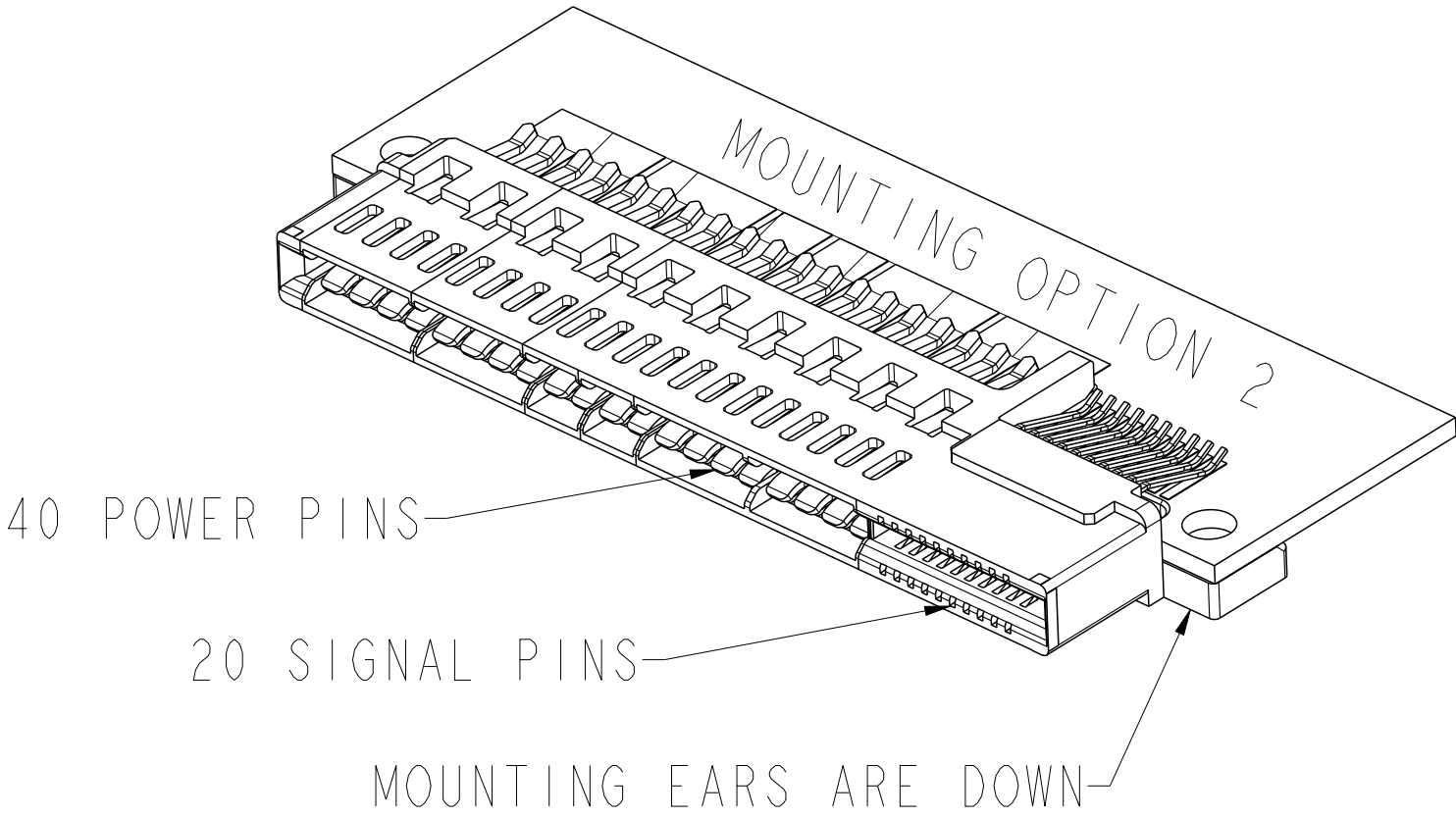
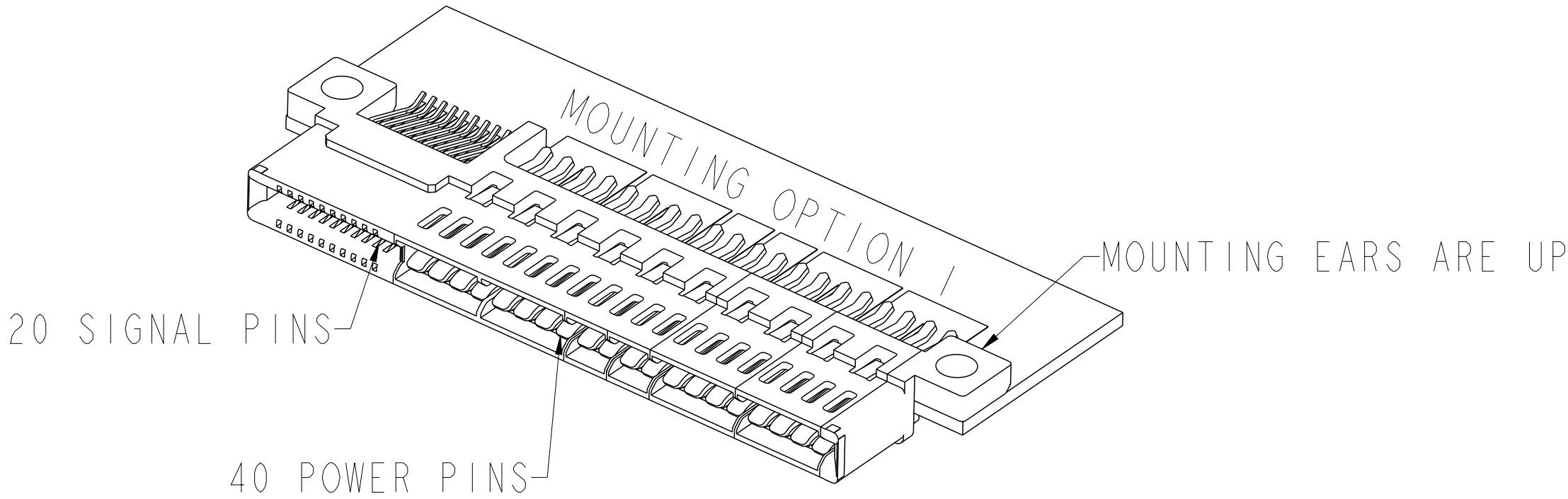
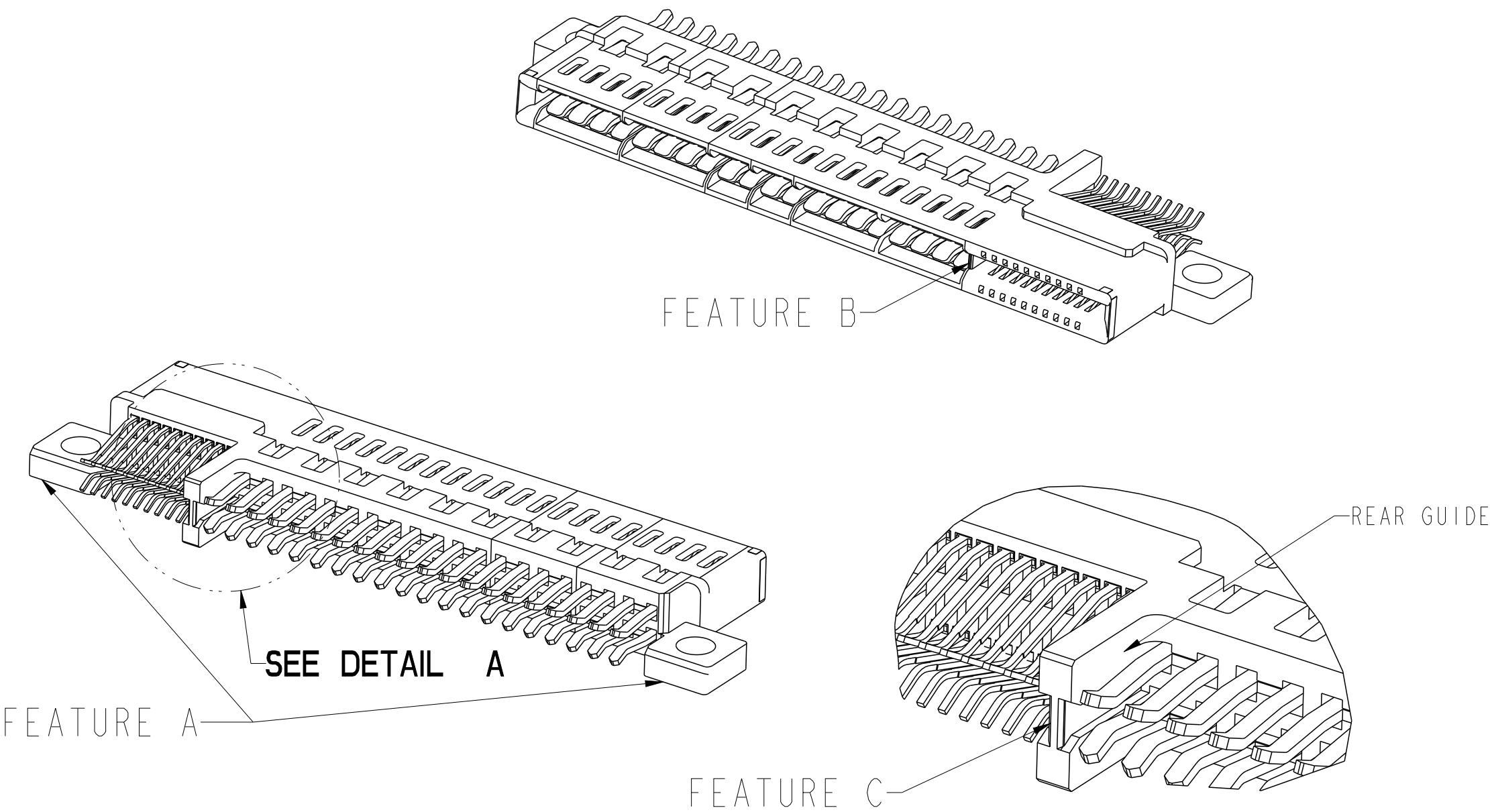
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


RECOMMENDED MATING BOARD FOOTPRINT

dr	Wei-Long Zhang	2012/04/27			size	A2	scale	4:1
eng	Wei-Long Zhang	2012/05/31			ecn no	-		
chr	-	-			rel level	Released		
appr	Pei-Ming Zheng	2012/05/31	product family	CARD EDGE				
	title	RECEPTACLE (40P-20S)			dwg no	10120911		rev
		HPCE - (STRADDLE MOUNT)						
www.fci.com	cat. no.	-	Product - Customer Drw				sheet 3 of 4	

1		2		3	4	5	6	7	8
A	PART NUMBER	FEATURE C HOST BOARD ALIGNMENT KEY (SEE NOTE 8)	FEATURE A MOUNTING EARS	FEATURE B FRONT POLARIZATION KEY					
	10120911-001LF	YES	YES	NO					
	10120911-002LF		YES	YES					
	10120911-003LF		NO	NO					
	10120911-004LF		NO	YES					
B	10120911-005LF	NO	YES	NO					
	10120911-006LF		YES	YES					
	10120911-007LF		NO	NO					
	10120911-008LF		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.
 - HOST BOARD ALIGNMENT KEY IS RECOMMENDED TO ENSURE PROPER ALIGNMENT OF SOLDER TAILS WITH HOST BOARD PADS.

dr	Wei-Long Zhang	2012/04/27			size	A2	scale	4:1
eng	Wei-Long Zhang	2012/05/31			ecn no	-		
chr	-	-			rel level	Released		
appr	Pei-Ming Zheng	2012/05/31	product family	CARD EDGE				
	title	RECEPTACLE (40P-20S)			dwg no	10120911		rev
		HPCE - (STRADDLE MOUNT)				A		
www.fci.com	cat. no.	-	Product - Customer Drw				sheet 4 of 4	