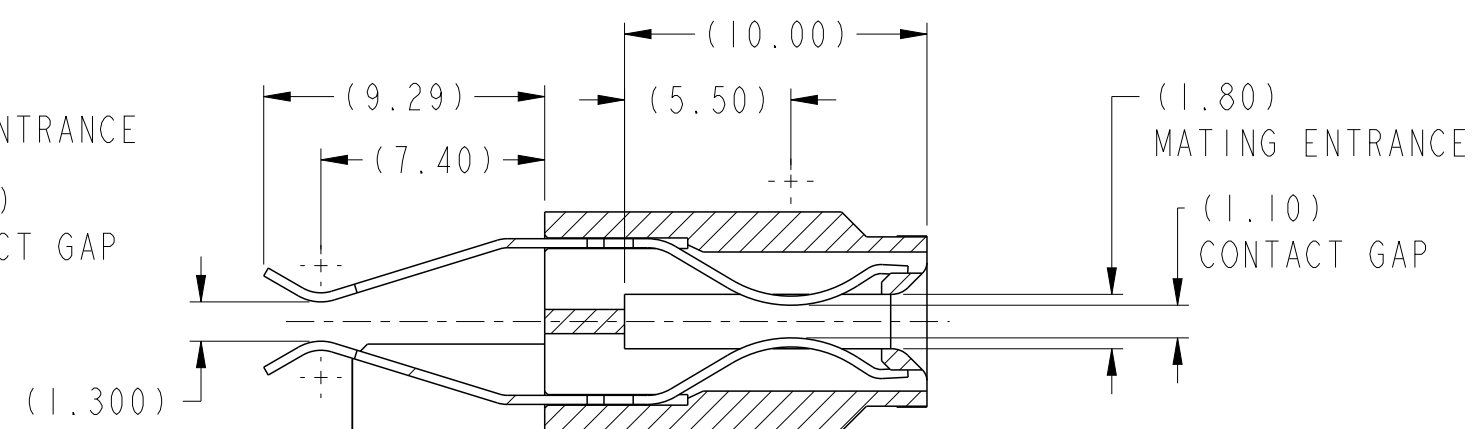
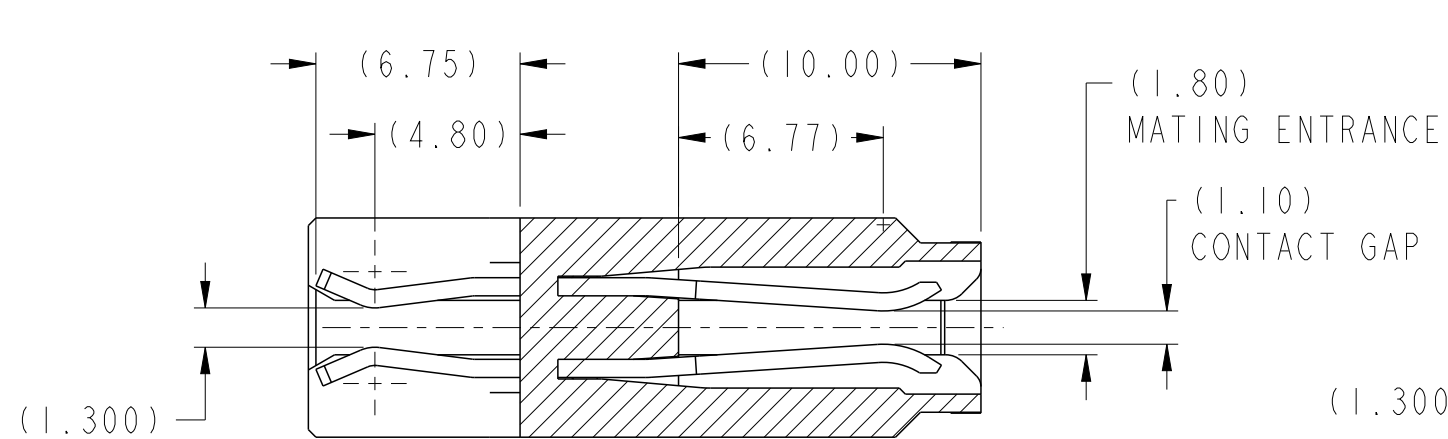
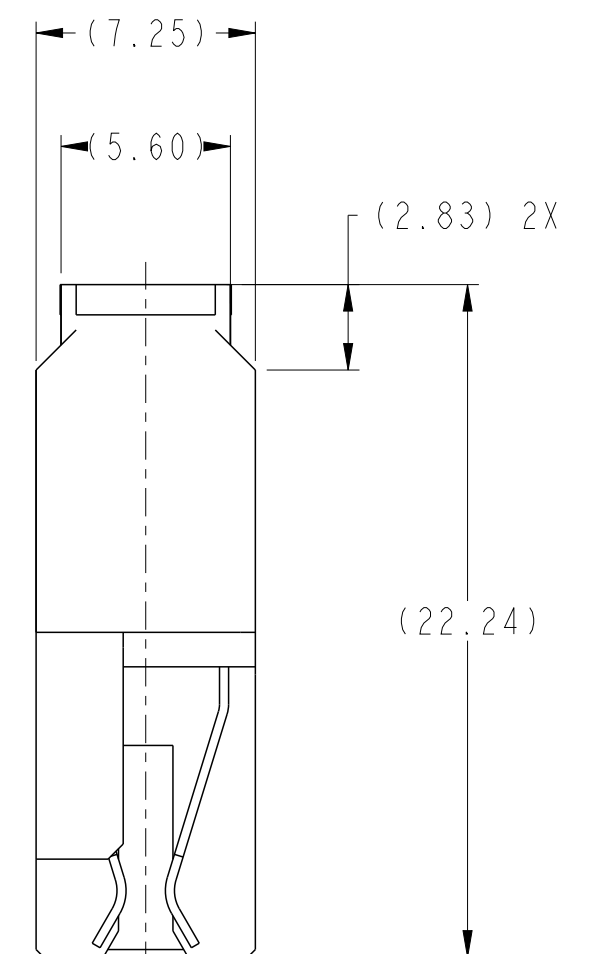
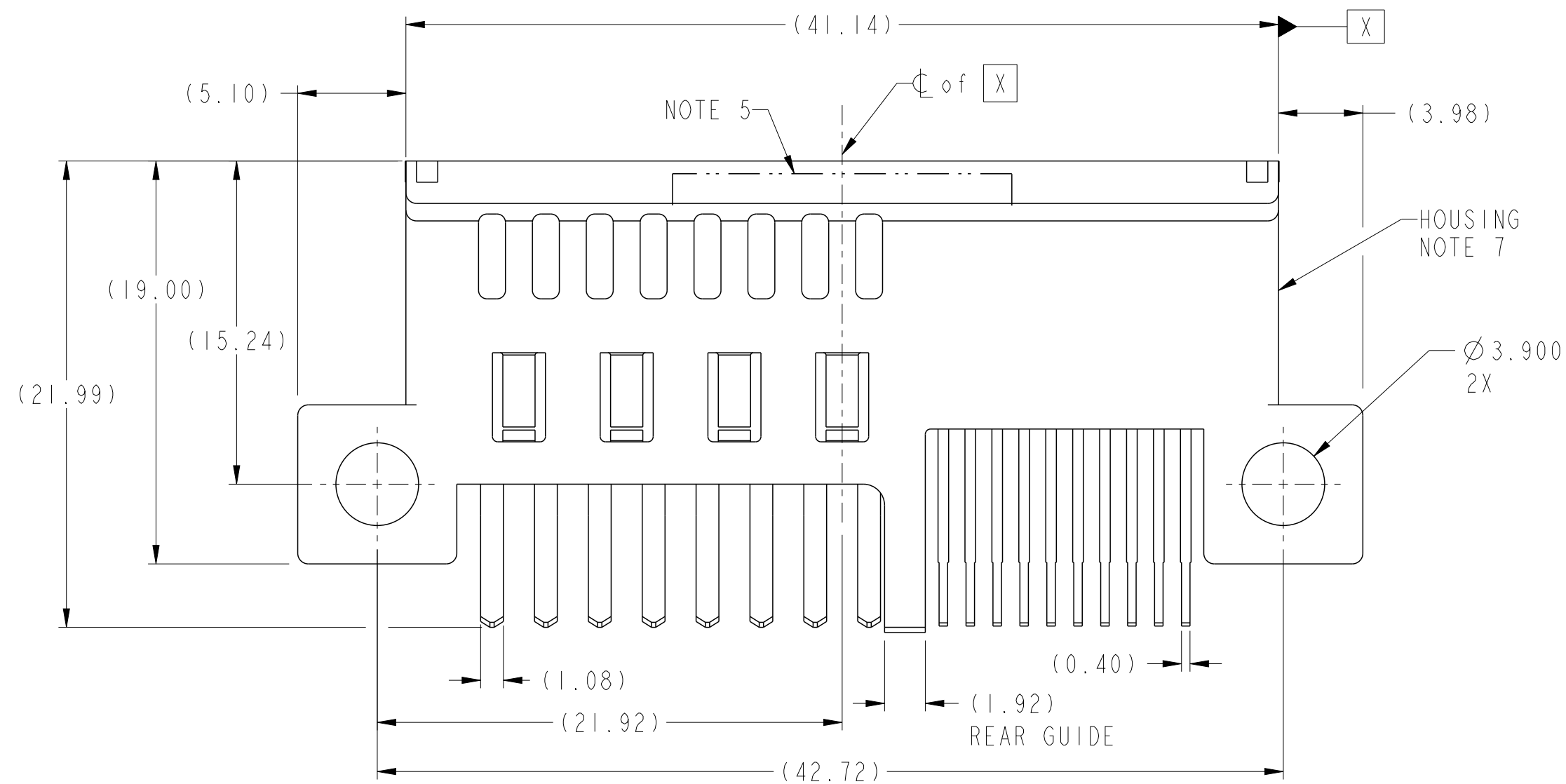
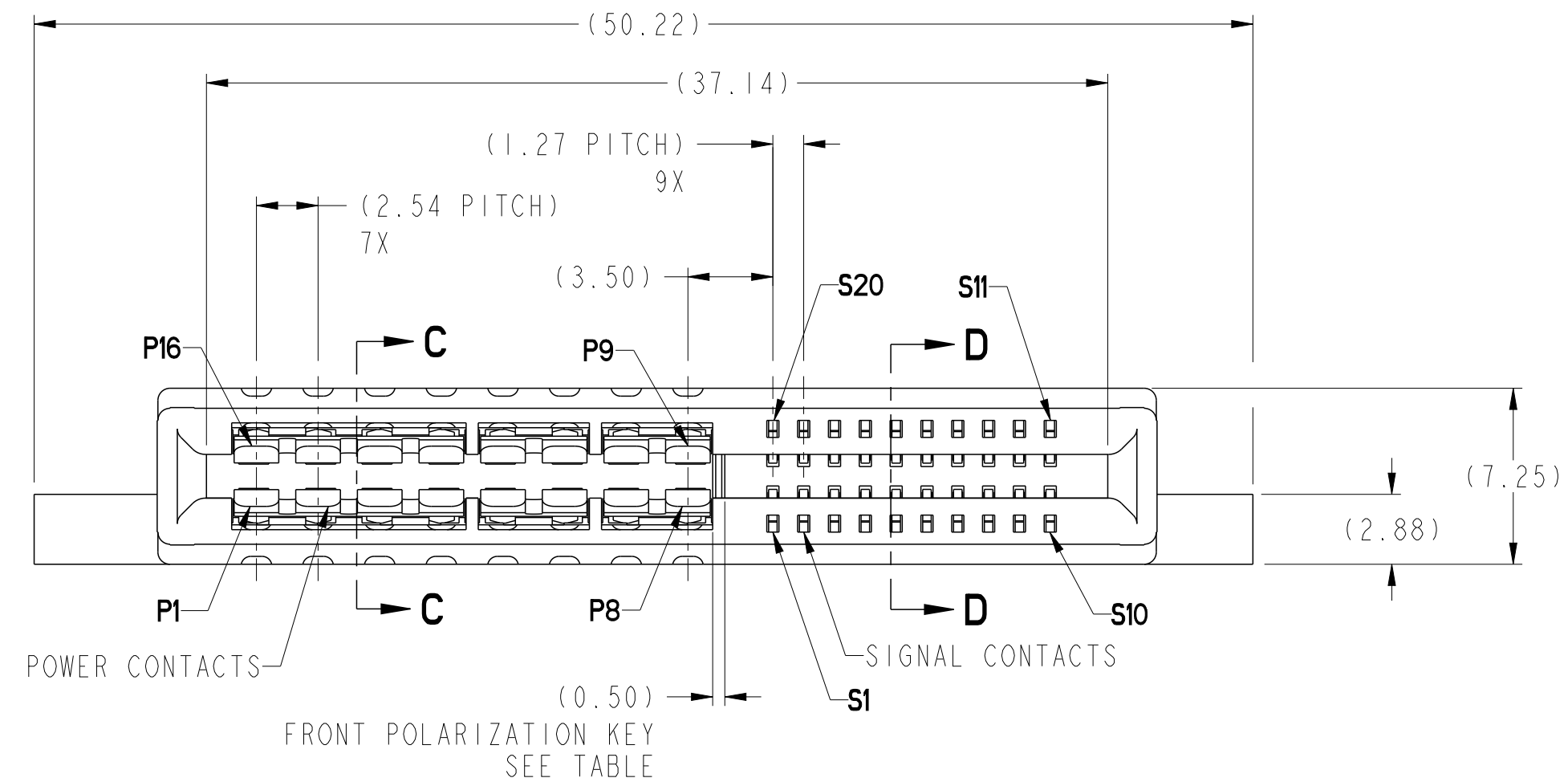
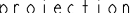


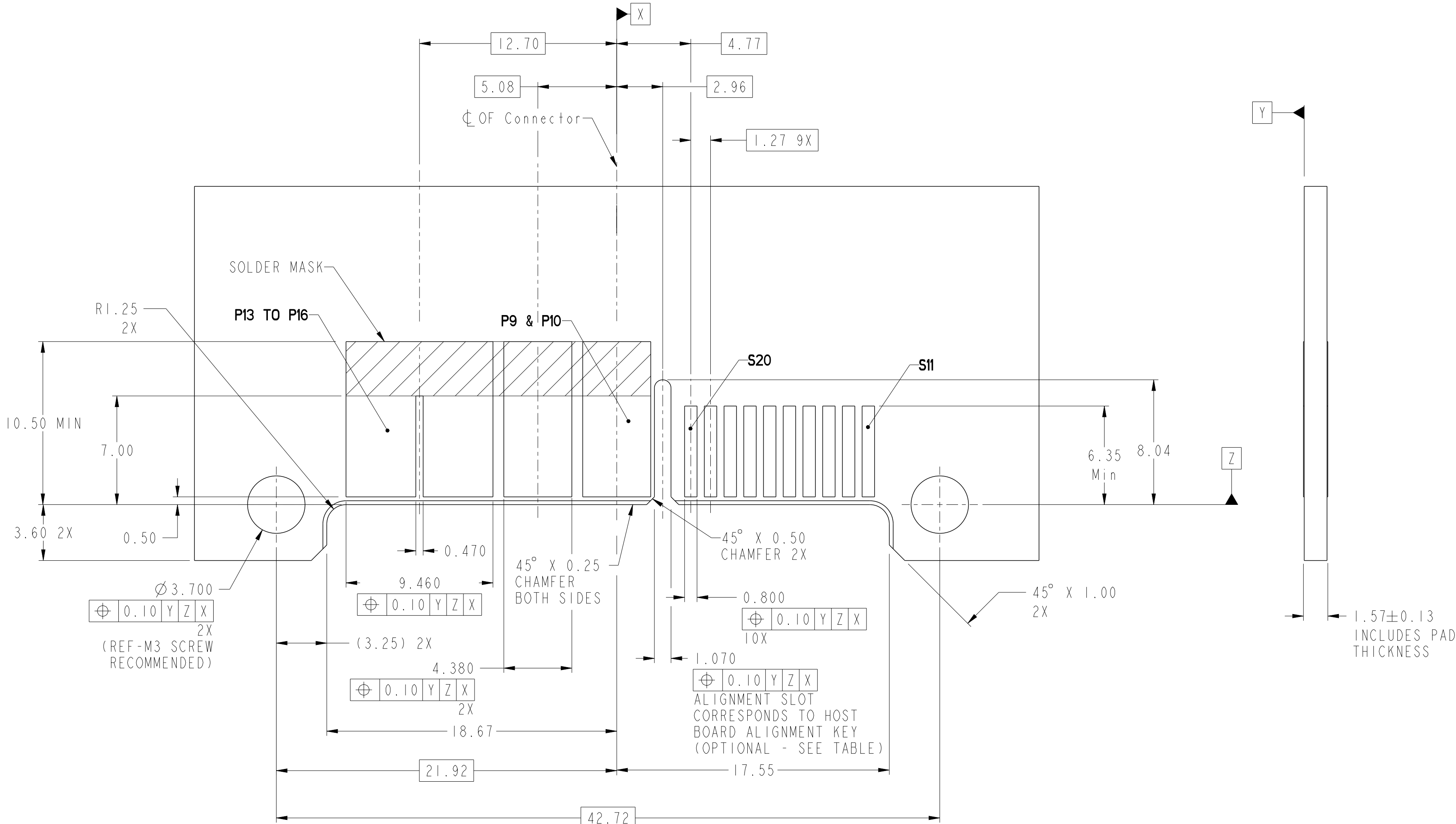


SECTION C-C

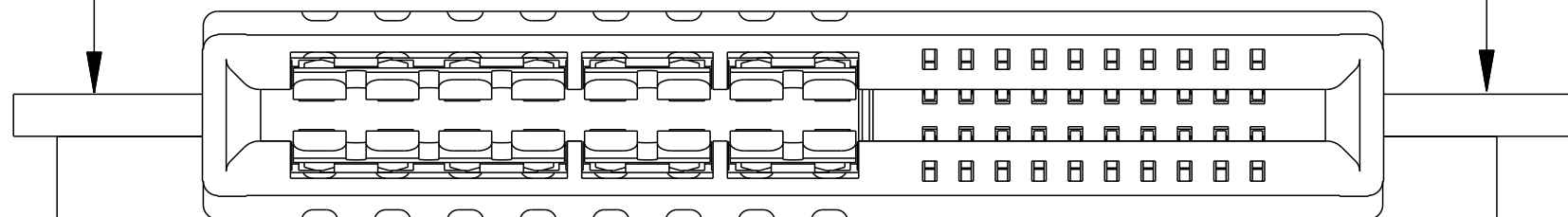
SECTION D-D

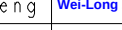
spec ref -				dr Wei-Long Zhang		2011/07/21		projection 	MM 	size A2		scale 4:1	
tolerance std TOLERANCES UNLESS OTHERWISE SPECIFIED				eng Wei-Long Zhang		2011/12/12				ecn no -		-	
-				chr Jon Qin		2011/12/13				-		-	
-				appr Pei-Ming Zheng		2011/12/13		product family CARD EDGE		rel level		Released	
surface 	linear	0.X	±0.3		title	HPCE-STRADDLE MT (16P-20S) (RECEPTACLE) SPECIAL CASE				dwg no	10118766		rev
		0.XX	±0.10										
		0.XXX	±0.050										
-	angular	±2°		www.fci.com	cat. no.	-				Product - Customer Drw		sheet 1 of 5	

NEW RECOMENDED HOST BOARD LAYOUT FOR IMPROVED SOLDER REFLOW PROCESS

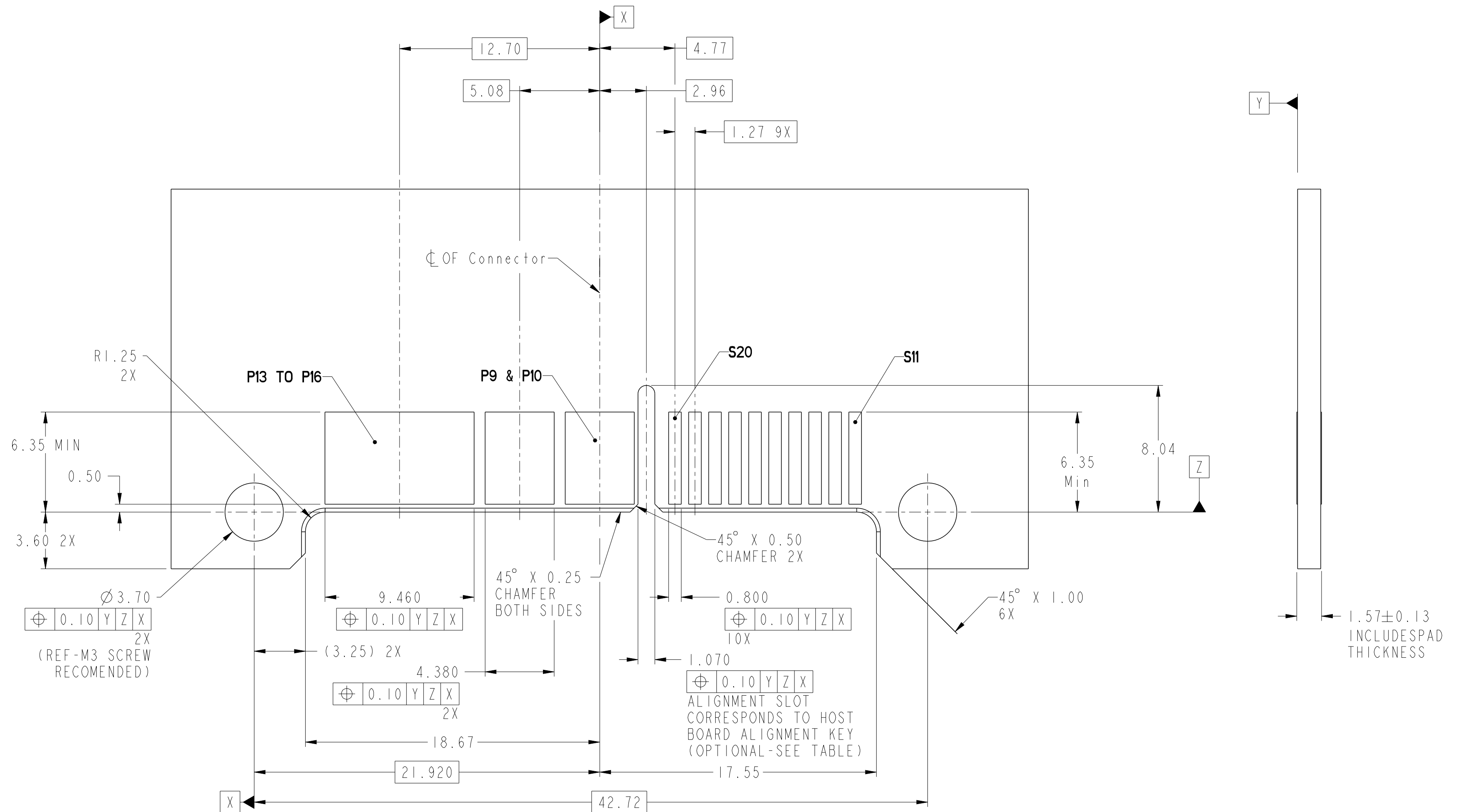


RECOMMENDED HOST BOARD LAYOUT AS VIEWED



dr	Wei-Long Zhang	2011/07/21			size	scale			
eng	Wei-Long Zhang	2011/12/12			A2	4:1			
chr	Jon Qin	2011/12/13			ecn no	-			
appr	Pei-Ming Zheng	2011/12/13			product family		CARD EDGE	Released	
			title			HPCE-STRADDLE MT (16P-20S)	dwg no	10118766	rev
www.fci.com			cat. no.			-	Product - Customer Drw		sheet 2 of 5
									A

OLD RECOMENDED HOST BOARD LAYOUT

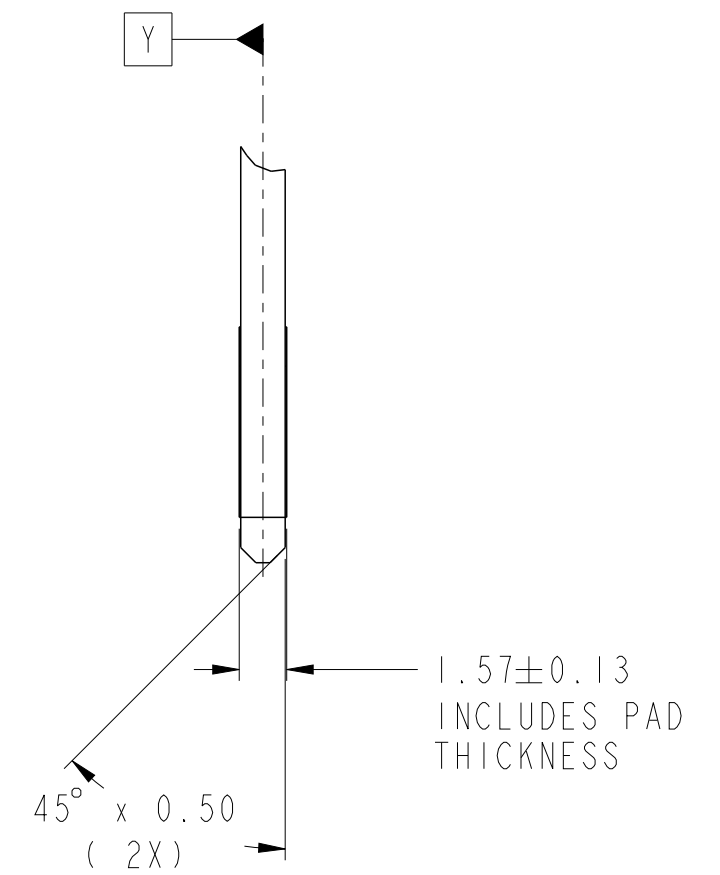
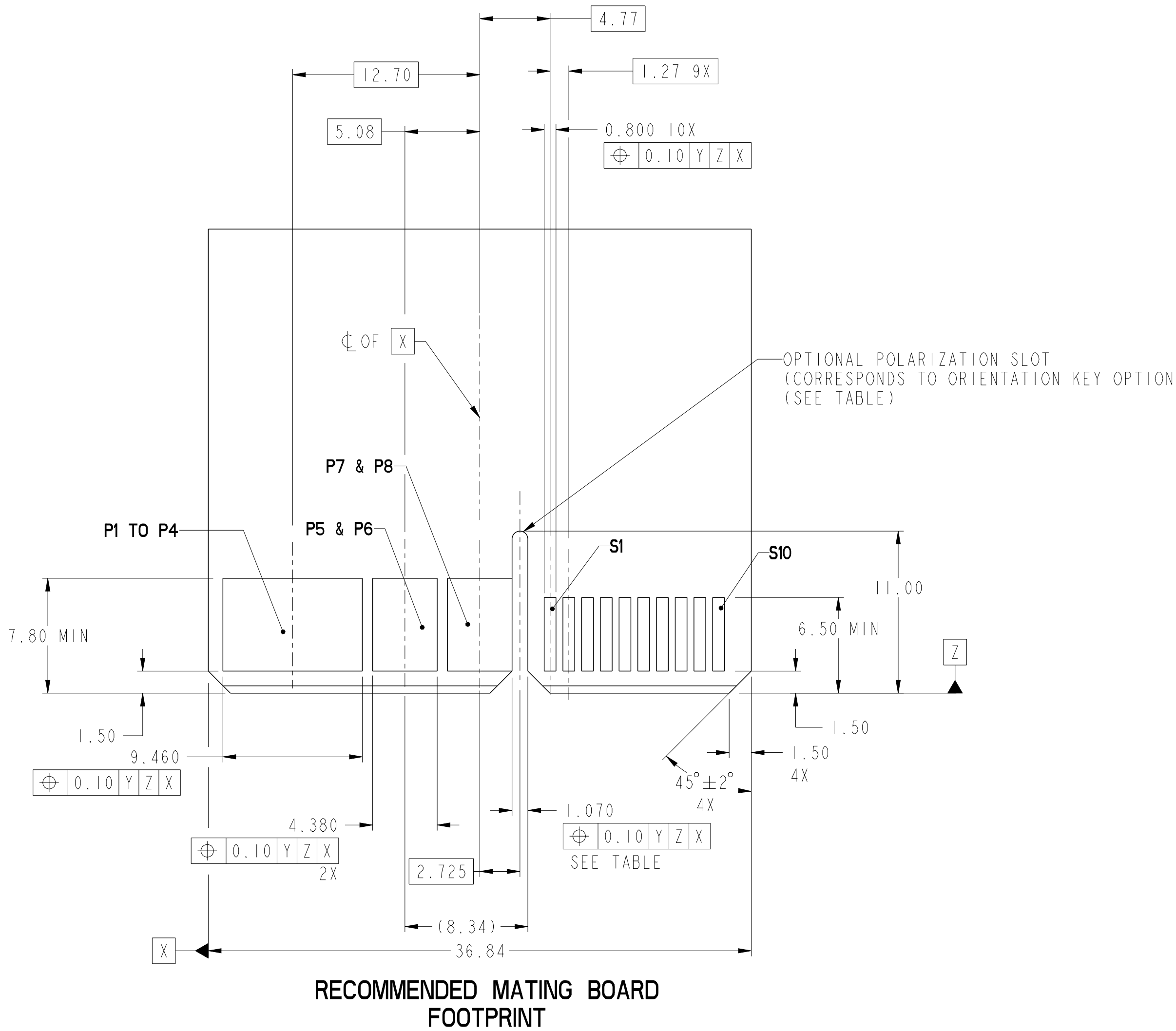


dr	Wei-Long Zhang	2011/07/21		MM		size	A2	scale	4:1
eng	Wei-Long Zhang	2011/12/12				ecn no	-		
chr	Jon Qin	2011/12/13				rel level		Released	
appr	Pei-Ming Zheng	2011/12/13	product family	CARD EDGE					
	title	HPCE-STRADDLE MT (16P-20S)				dwg no	10118766	rev	A
		(RECEPTACLE) SPECIAL CASE							
www.fci.com	cat. no.	-	Product - Customer Drw				sheet 3 of 5		

PDS: Rev :A

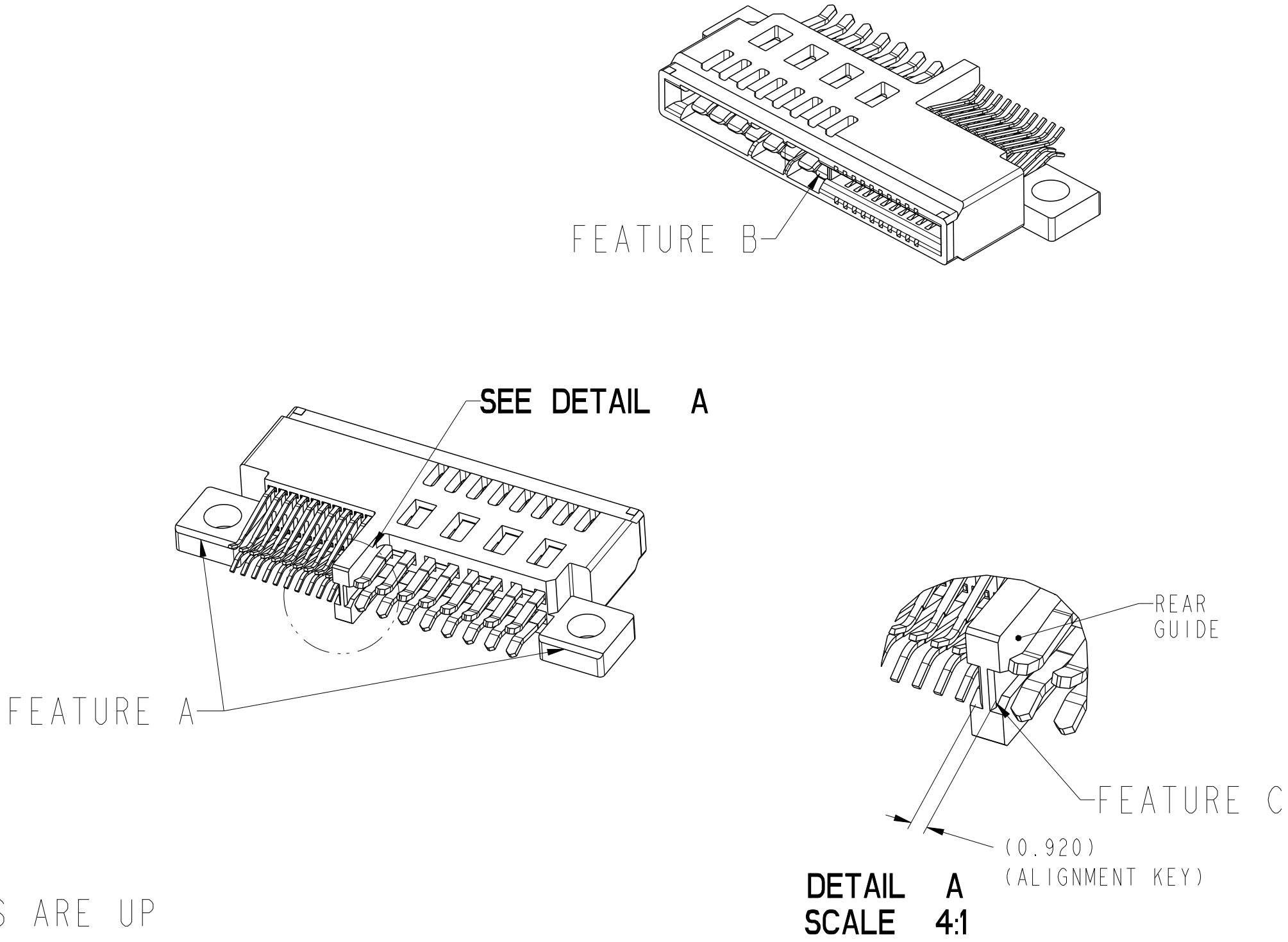
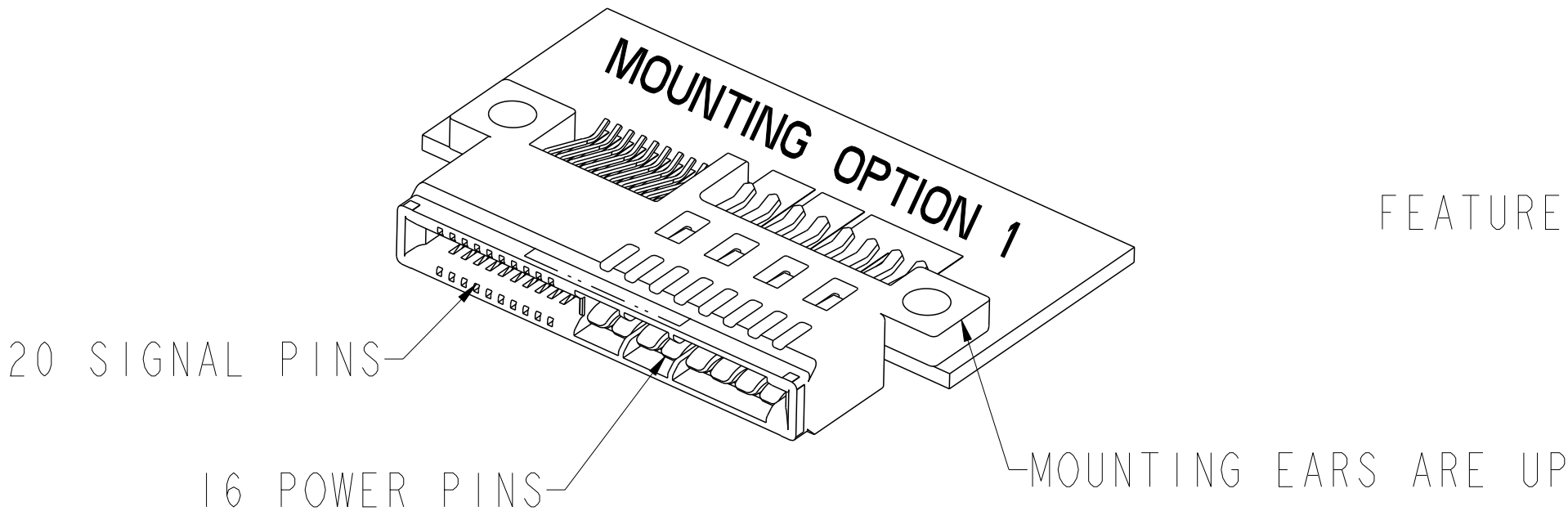
STATUS:Released

Printed: Dec 13, 2011



dr	Wei-Long Zhang	2011/07/21			size	A2	scale	4:1	
eng	Wei-Long Zhang	2011/12/12			ecn no	-	rel level	Released	
chr	Jon Qin	2011/12/13							
appr	Pei-Ming Zheng	2011/12/13	product family	CARD EDGE					
		title	HPCE-STRADDLE MT (16P-20S)			dwg no	10118766	rev	A
www.fci.com			(RECEPTACLE) SPECIAL CASE						
cat. no.		-	Product - Customer Drw		sheet 4 of 5				

PART NUMBER	FEATURE C HOST BOARD ALIGNMENT KEY (SEE NOTE 8)	FEATURE A MOUNTING EARS	FEATURE B FRONT POLARIZATION KEY
10118766-001LF	NO	YES	NO
10118766-002LF	NO		YES
10118766-003LF	YES		NO
10118766-004LF	YES		YES

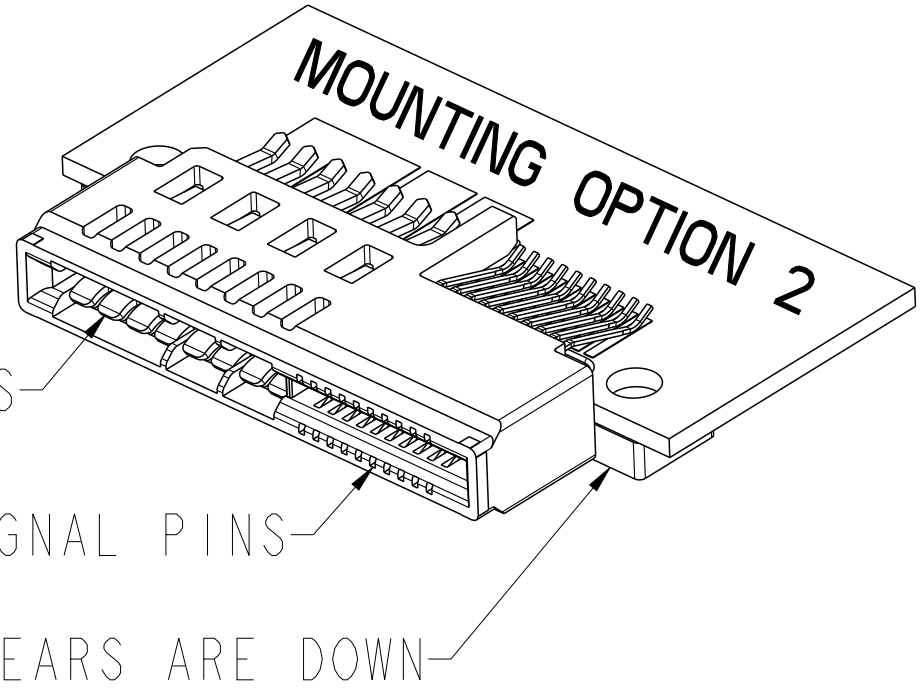


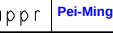
NOTES:

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.
9. THE OLD HOST BOARD IS ASSOCIATED WITH -001 & -002 PARTS
THE NEW HOST BOARD CAN BE USED WITH ALL DASH NUMBERS AND IS FOR IMPROVED SOLDER PROCESS



dr	Wei-Long Zhang	2011/07/21			size	A2	scale	4:1
eng	Wei-Long Zhang	2011/12/12			ecn no	-		
chr	Jon Qin	2011/12/13						
appr	Pei-Ming Zheng	2011/12/13	product family		CARD EDGE	rel level		Released
	title	HPCE-STRADDLE MT (16P-20S)			dwg no	10118766		rev
		(RECEPTACLE) SPECIAL CASE						
www.fci.com	cat. no.	-	Product - Customer Drw				sheet 5 of 5	

Mouser Electronics

Authorized Distributor

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