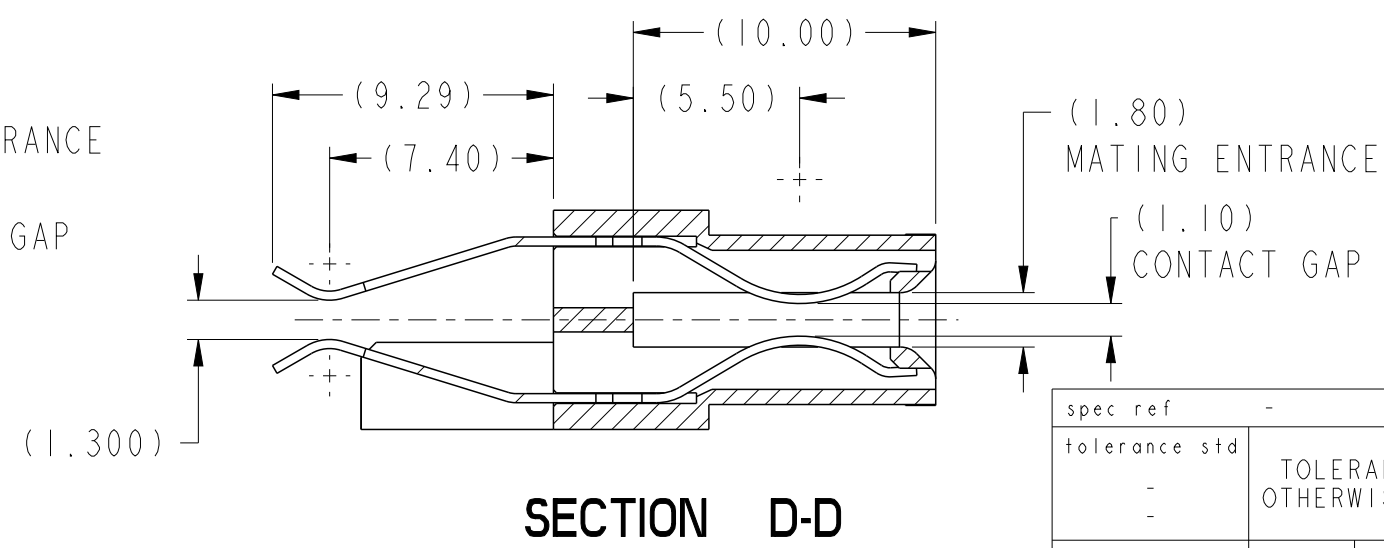
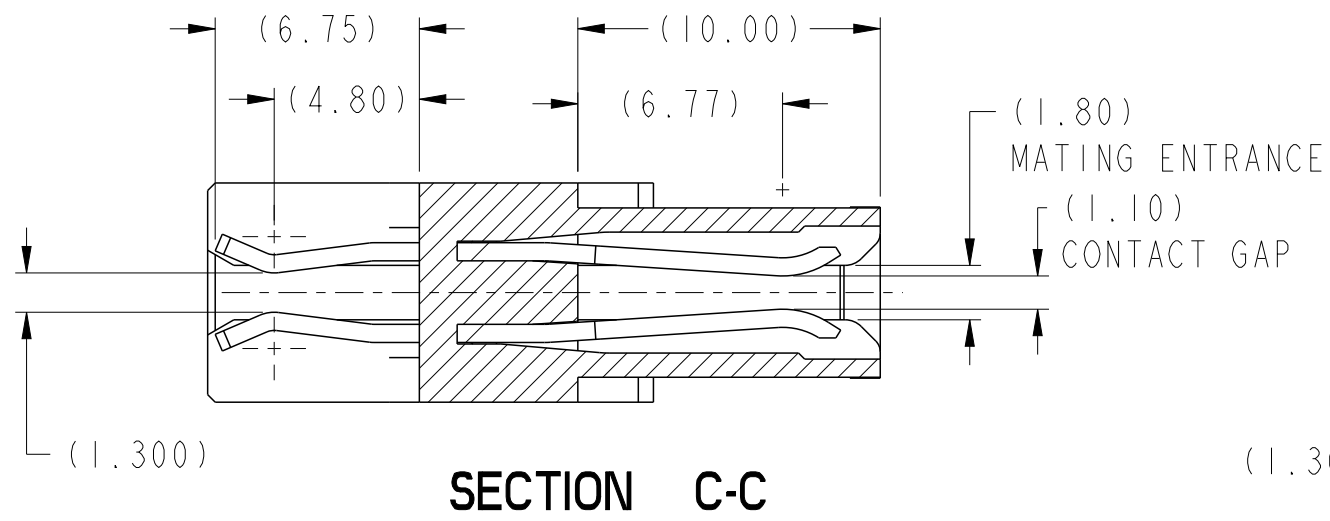
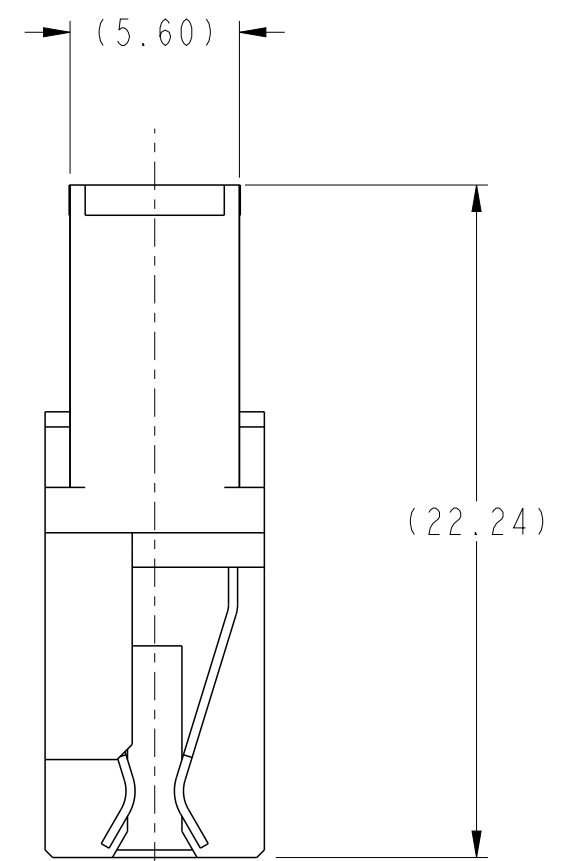
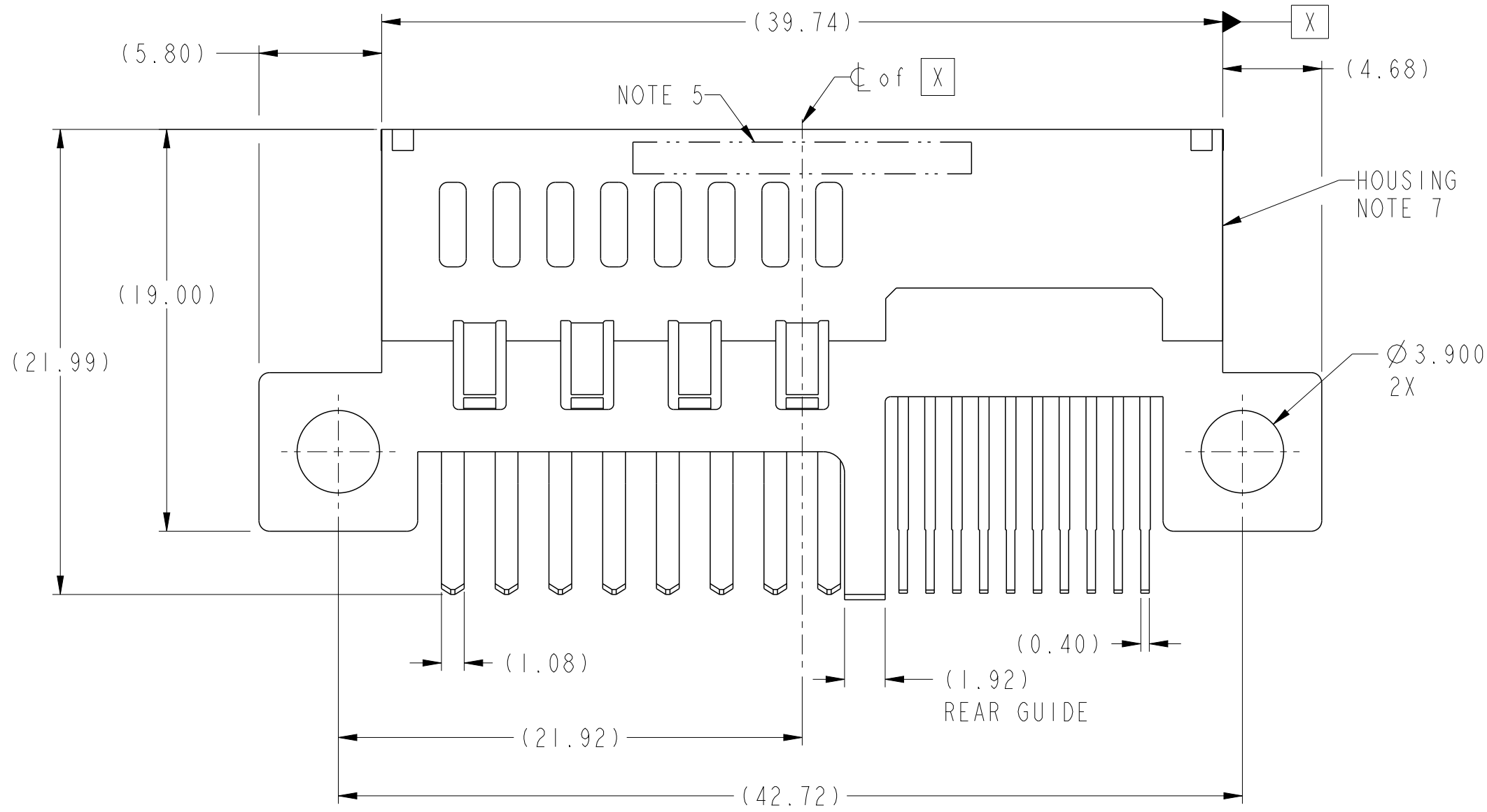
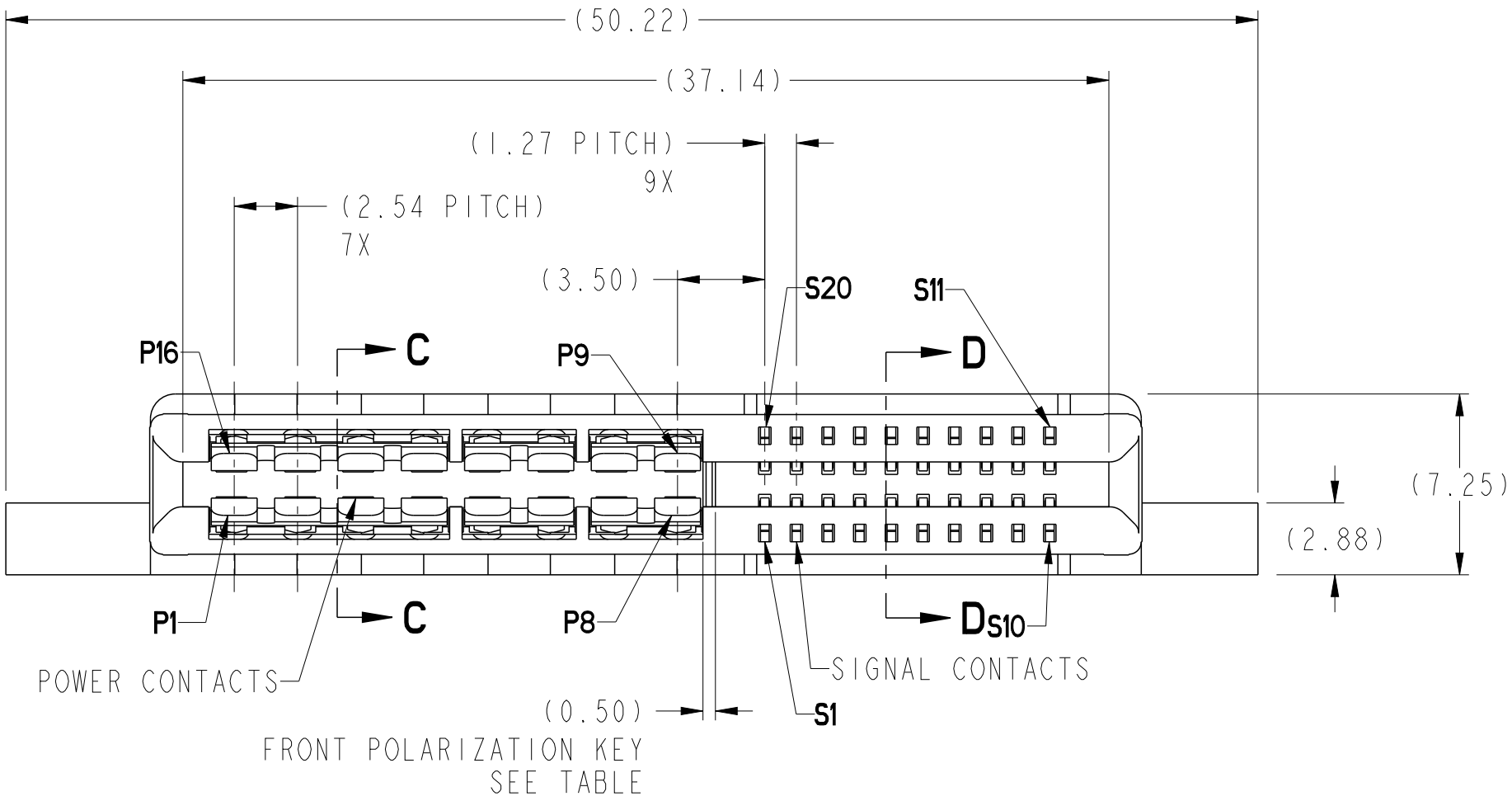


A
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rev	ecn no	dr	date
A		SM	2010-11-18
B	ELX-DG-008380-1	HZ	2011-11-30
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

spec ref	-	dr	Chris Gieski	2010/08/11	projection	MM	size	A2	scale	4:1
tolerance std	-	eng	Wei-Long Zhang	2011/11/30			ecn no	ELX-DG-008380-1		
		chr	Eleven Hu	2011/12/09			rel level	Released		
		appr	Pei-Ming Zheng	2011/12/09	product family	CARD EDGE				
surface	✓				title	HPCE-STRADDLE MT (16P-20S)	dwg no	10115788	rev	B
						(RECEPTACLE) SPECIAL CASE				
					www.fci.com	cat. no.	-	Product - Customer Drw	sheet 1 of 5	

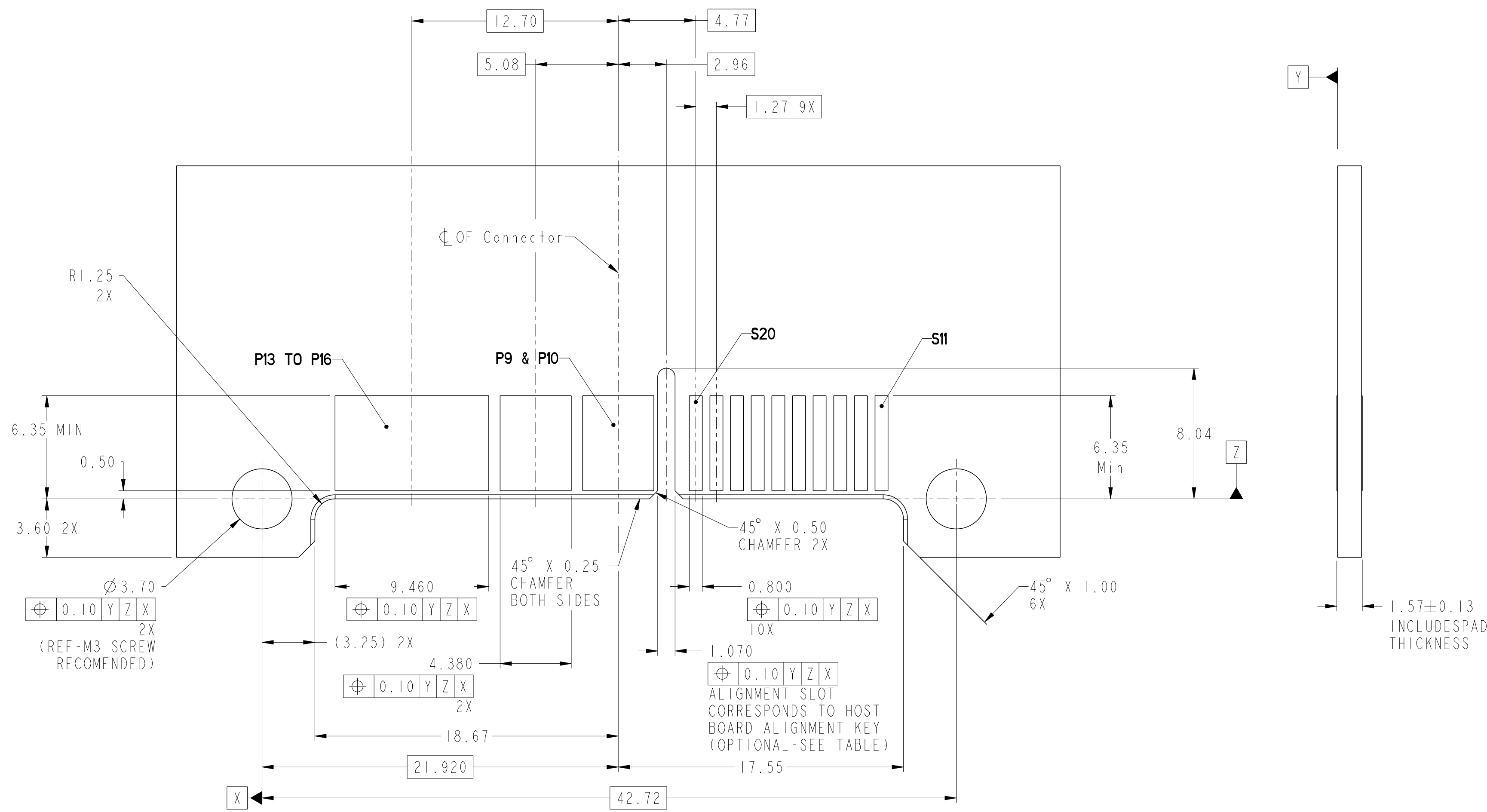
A



E

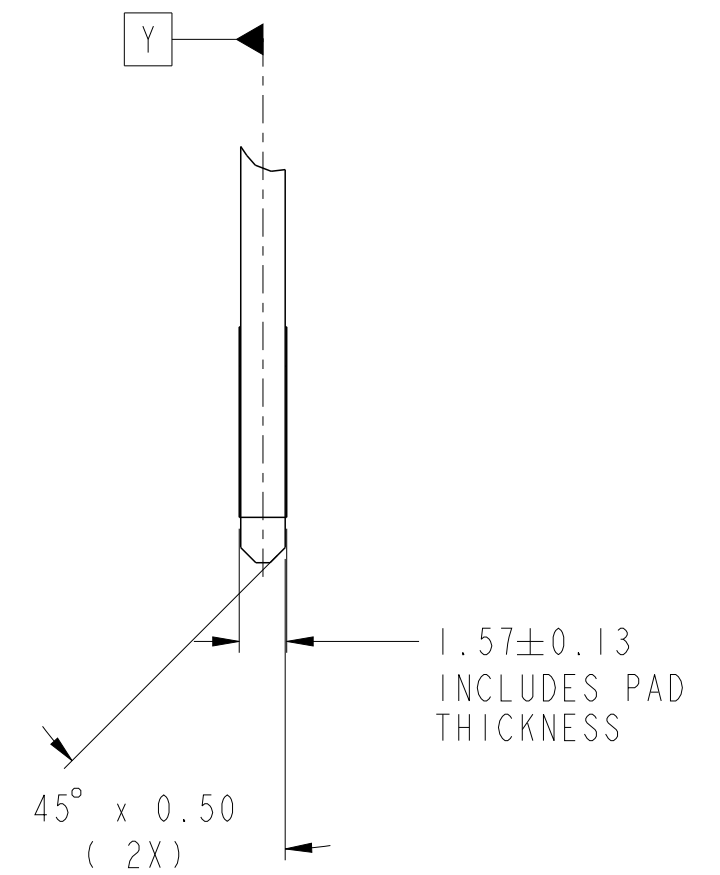
Printed: Dec 09, 2011

OLD RECOMENDED HOST BOARD LAYOUT

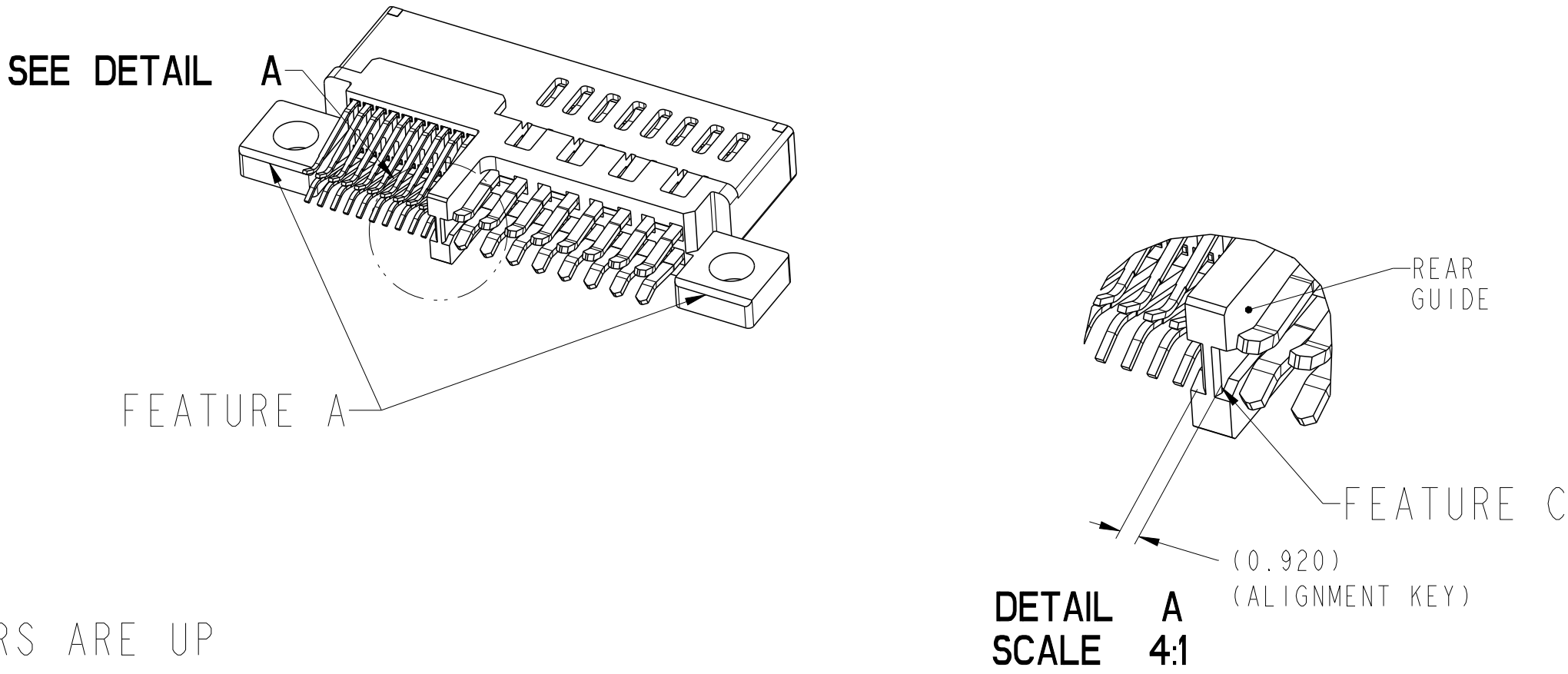
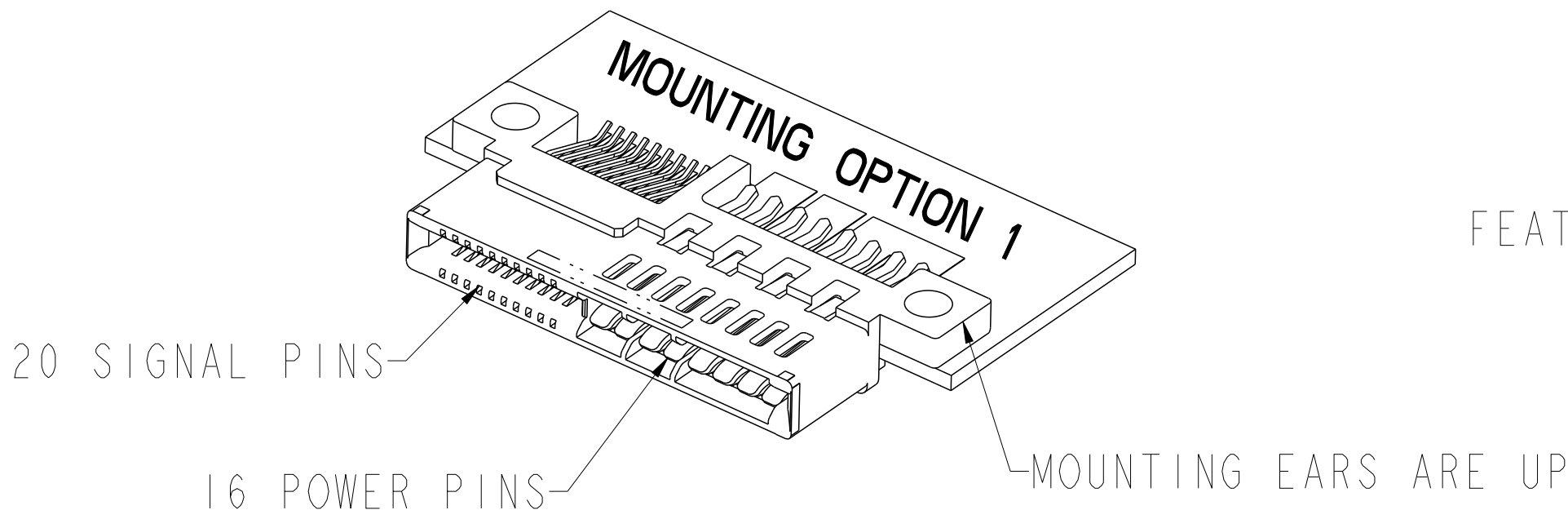


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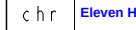
spec ref		-		dr		Chris Gieski		2010/08/11		projection				MM		size		A2		scale		4:1	
tolerance std		-		eng		Wei-Long Zhang		2011/11/30		chr		Eleven Hu		2011/12/09		ecn no		ELX-DG-008380-1		rel level		Released	
-		-		appr		Pei-Ming Zheng		2011/12/09		product family		CARD EDGE		dwg no		10115788		rev		B			
surface		✓		linear		0.X		±0.3		FCI		title		HPCE-STRADDLE MT (16P-20S)		cat. no.		-		Product - Customer Drw		sheet 3 of 5	
-		-		angular		0°		±°		www.fci.com		(RECEPTACLE) SPECIAL CASE		Product - Customer Drw		sheet 3 of 5							



PART NUMBER	FEATURE C HOST BOARD ALIGNMENT KEY (SEE NOTE 8)	FEATURE A MOUNTING EARS	FEATURE B FRONT POLARIZATION KEY
10115788-005LF	NO	YES	NO
10115788-006LF	NO		YES
10115788-007LF	YES		NO
10115788-008LF	YES		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.
 - 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

spec ref		-		dr		Chris Gieski		2010/08/11		projection				size		A2		scale		4:1			
tolerance std		-		eng		Wei-Long Zhang		2011/11/30						ecn no		ELX-DG-008380-1							
-		chr		Eleven Hu		2011/12/09		product family						CARD EDGE		rel level		Released					
-		appr		Pei-Ming Zheng		2011/12/09																	
surface		✓		linear		0.X		±0.3				title		HPCE-STRADDLE MT (16P-20S) (RECEPTACLE) SPECIAL CASE		dwg no		10115788		rev		B	
				0.XX		±0.1																	
				0.XXX		±0.05																	
-		angular		0°		±°		www.fci.com		cat. no.		-		Product - Customer Drw		sheet 5 of 5							