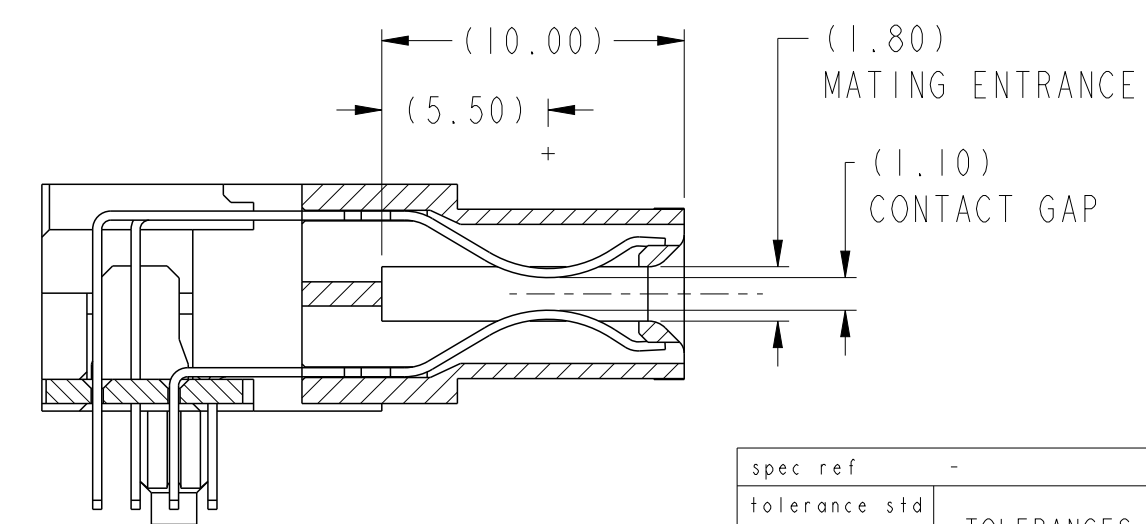





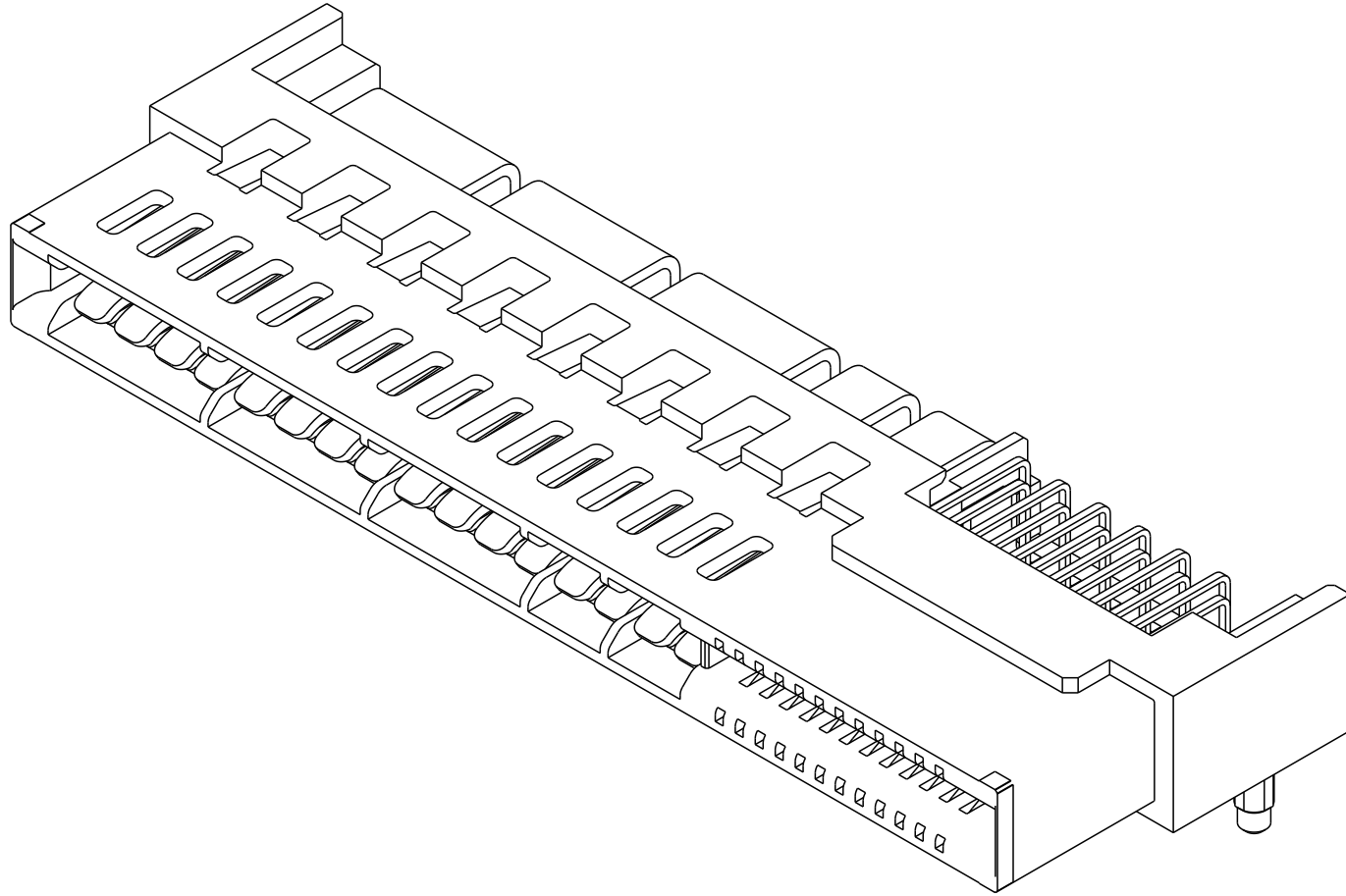
SECTION C-C

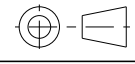


SECTION D-D

spec ref		-		dr		Tim Houtz		2010/03/26		projection		MM		size		A2		scale		4:1			
tolerance std		-		eng		Wei-Long Zhang		2011/09/16						ecn no		ELX-DG-006035-1		rel level		Released			
-		chr		Jon Qin		2011/09/19																	
-		appr		Pei-Ming Zheng		2011/09/19																	
surface		✓		linear		0.X		±0.30				title		RIGHT ANGLE RECT 32P24S		dwg no		10114492		rev		B	
-				0.XX		±0.10																	
-				0.XXX		±0.050																	
-		angular		0°		±2°		www.fci.com		cat. no.		-		Product - Customer Drw		sheet 1 of 4							

rev	ecn no	dr	date
A	-	HZ	2011-07-19
C	ELX-DG-006035-1	HZ	2011-09-16
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

1		2		3		4		5		6		7		8	
HPCE PART NUMBER (TABLE 2)															
PART NUMBER	TAIL TYPE	HOLD-DOWN OPTION	ORIENTATION KEY	DIM "A" TYPICAL TAIL LENGTH											
10114492-001LF	SOLDER TAIL	NO	YES	3.25±0.25											
10114492-002LF			NO												
10114492-003LF		YES	YES												
10114492-004LF			NO												
10114492-005LF		NO	YES	4.05±0.25											
10114492-006LF			NO												
10114492-007LF		YES	YES												
10114492-008LF			NO												
10114492-009LF		NO	YES	4.85±0.25											
10114492-010LF			NO												
10114492-011LF		YES	YES												
10114492-012LF			NO												
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. COPPER PLATING THICKNESS IN CENTER OF VIA-HOLE CAN BE NO MORE THAN 0.003 LESS THAN OTHER AREAS.															
9. ALL HOLE SIZES ARE FINISHED HOLE SIZES.															
10. MOUNTING HOLES ARE UNPLATED Ø 2.10 +/- 0.1 FOR SOLDER TAILS															

dr	Tim Houtz	2010/03/26		MM	size	A2	scale	4:1									
eng	Wei-Long Zhang	2011/09/16			ecn no	ELX-DG-006035-1											
chr	Jon Qin	2011/09/19															
appr	Pei-Ming Zheng	2011/09/19															
product family			-		rel level			Released									
FCI		title				RIGHT ANGLE RECT 32P24S		dwg no	10114492	rev	B						
www.fci.com		HIGH POWER CARD EDGE															
cat. no.			-		Product - Customer Drw				sheet 4 of 4								

PDS: Rev :B		STATUS:Released		Printed: Sep 19, 2011	
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