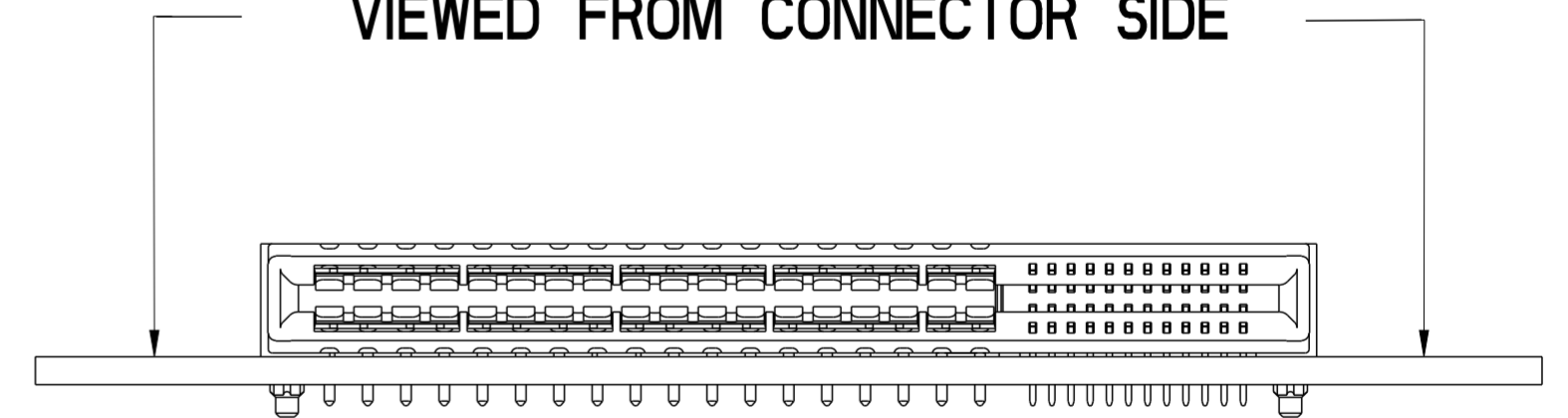
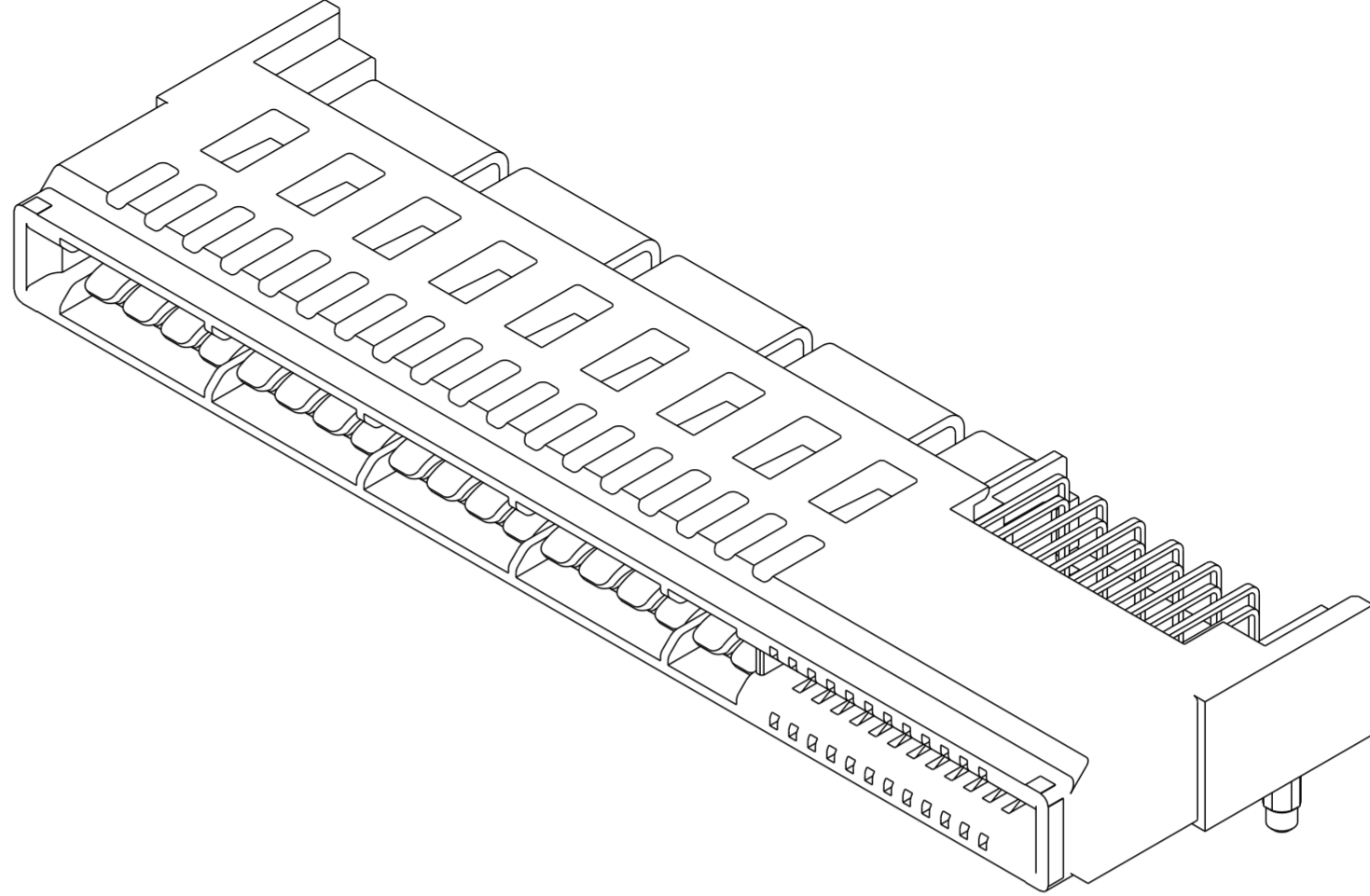


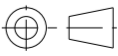


RECOMMENDED PCB LAYOUT VIEWED FROM CONNECTOR SIDE



DETAIL K
SCALE 8:1

dr	Wei-Long Zhang	2011/11/24	projection	MM	size	A2	scale	4:1
eng	Sunny2 Liu	2015/11/10			ecn no	ELX-DG-22414-1		
chr	Terris Liu	2015/11/10			rel level	Released		
appr	Pei-Ming Zheng	2015/11/10	product family	HPCE				
FCI		title		HPCE R/A RECT		dwg no		10119583
www.fci.com		cat. no.		-		Product - Customer Drw		sheet 2 of 4
								rev
								B

1		2		3		4		5		6		7		8	
HPCE PART NUMBER (TABLE 2)						<div></div> <div>NOTES:</div> <div><div>1.</div><div>CONNECTOR MATERIALS:</div><div><div>HOUSING:</div><div>HIGH TEMPERATURE THERMAL PLASTIC, BLACK</div><div>UL 94V-0 COMPLIANT</div><div>CONTACTS:</div><div>HIGH PERFORMANCE COPPER ALLOY.</div></div><div>2.</div><div>CONTACT FINISH REF. GS-12-604 SECTION 5.2.</div><div>3.</div><div>PRODUCT SPECIFICATION: GS-12-604.</div><div>4.</div><div>APPLICATION SPECIFICATION: GS-20-128.</div><div><div><div>△B</div></div><div>5.</div><div>PRODUCT MARKING ON HOUSING IN AREA SHOWN MEETS FCI SPECIFICATION GS-24-007.</div><div>6.</div><div>PACKAGING MEETS FCI SPECIFICATION GS-14-937.</div><div><div>7.</div></div><div>ALL HOLE SIZES ARE FINISHED HOLE SIZES.</div><div><div>8.</div></div><div>MOUNTING HOLES ARE UNPLATED</div><div>Ø 2.25 +/- 0.05 FOR SOLDER TAILS</div><div>9.</div><div><div>A△B</div><div>WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS MODIFIED WITH THE CURRENT DRAWING REVISION.</div></div></div></div>									
PART NUMBER	TAIL TYPE	HOLD-DOWN OPTION	ORIENTATION KEY	DIM "A" TYPICAL TAIL LENGTH											
10119583--001LF	SOLDER TAIL	NO	YES	3.25±0.25											
10119583--002LF			NO												
10119583--003LF		YES	YES												
10119583--004LF			NO												
10119583--005LF		NO	YES	4.05±0.25 △B											
10119583--006LF			NO												
10119583--007LF		YES	YES												
10119583--008LF			NO												
10119583--009LF		NO	YES	4.85±0.25 △B											
10119583--010LF			NO												
10119583--011LF		YES	YES												
10119583--012LF			NO												
10119583--013LF		NO	YES	2.60±0.25 △B											
10119583--014LF			NO												
10119583--015LF		YES	YES												
10119583--016LF			NO												

dr	Wei-Long Zhang	2011/11/24	projection	MM	size	A2	scale	4:1			
eng	Sunny2 Liu	2015/11/10			ecn no	ELX-06-22414-1					
chr	Terris Liu	2015/11/10			rel level	Released					
appr	Pei-Ming Zheng	2015/11/10			product family	HPCE					
			title		HPCE R/A RECT			dwg no	10119583	rev	B
www.fci.com			cat. no.		-						
Product				Customer Drw				sheet 4 of 4			
PDS: Rev :B				STATUS:Released				Printed: Nov 11, 2015			

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[FCI / Amphenol:](#)

[10119583-003LF](#) [10119583-011LF](#)