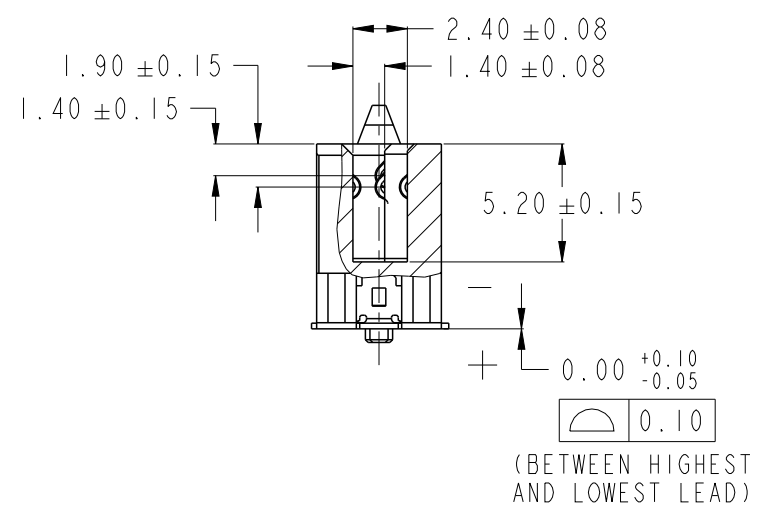
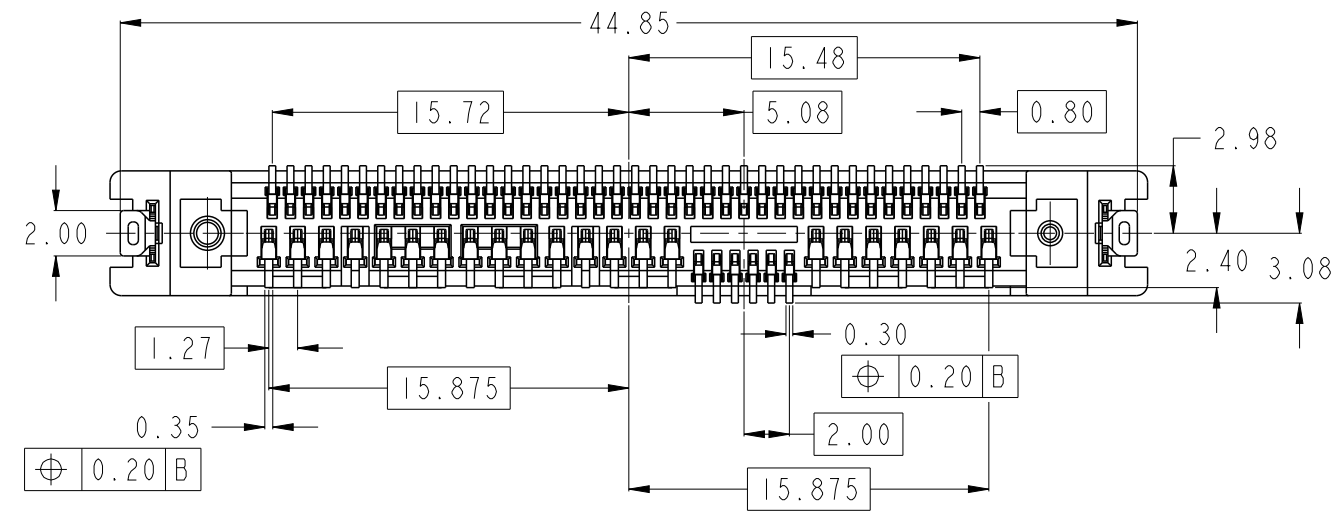
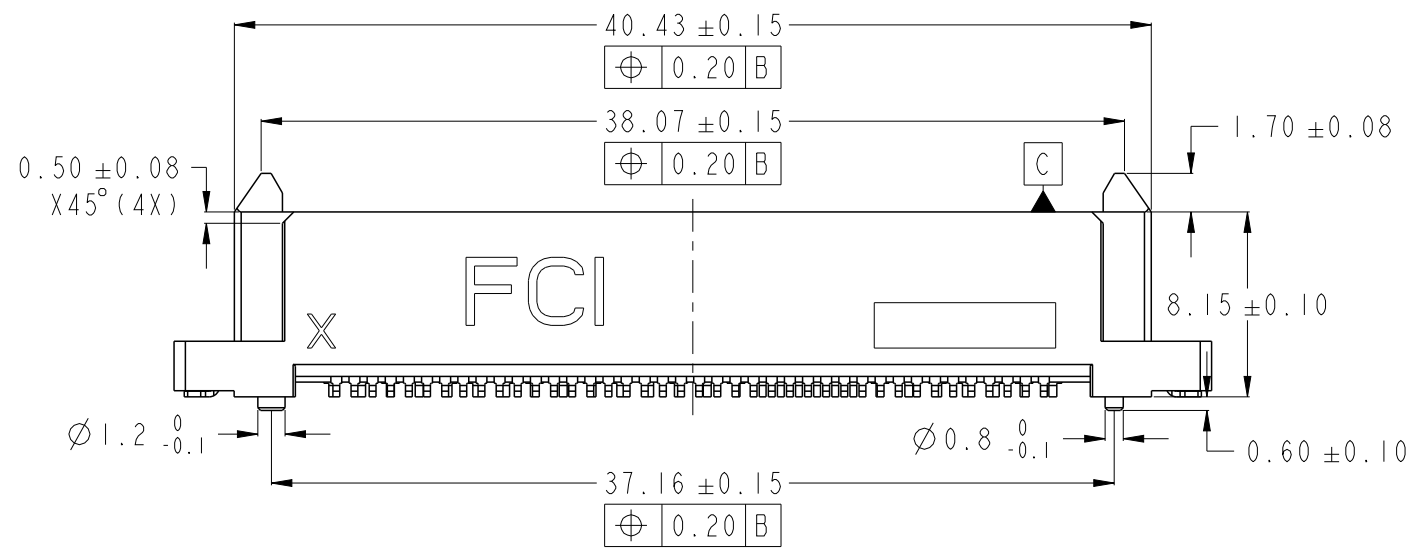
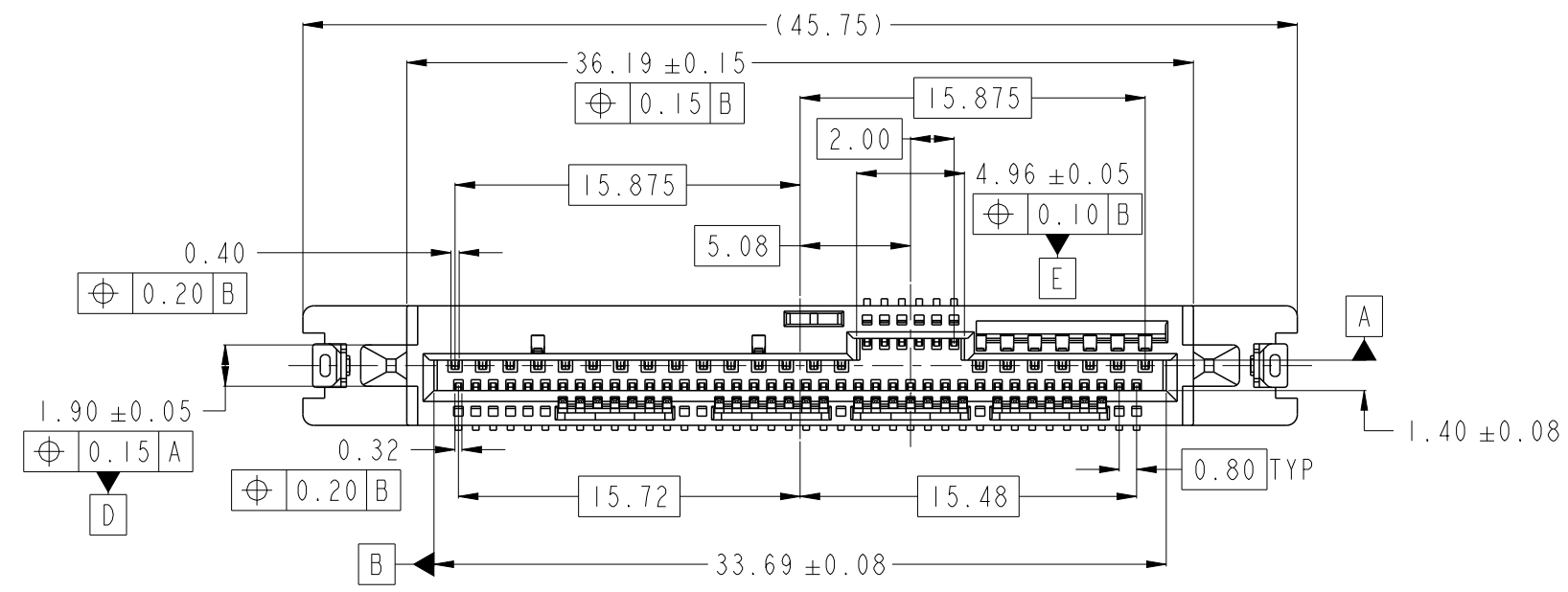
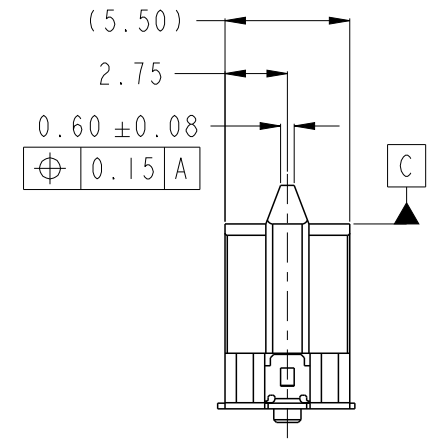
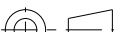


PRODUCT No.
SEE TABLE



SECTION Z-Z

SCALE 3:1

spec ref -				dr	Koon-Poh Tay	2013/11/06	projection 	MM 	size	A3	scale	1:1
tolerance std - -	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Koon-Poh Tay	2015/02/17			ecn no	ELX-S-20267-1		
				chr	-	-						
				appr	Chen-Hong Tan	2015/03/02	product family		-	rel level Released		
surface - ✓	linear	0.X	±0.30		title	SAS/PCIe RECEPTACLE VERTICAL SMT			dwg no	10120513		rev B
		0.XX	±0.20									
		0.XXX	± -									
	angular	0°	±2°									



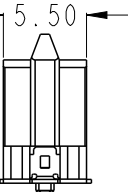
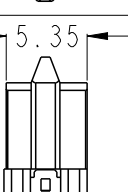
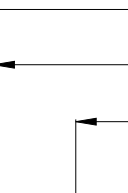
Copyright FCI.

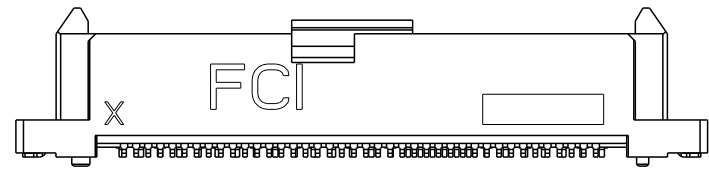
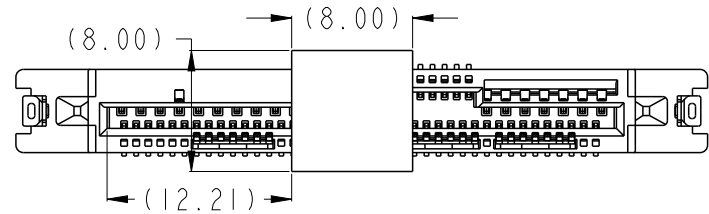
A

B

C

D

PRODUCT No.	HOLD DOWN	PLATING	PICK UP CAP	PACKAGING	REMARKS
10120513-001LF	2 PCS	NOTE 2	NO	TRAY	
10120513-001CLF			YES		
10120513-001TRLF			NO	TAPE & REEL	
10120513-001C-TRLF			YES		
10120513-002LF			NO	TRAY	
10120513-002CLF			YES		
10120513-002TRLF			NO	TAPE & REEL	
10120513-002C-TRLF			YES		



SCALE 2:1

NOTES:

1. MATERIAL:

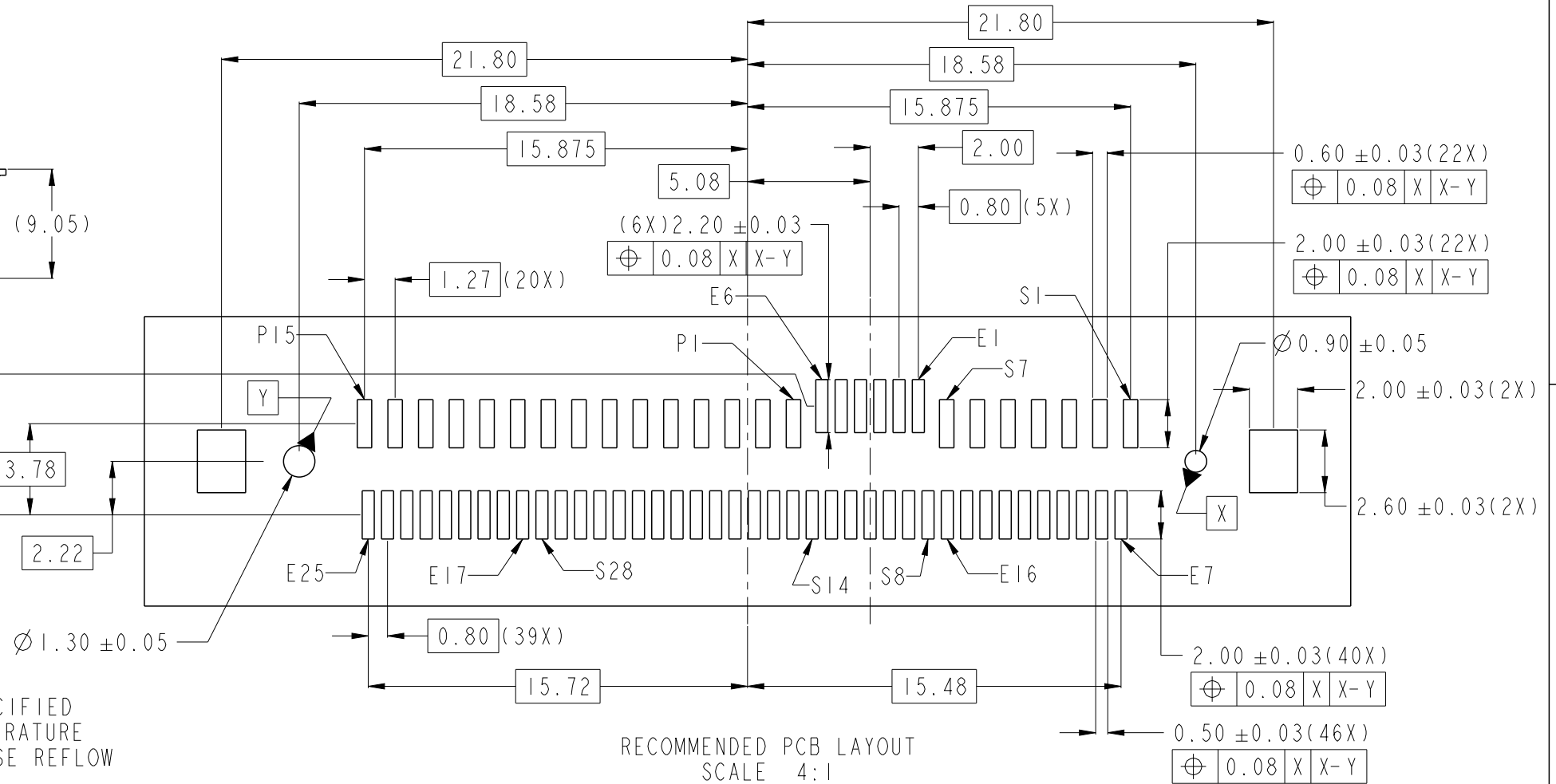
- 1) HOUSING HIGH TEMP THERMOPLASTIC, UL 94V-0
COLOUR: BLACK
- 2) TERMINAL: COPPER ALLOY
- 3) HOLD DOWN: COPPER ALLOY

2. FINISH:

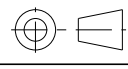
- 1) TERMINAL: 30u" Au PLATING (CONTACT POINT)
OVER 50u" NICKEL
 - 2) SOLDER TAIL: 100u" MIN Sn OVER 50u" NICKEL
 - 3) HOLD DOWN: 100u" MIN Sn OVER 50u" NICKEL
3. PER SFF REV 2.2, EXCEPT 0.8mm PITCH BUMP AREA
4. THE STANDARD PACKAGING IS IN TRAY UNLESS OTHERWISE SPECIFIED
5. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.

- 6 THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-47-0004.
7. PART NUMBER ENDING IN "LF" MEANS FOR NOTE 8 LEAD FREE IDENTIFICATION.

8. A  SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.



RECOMMENDED PCB LAYOUT
SCALE 4:1

spec ref -				dr Koon-Poh Tay		2013/11/06		projection		MM		size A3		scale 1:1	
tolerance std - - TOLERANCES UNLESS OTHERWISE SPECIFIED				eng Koon-Poh Tay		2015/02/17						ecn no ELX-S-20267-1			
				chr -		-									
				appr Chen-Hong Tan		2015/03/02									
surface ✓ - -		linear		0.X		±0.30				title SAS/PCie RECEPTACLE VERTICAL SMT		dwg no 10120513		rev B	
				0.XX		±0.20									
				0.XXX		± -									
		angular		0°		±2°		www.fci.com		cat. no.		Product - Customer Drw			