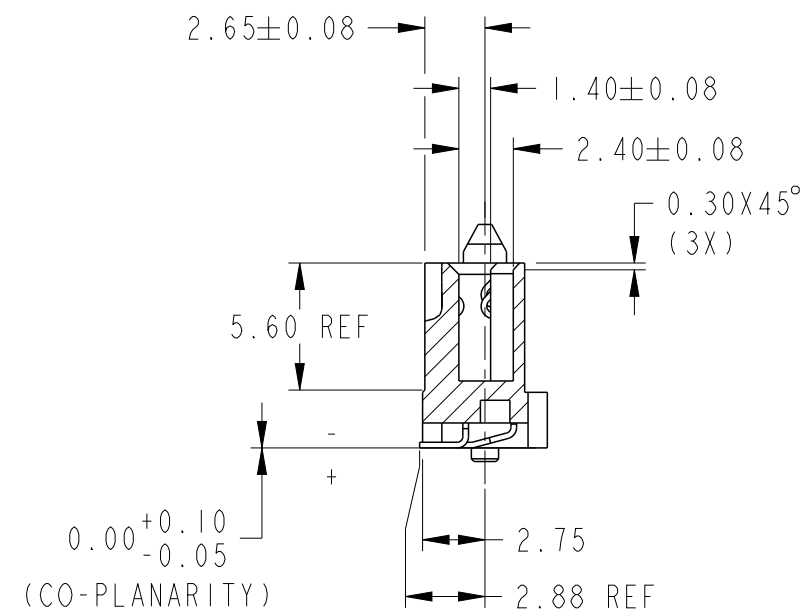
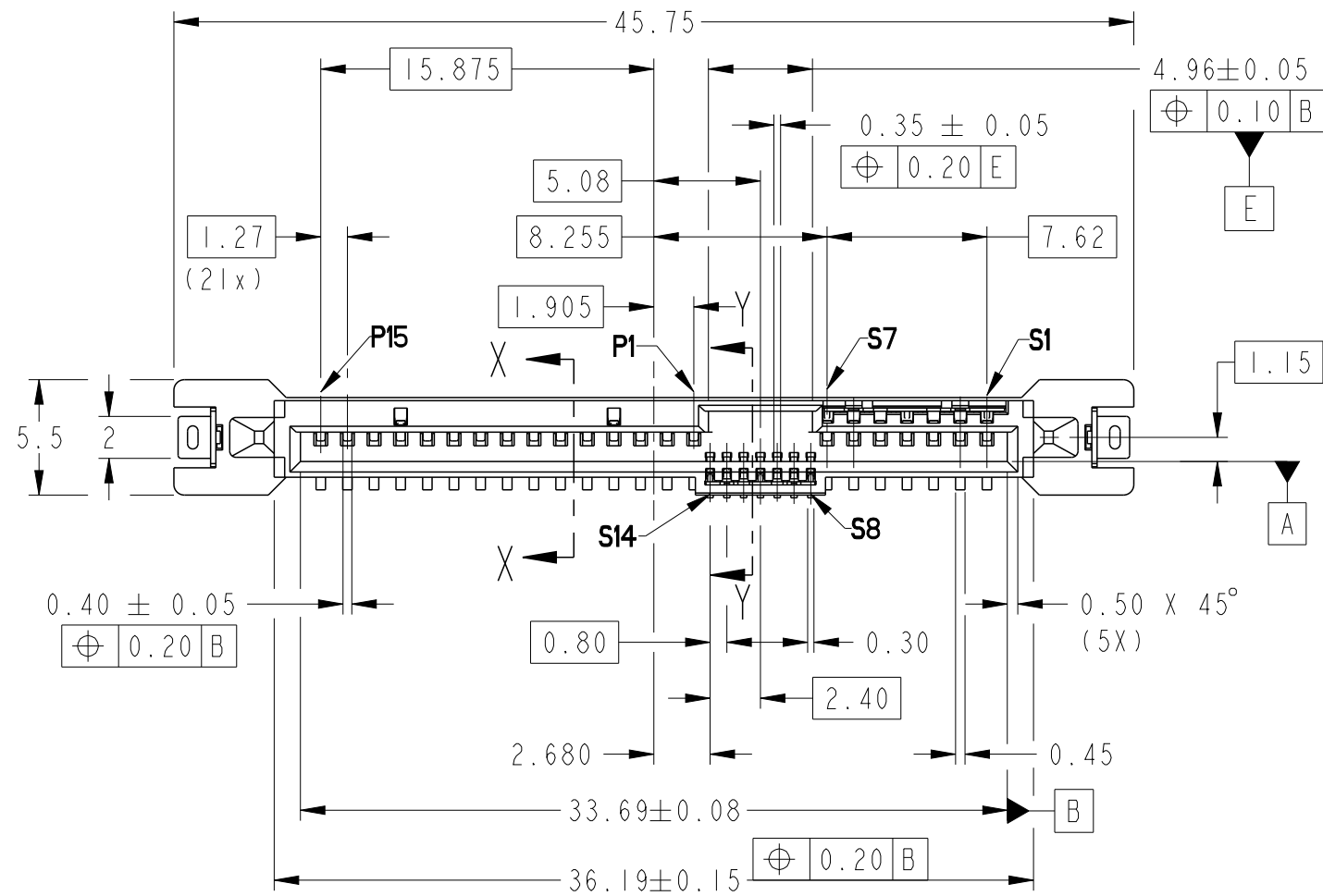
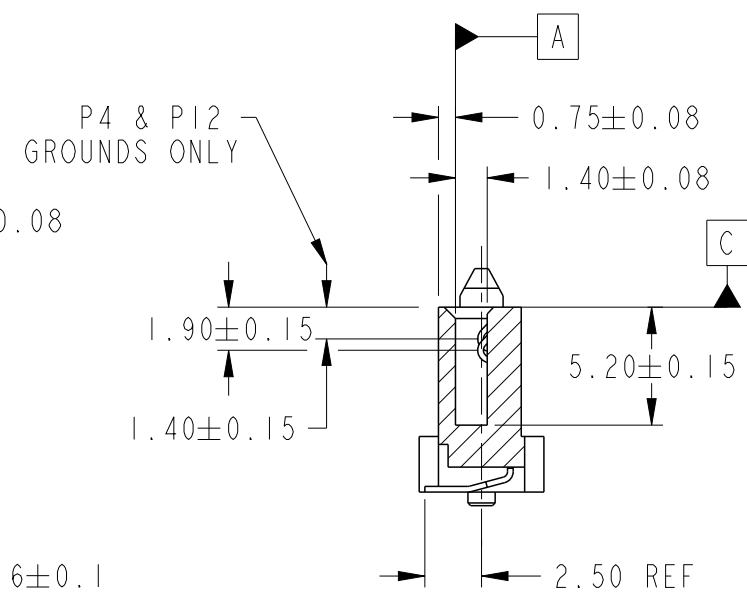
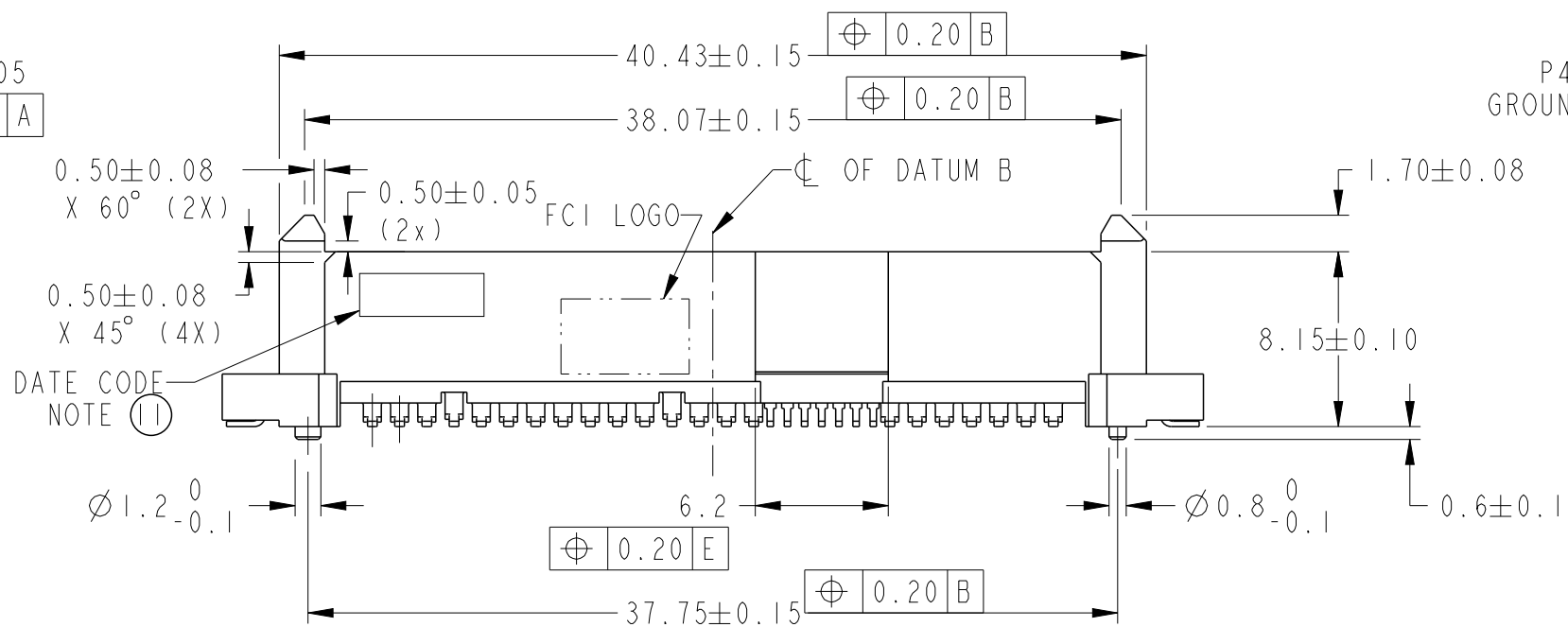
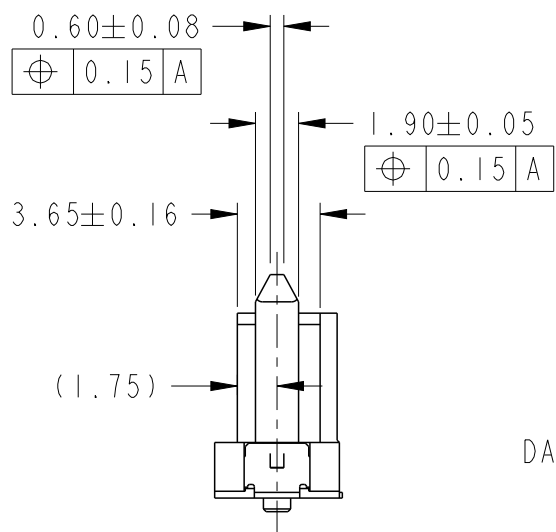




PRODUCT NO
SEE TABLE



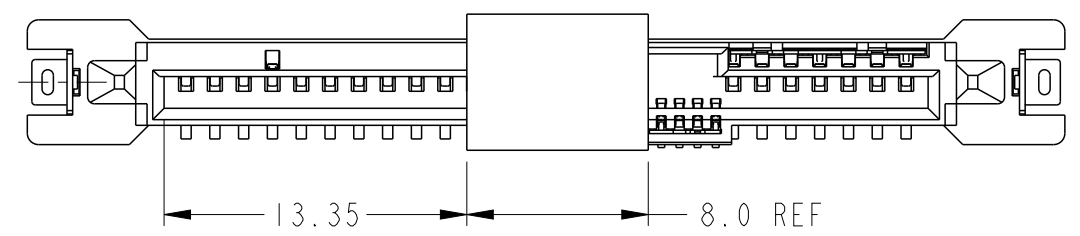
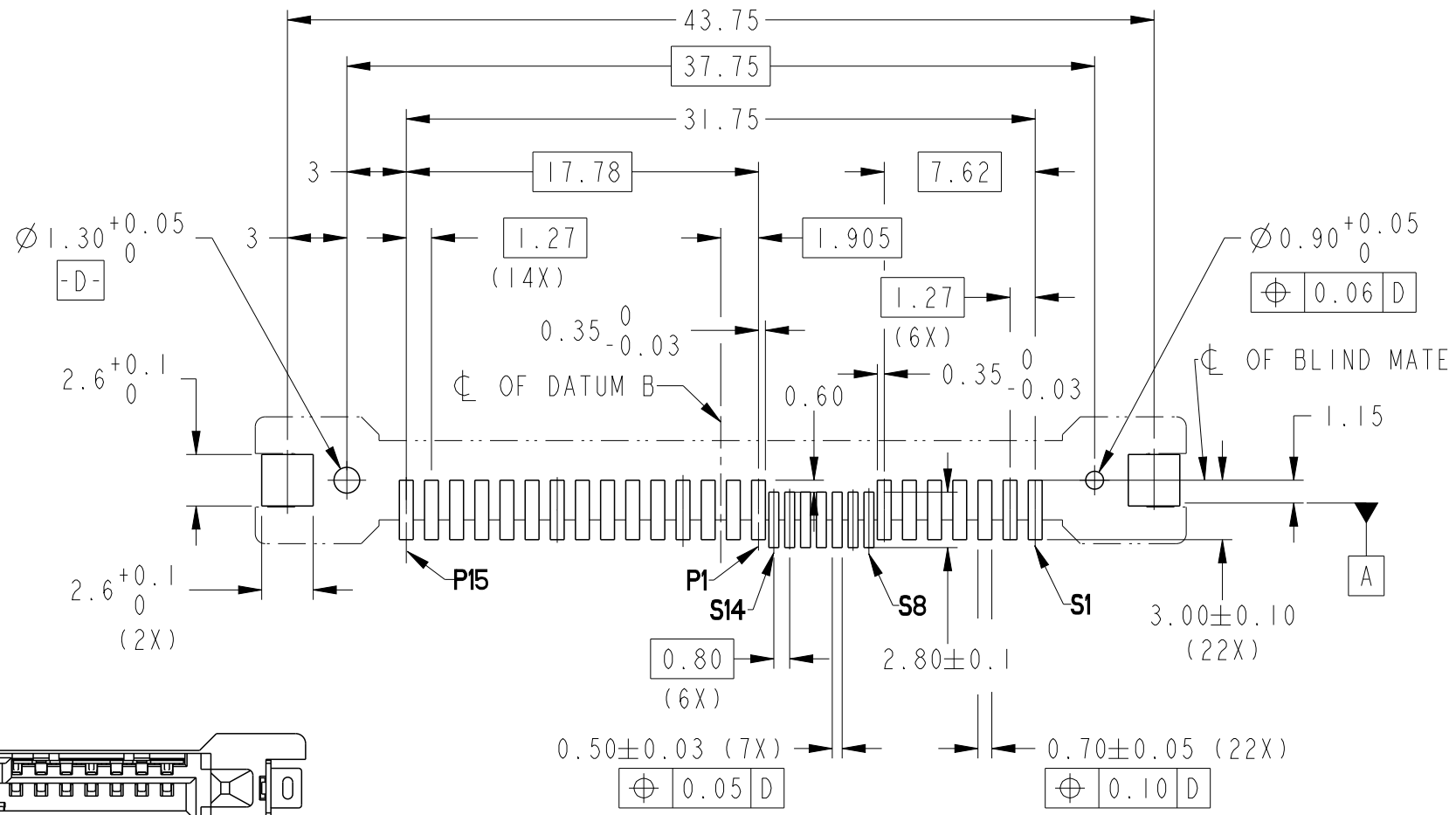
SECTION Y-Y



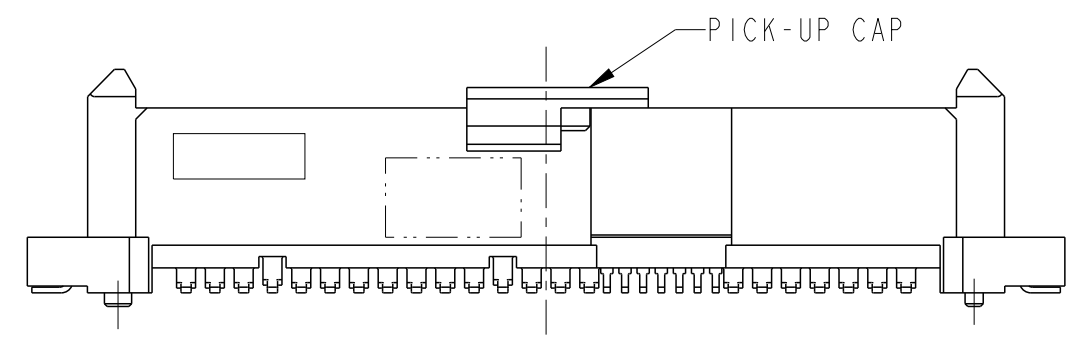
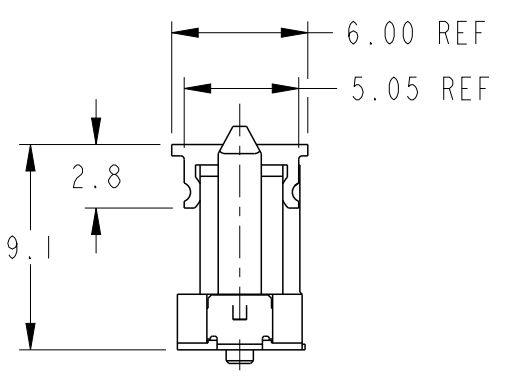
SECTION X-X

spec ref -				dr Vajith P-N		2014/02/21		projection		MM		size A3		scale 3:1	
tolerance std ISO 406 ISO 1101				eng Guat-Lian Loo		2015/03/24						ecn no -			
TOLERANCES UNLESS OTHERWISE SPECIFIED				chr -		-		product family		SAS		rel level Released			
				appr Chen-Hong Tan		2015/03/24									
surface - ✓ ISO 1302				linear		0.X ±-		FCi		title 12G SAS RECEPTACLE VERTICAL SMT TYPE ASSY		dwg no 10122998		rev A	
				angular		0° ±2°		www.fci.com		cat. no. -		Product - Customer Drw		sheet 1 of 3	

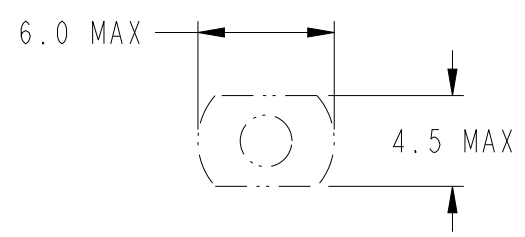
PRODUCT NO	PICK-UP CAP	PACKAGING	REMARK
10122998-001LF	NO	TRAY	--
10122998-001CLF	YES	TRAY	--
10122998-001C-TRLF	YES	TAPE & REEL	--



RECOMMENDED PCB LAYOUT
SCALE 3:1



PART WITH PICK-UP CAP, SEE NOTE 4
SCALE 3:1



RECOMMENDED SUCTION HEAD SIZE

spec ref	-	dr	Vajith P-N	2014/02/21	projection	MM	size	A3	scale	3:1
tolerance std	ISO 406 ISO 1101	eng	Guat-Lian Loo	2015/03/24	chr	-	ecn no	-	rel level	Released
surface	✓	appr	Chen-Hong Tan	2015/03/24	product family	SAS	rel level	Released	rev	A
linear	0.X 0.XX 0.XXX	angular	0° ±2°	www.fci.com	cat. no.	-	Product - Customer Drw	sheet 2 of 3		



PRODUCT NO
SEE TABLE

- NOTES:
- 1. MATERIAL:
 - 1) HOUSING: HIGH TEMP TERMOPLASTIC, UL 94V-0
 - COLOR : BLACK
 - 2) TERMINAL: COPPER ALLOY
 - 3) HOLD DOWN: COPPER ALLOY
 - 2. FINISH:
 - 1) TERMINAL: 30µ" Au PLATING (CONTACT POINT)
OVER 50µ" NICKEL
 - 2) SOLDER TAIL: 50µ" MIN Sn OVER 50µ" NICKEL
 - 3) HOLD DOWN: 50µ" MIN Sn OVER 50µ" NICKEL
 - 3. PER SFF REV 1.5 EXCEPT 0.8mm PITCH BUMP AREA
 - 4. PART WITH PICK-UP CAP, P/N XXXXXXXX-XXXCLF
 - 5. THE STD PACKAGING IS IN TRAY
 - 6. FOR TAPE & REEL PACKAGING, SUFFIX "-TR" ADDED AFTER PART NUMBER (E.G. XXXXXXXX-XXXC-TRLF)
 - 7. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
 - 8. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-47-0004.
 - 9. PART NUMBERS ENDING IN "LF" MEANS FOR NOTE 8 LEAD FREE INDENTIFICATION
 - 10. MATES WITH SFF8482/8680 PLUG, SATA PLUG.
 - 11. DATE CODE LOCATION. DATE CODE NO. YYWWD (E.G. 14225).
 - 12. CORING AT NON FUNCTIONAL AREAS ARE SUBJECT TO CHANGE WITHOUT NOTICES.
 - 13. A SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

spec ref		-		dr		Vajith P-N	2014/02/21	projection		MM		size	A3	scale	3:1
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng		Guat-Lian Loo	2015/03/24					ecn no	-		
				chr		-	-								
ISO 406				appr		Chen-Hong Tan	2015/03/24	product family		SAS	rel level		Released		
ISO 1101															
surface	- ✓	linear	0.X	± -		title				12G SAS RECEPTACLE	dwg no	10122998		rev	A
			0.XX	±.20											
			0.XXX	± -											
	ISO 1302	angular	0°	±2°	www.fci.com	cat. no.		-	Product - Customer Drw			sheet 3 of 3			