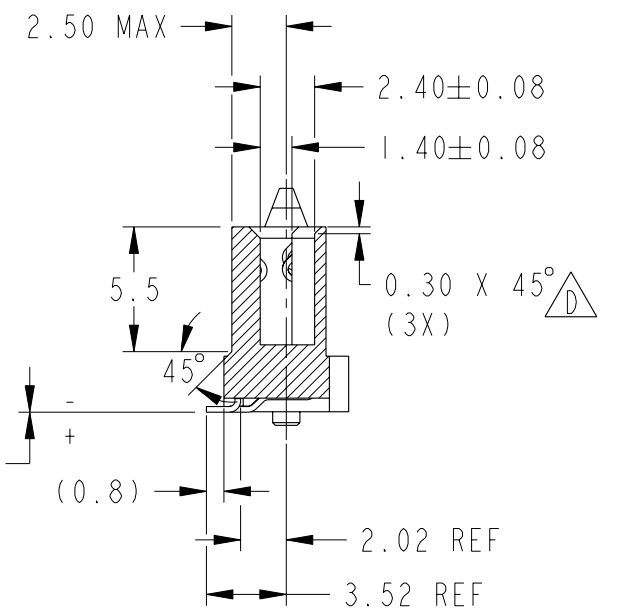
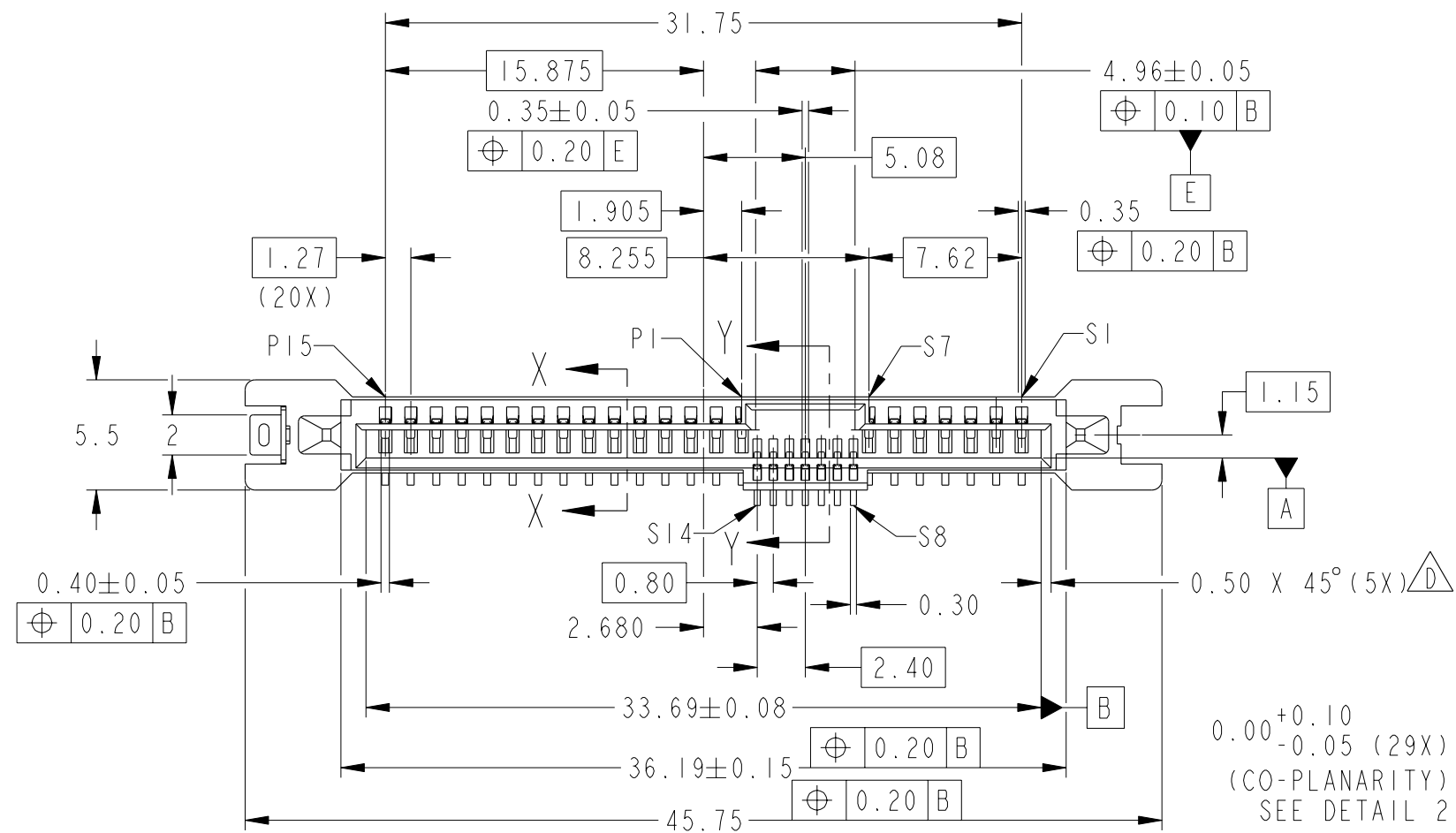
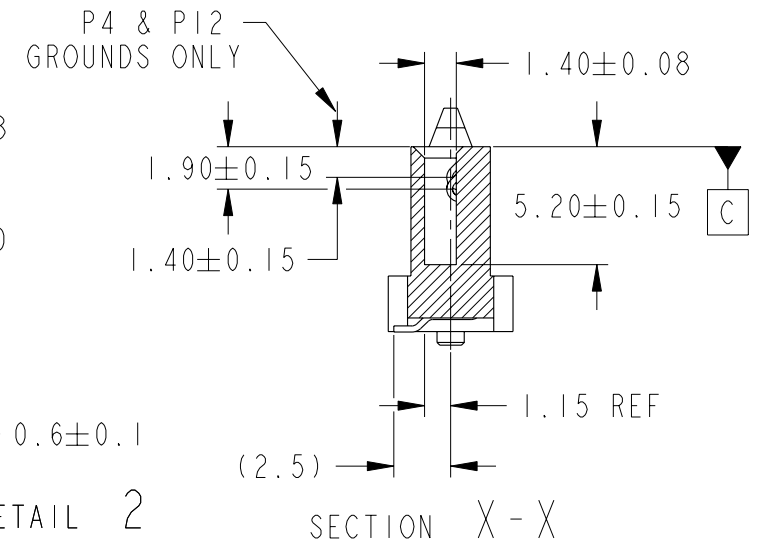
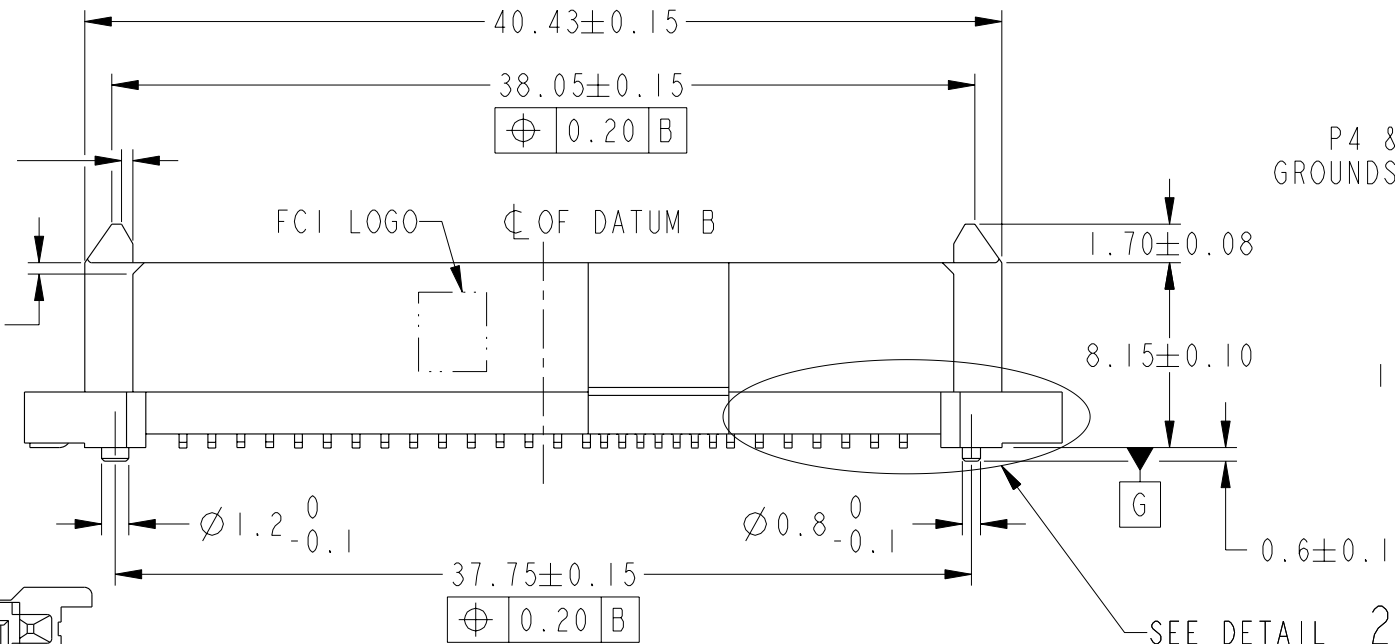
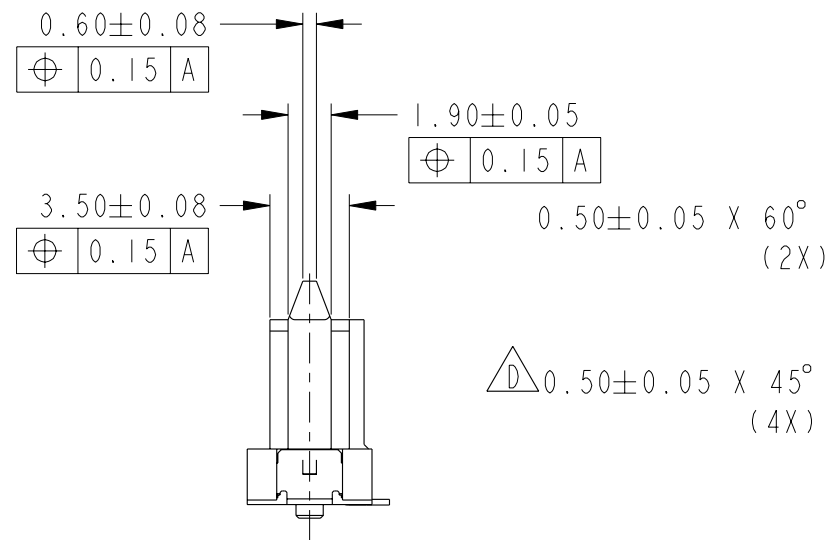


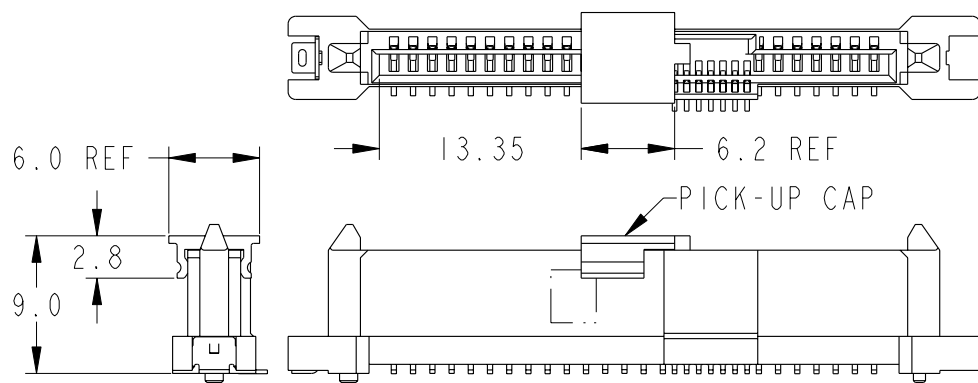
PRODUCT NO
SEE TABLE



SECTION Y-Y



SECTION X-X



PART WITH PICK-UP CAP, SEE NOTE ④

SCALE 2:1

spec ref		-		dr	GL L00	2009-05-04	projection		MM		size	A3	scale	3:1
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	GL L00	2009-05-04					ecn no	S10-0228		
				chr	GL L00	2010-10-28								
				ISO 406				appr	JOEY NG	2010-10-28	product family		SAS	rel level
ISO 1101														
surface		linear	0.X	±		title	SAS RECEPTACLE			dwg no	10101219		rev	D
			0.XX	±0.20										
			0.XXX	±										
	ISO 1302	angular	0°	±2°	www.fci.com									

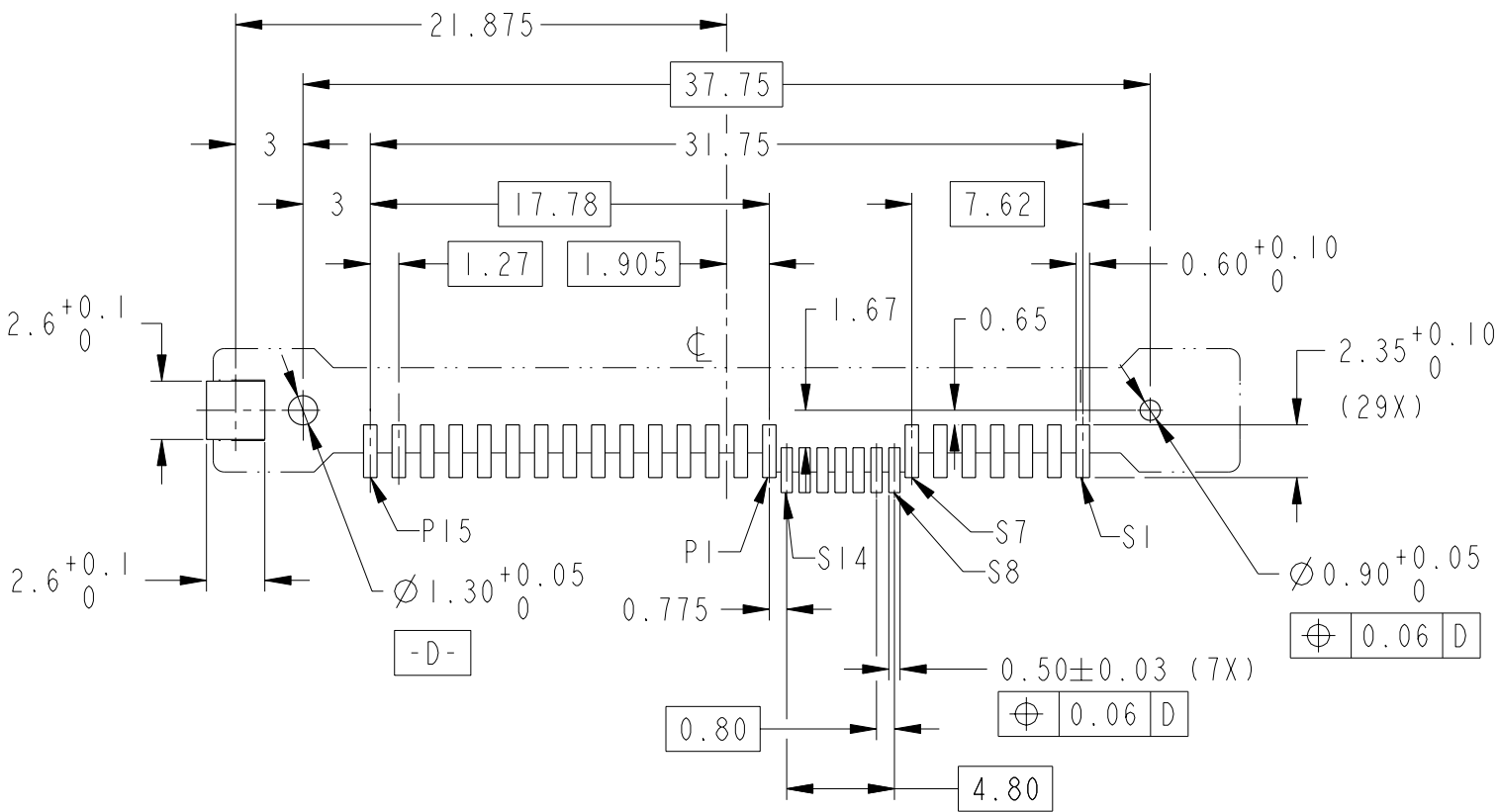


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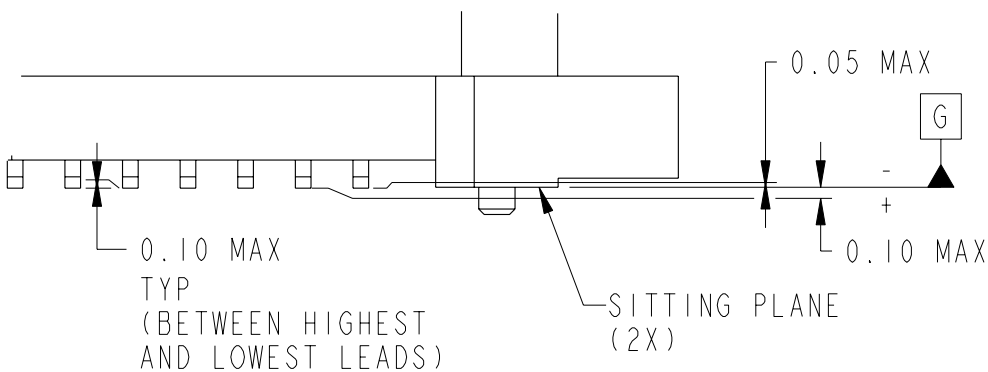
1		2			3		4
PRODUCT NO	METAL CLIP	PLATING	PICK-UP CAP	PACKAGING	REMARKS	PRODUCT NO	PLATNG
10101219-001LF	1 PC	NOTE ②	NO	TRAY	NOTE ⑧	10101219-401LF	NOTE ⑪
10101219-001CLF			YES		NOTES ④ & ⑧	10101219-401CLF	
10101219-001C-TRLF			YES	TAPE & REEL	NOTES ④, ⑥ & ⑧	10101219-401C-TRLF	

NOTES:

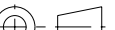
1. MATERIAL :
1) HOUSING : HIGH TEMP THERMOPLASTIC,
UL 94V-0, BLACK COLOR
2) TERMINAL : COPPER ALLOY
3) HOLD DOWN : COPPER ALLOY
- ② FINISH :
1) TERMINAL : 30μ" Au PLATING (CONTACT POINT)
OVER 50μ" NICKEL
2) SOLDER TAIL : 100μ" MIN Sn OVER 50μ" NICKEL
3) HOLD DOWN : 100μ" MIN Sn OVER 50μ" NICKEL
- ③ PER SFF REV 1.1
- ④ PART WITH PICK-UP CAP, P/N XXXXXXXX-XXXX LF.
- ⑤ THE STD PACKAGING IS IN TRAY
- ⑥ FOR TAPE & REEL PACKAGING, SUFFIX "-TR" ADDED,
P/N XXXXXXXX-XXXX-TR LF
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-22-008.
- ⑨ PART NUMBERS ENDING IN "LF" MEANS FOR NOTE 8 LEAD
FREE IDENTIFICATION
10. A SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE
WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.
- ⑪ FINISH :
1) TERMINAL : 15μ" GXT PLATING (CONTACT POINT) OVER
50μ" NICKEL
2) SOLDER TAIL : 100μ" MIN Sn OVER 50μ" NICKEL
3) HOLD DOWN : 100μ" MIN Sn OVER 50μ" NICKEL



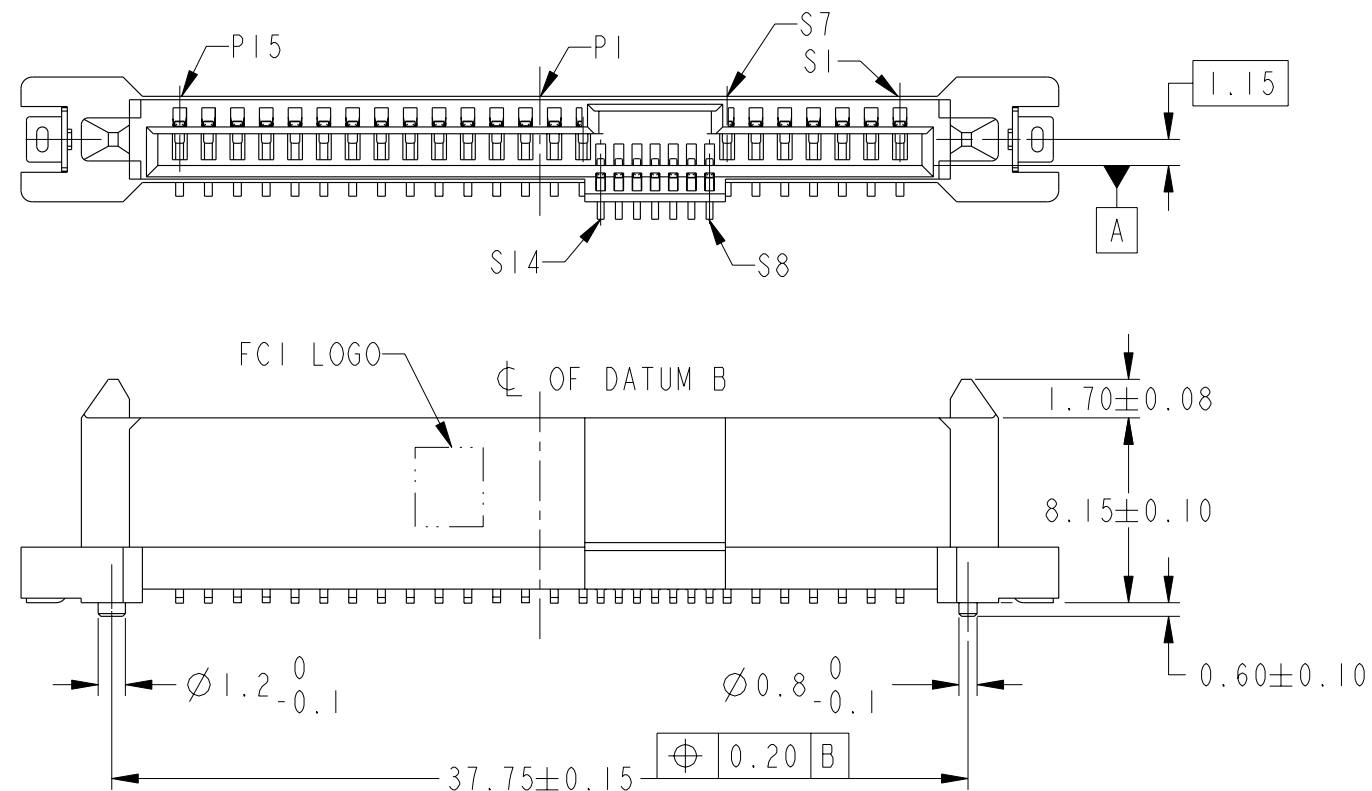
RECOMMENDED PCB LAYOUT



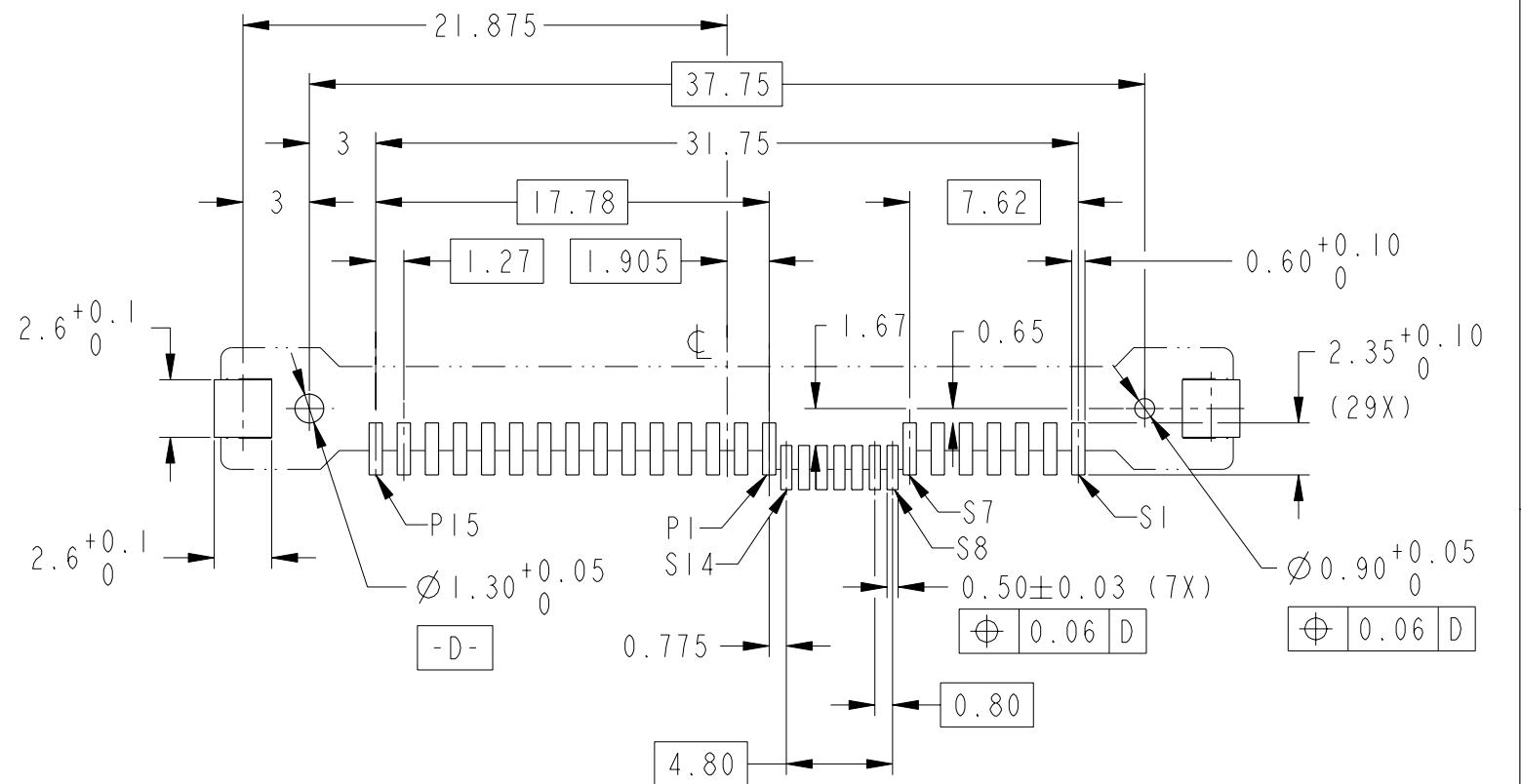
DETAIL 2
SCALE 6:1

spec ref		-		dr	GL L00	2009-05-04	projection 	MM 	size	A3	scale	3:1	
tolerance std ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	GL L00	2009-05-04			ecn no	S10-0228			
				chr	GL L00	2010-10-28							
				appr	JOEY NG	2010-10-28	product family		SAS	rel level -			
surface  ISO 1302	linear	0.X	± -		title	SAS RECEPTACLE VERTICAL SMT TYPE ASSY			dwg no	10101219			rev D
		0.XX	±0.20										
		0.XXX	± -										
		angular	0° ±2°	www.fci.com	cat. no.	-	Product - Customer Drw				sheet 2 of 3		

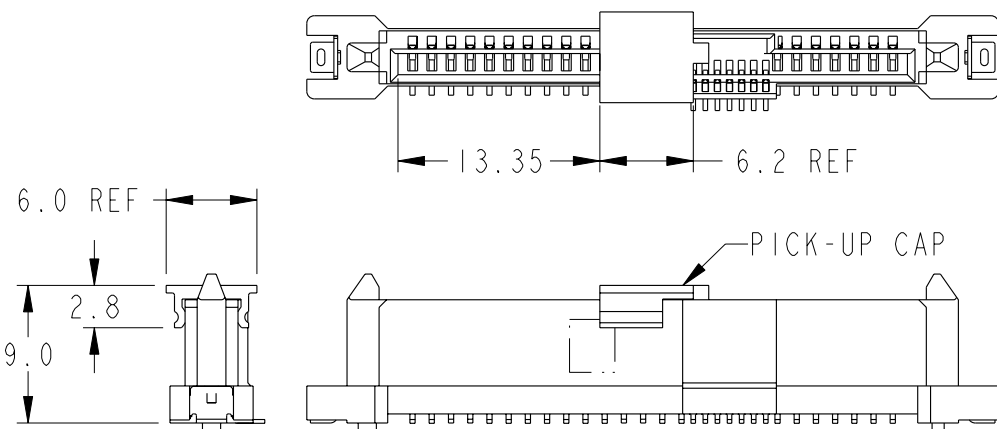
1		2		3		4	
PRODUCT NO	METAL CLIP	PLATING	PICK-UP CAP	PACKAGING	REMARKS	PRODUCT NO	PLATNG
10101219-002LF	2 PCS	NOTE ②	NO	TRAY	NOTE ⑧	10101219-402LF	NOTE ⑪
10101219-002CLF			YES		NOTES ④ & ⑧	10101219-402CLF	
10101219-002C-TRLF			YES	TAPE & REEL	NOTES ④, ⑥ & ⑧	10101219-402C-TRLF	



NOTES:
ALL OTHER DIMENSIONS, REFER TO SHEET 1.

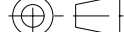


RECOMMENDED PCB LAYOUT



PART WITH PICK-UP CAP, SEE NOTE ④

SCALE 2:1

spec ref -				dr GL L00		2009-05-04		projection 	MM 	size A3		scale 3:1	
tolerance std				eng GL L00		2009-05-04				ecn no S10-0228			
ISO 406				chr GL L00		2010-10-28							
ISO 1101				appr JOEY NG		2010-10-28				product family SAS		rel level -	
surface -  ISO 1302				linear		0.X ± -		 title SAS RECEPTACLE VERTICAL SMT TYPE ASSY		dwg no 10101219		rev D	
						0.XX ±0.20							
						0.XXX ± -							
				angular		0° ±2°		www.fci.com		cat. no. -		Product - Customer Drw	