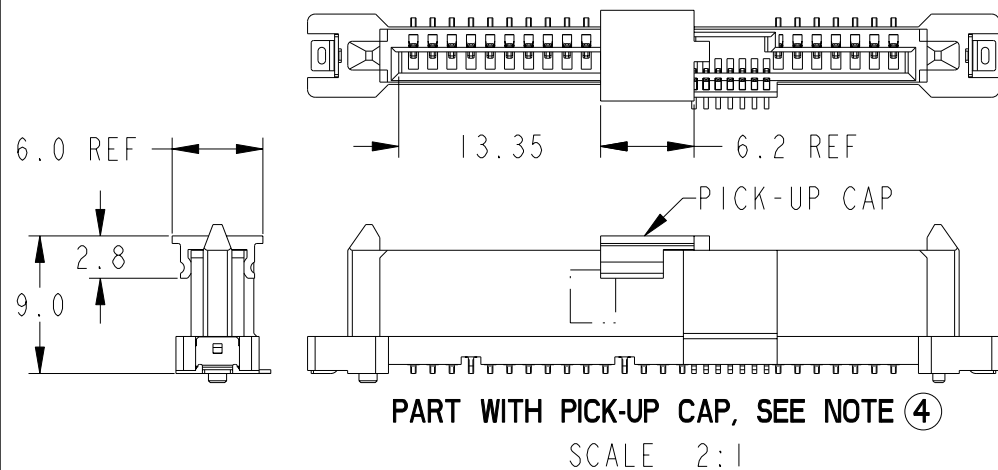
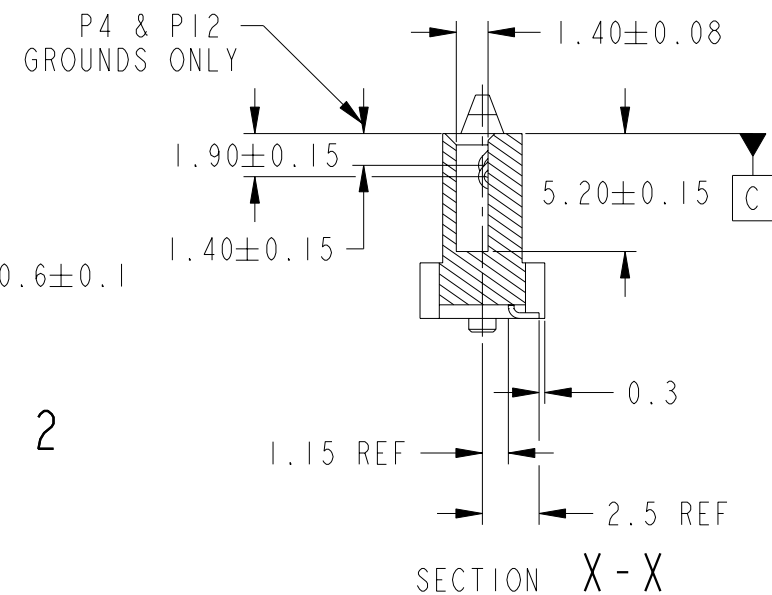
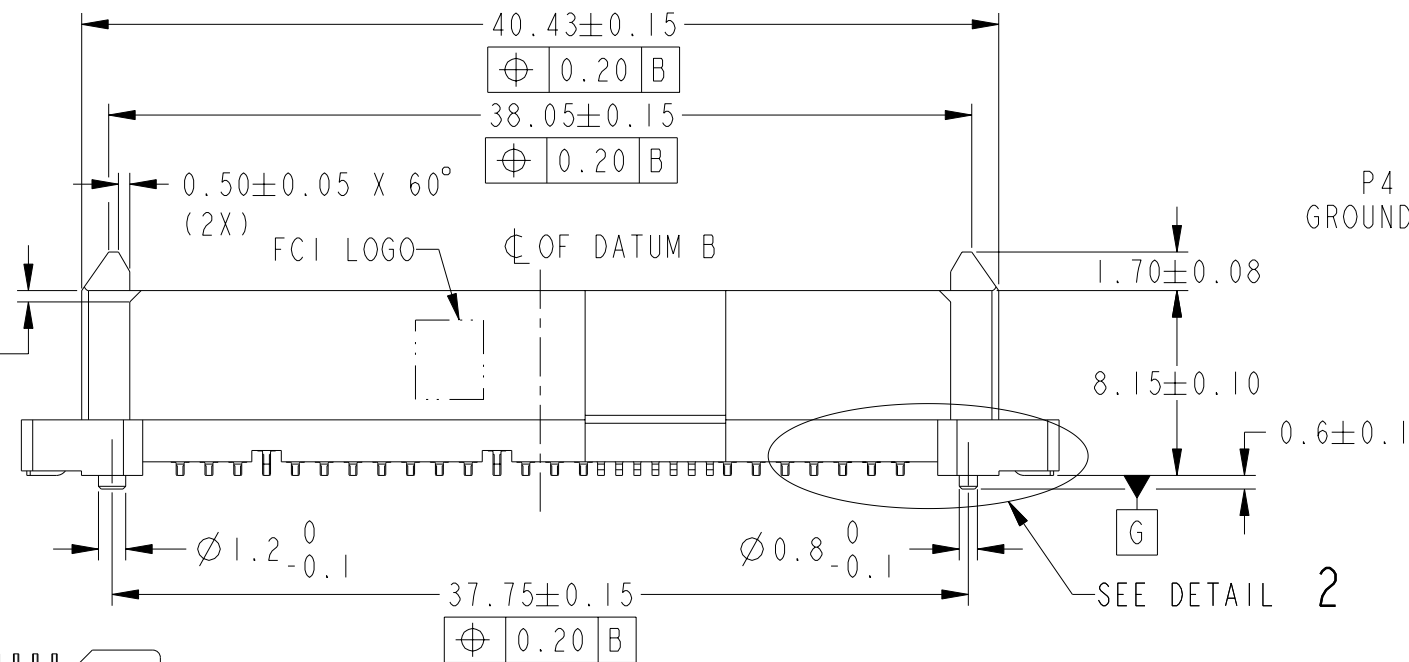
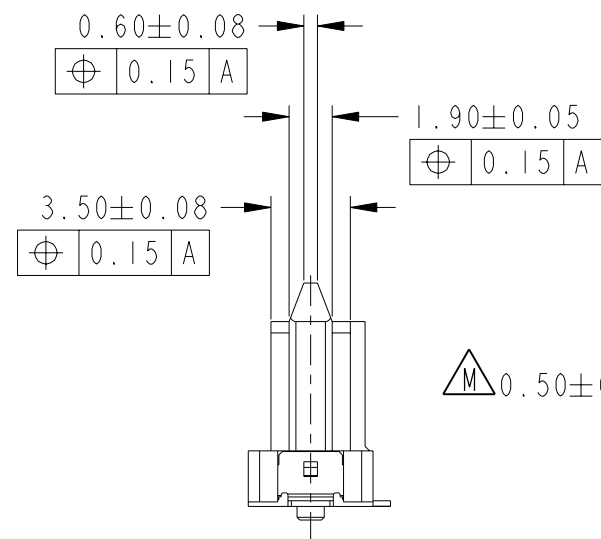
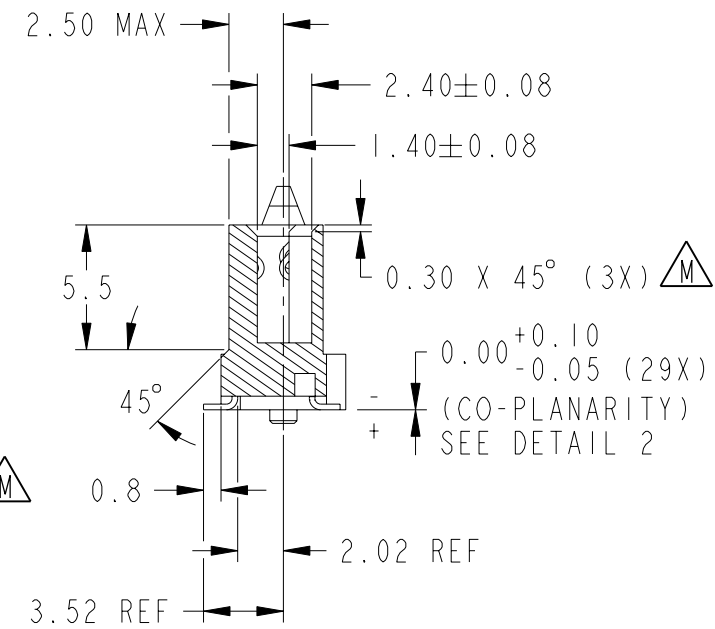
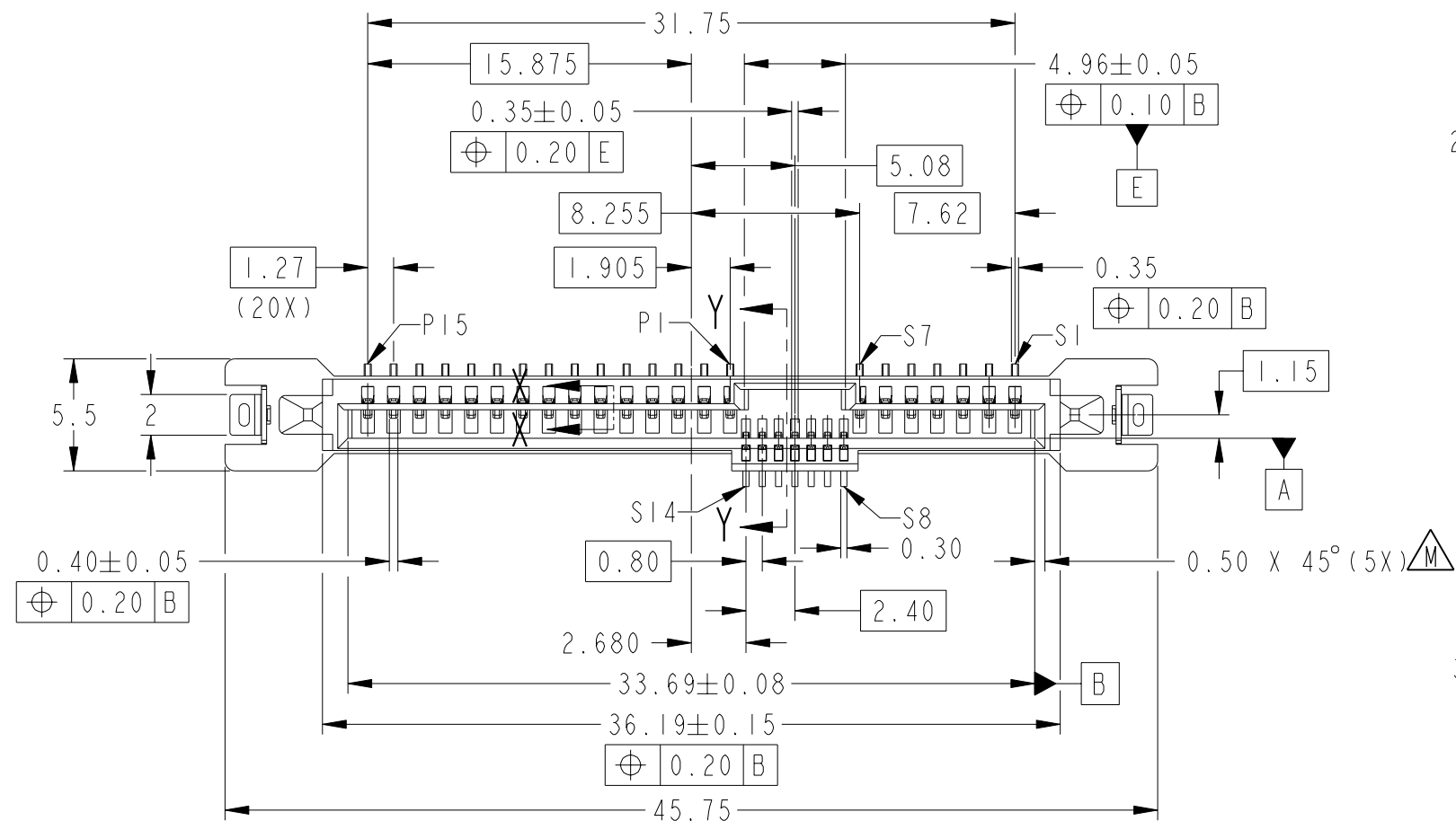
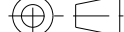




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PRODUCT NO
SEE TABLE



spec ref		-		dr	GL L00	2004-02-27	projection			MM	size	A3	scale	3:1	
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	GL L00	2004-02-27				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	10031567			rev	
			0.XX	±0.20											
			0.XXX	± -											
ISO 1302		angular	0°	±2°	www.fci.com		cat. no.		-	Product - Customer Drw			sheet 1 of 3		

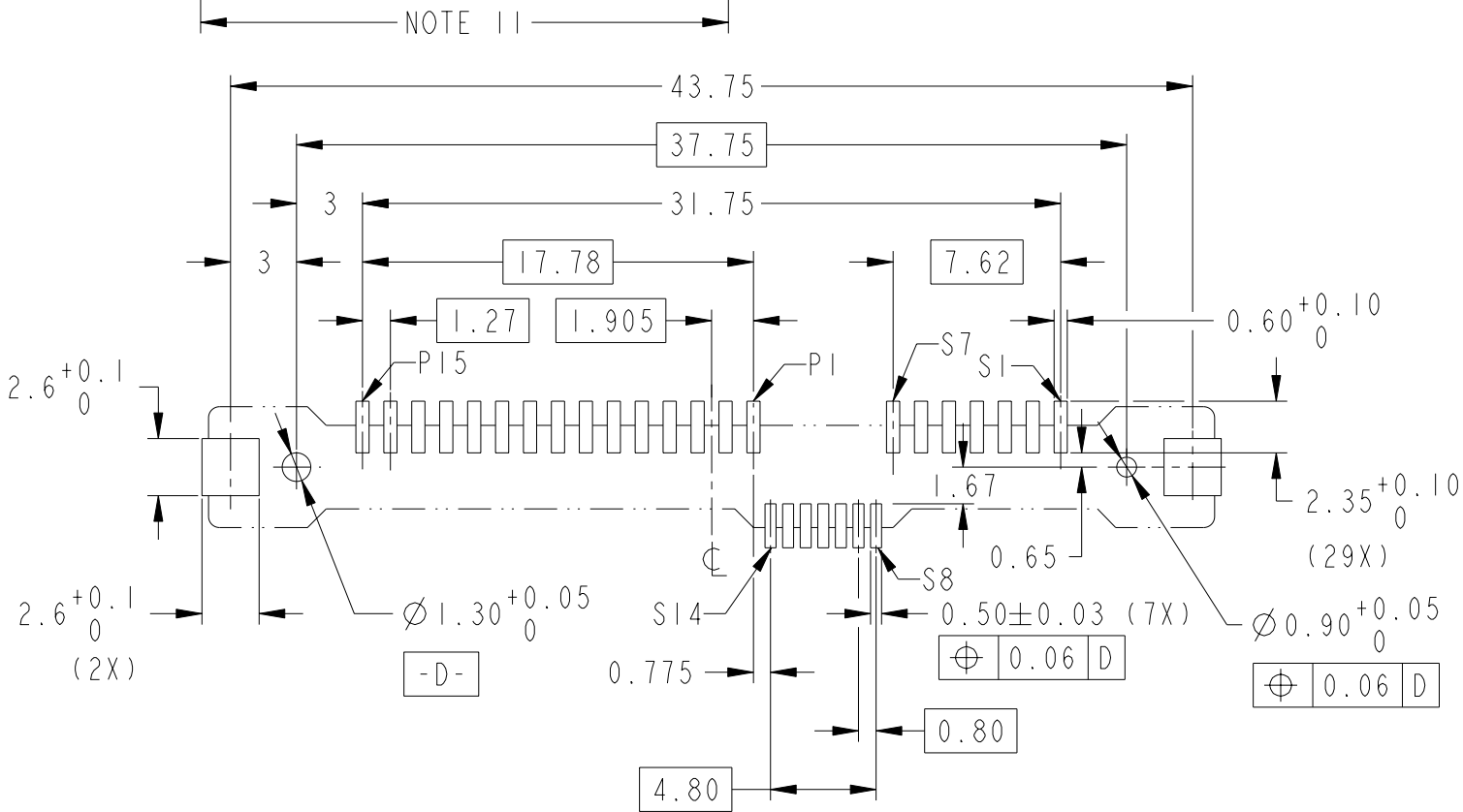


Copyright FCI.

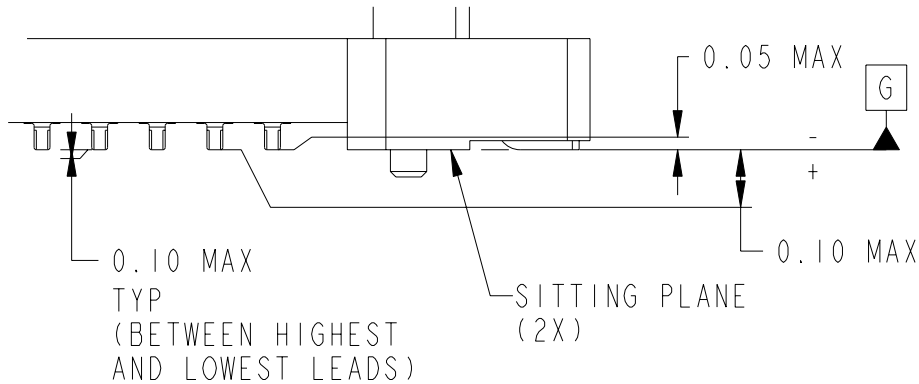
1		2			3		4
PRODUCT NO	METAL CLIP	PLATING	PICK-UP CAP	PACKAGING	REMARKS	PRODUCT NO	PLATNG
10031567-001LF	2 PCS	NOTE 2	NO	TRAY	NOTE ⑧	10031567-401LF	NOTE ⑪
10031567-001CLF			YES		NOTE ④ & ⑧	10031567-401CLF	
10031567-001C-TRLF			YES	TAPE & REEL	NOTE ④ ⑥ & ⑧	10031567-401C-TRLF	

NOTES:

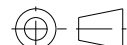
1. MATERIAL :
1) HOUSING : HIGH TEMP THERMOPLASTIC, UL 94V-0
COLOR : BLACK
2) TERMINAL : COPPER ALLOY
3) HOLD DOWN : COPPER ALLOY
- ② FINISH :
1) TERMINAL : 30μ" Au PLATING (CONTACT POINT) OVER 50μ" NICKEL
2) SOLDER TAIL : 100μ" MIN Sn OVER 50μ" NICKEL
3) HOLD DOWN : 100μ" MIN Sn OVER 50μ" NICKEL
3. PER SFF REV 1.1, EXCEPT 0.8mm PITCH BUMP AREA.
- ④ PART WITH PICK-UP CAP, P/N XXXXXXXX-XXXX LF.
- ⑤ THE STD PACKAGING IS IN TRAY UNLESS OTHERWISE SPECIFIED.
- ⑥ PART NUMBER WITH SUFFIX "-TR" MEANS FOR TAPE & REEL PACKAGING (E.G. P/N: XXXXXXXX-XXXX-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-22-008.
- ⑨ PART NUMBERS ENDING IN "LF" MEANS FOR NOTE 8 LEAD FREE IDENTIFICATION
~~(i) XXXXXXXX-XXXLF IS EQUIVALENT TO PREVIOUS P/N XXXXXXXX-XXX~~
~~(ii) XXXXXXXX-XXXCLF IS EQUIVALENT TO P/N XXXXXXXX-XXXX~~
~~(iii) XXXXXXXX-XXXX-TRLF IS EQUIVALENT TO P/N XXXXXXXX-XXXX-TR~~
- 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



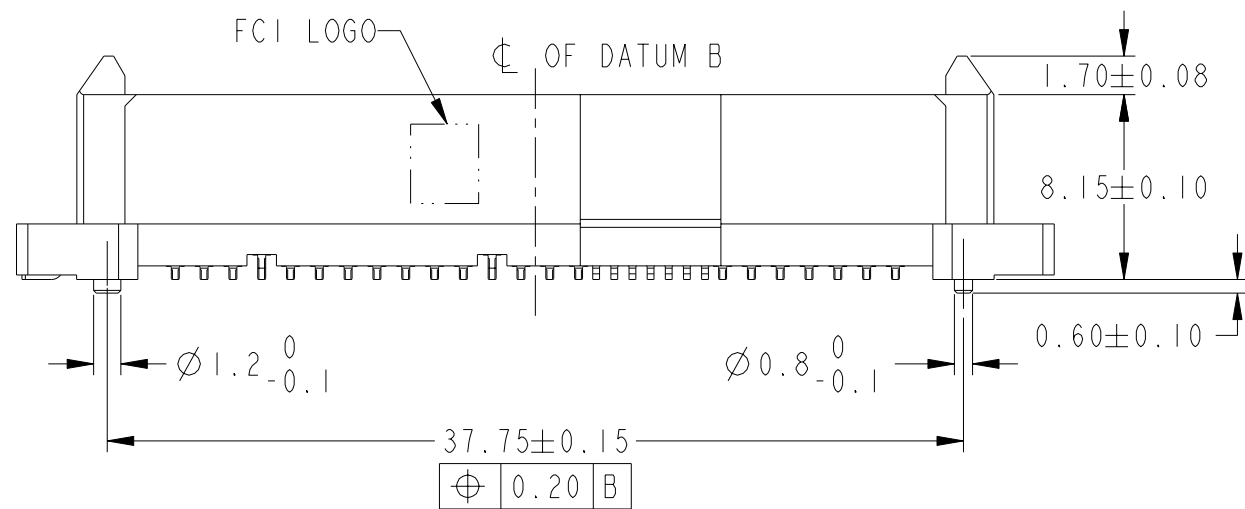
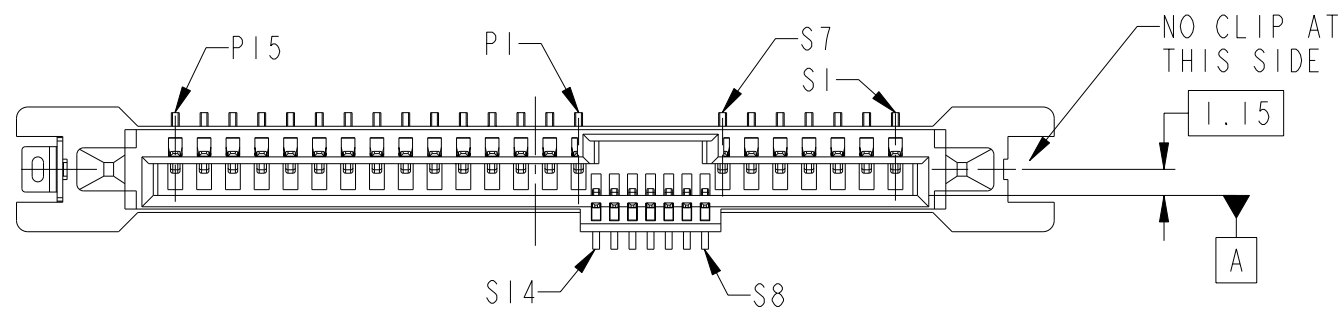
DETAIL 2
SCALE 6:1

spec ref		-		dr	GL L00	2004-02-27	projection 	MM 	size	A3	scale	3:1	
tolerance std ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	GL L00	2004-02-27			ecn no				S10-0228
				chr	GL L00	2010-10-28			rel level				-
				appr	JOEY NG	2010-10-28			product family				SAS
surface  ISO 1302	linear	0.X	± -		title SAS RECEPTACLE VERTICAL SMT TYPE ASSY				dwg no	10031567		rev M	
		0.XX	±0.20										
		0.XXX	± -										
		angular	0°	±2°	www.fci.com	cat. no.	-	Product - Customer Drw				sheet 2 of 3	

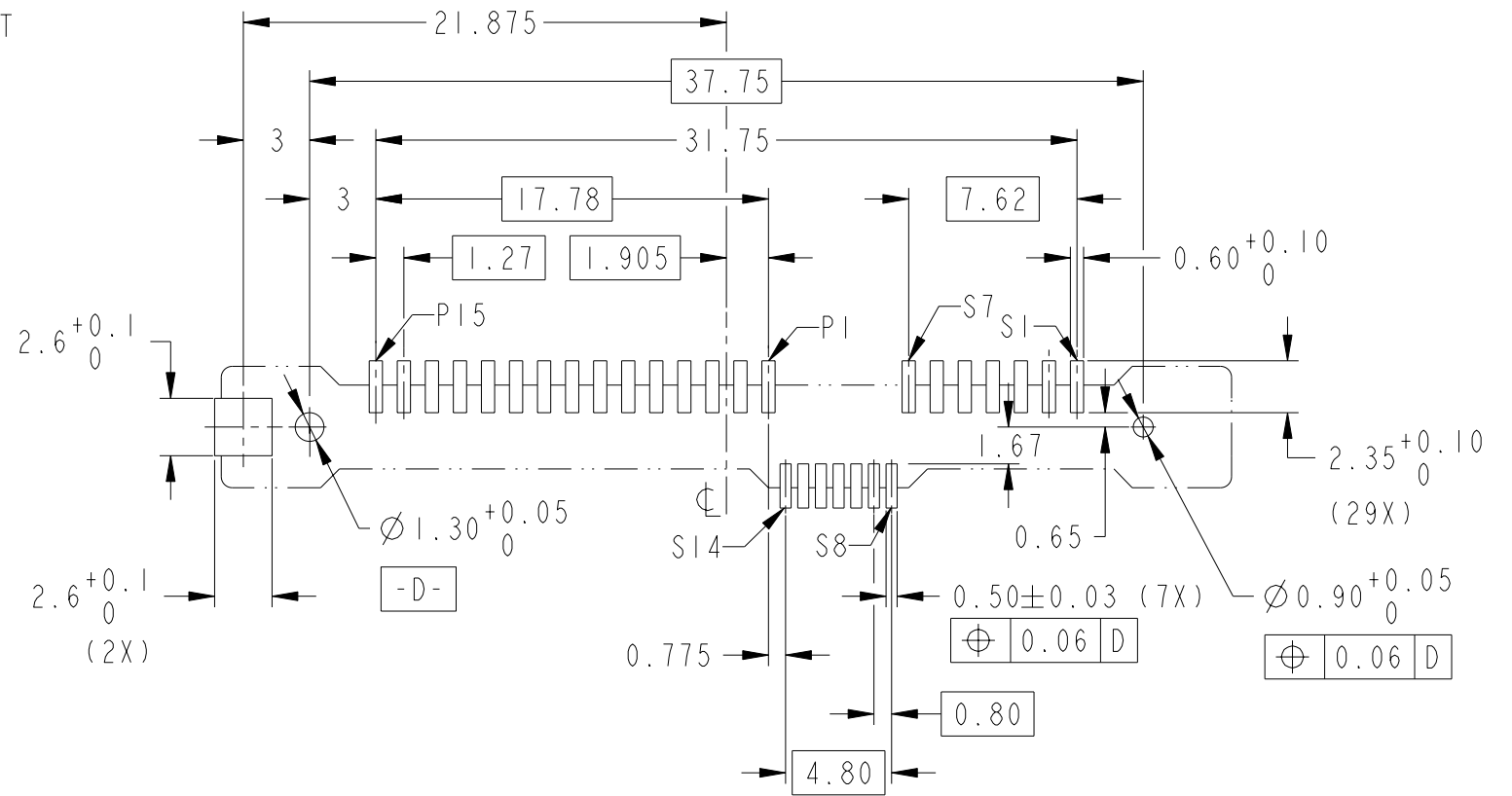
PRODUCT NO	METAL CLIP	PLATING	PICK-UP CAP	PACKAGING	REMARKS	PRODUCT NO	PLATNG
10031567-002LF	1 PC	NOTE 2	NO	TRAY	NOTE ⑧	10031567-402LF	NOTE ⑪
10031567-002CLF			YES		NOTE ④ & ⑧	10031567-402CLF	
10031567-002C-TRLF			YES	TAPE & REEL	NOTE ④ ⑥ & ⑧	10031567-402C-TRLF	

NOTE 11

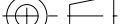
PRODUCT NO	METAL CLIP	PLATING	PICK-UP CAP	PACKAGING	REMARKS
10031567-404C-TRLF	1 PC	NOTE 11	YES	CUSTOM-MADE TAPE & REEL	NOTE ④ ⑥ & ⑧



ALL OTHER DIMENSIONS, REFER TO SHEET 1.



RECOMMENDED PCB LAYOUT

spec ref		-		dr	GL L00	2004-02-27	projection			MM	size	A3	scale	3:1	
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	GL L00	2004-02-27				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	10031567			rev
		0.XX		±0.20											
		0.XXX		±-											
	ISO 1302	angular	0°		±2°		www.fci.com	cat. no.	-	Product - Customer Drw			sheet 3 of 3		