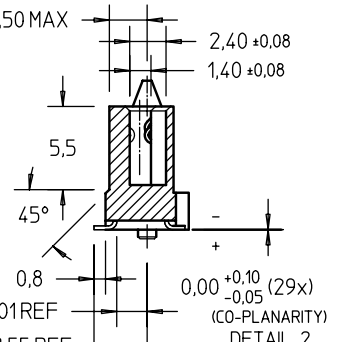
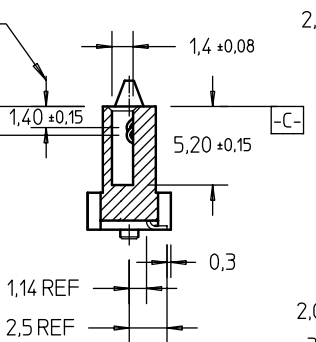
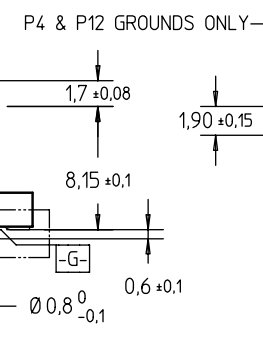
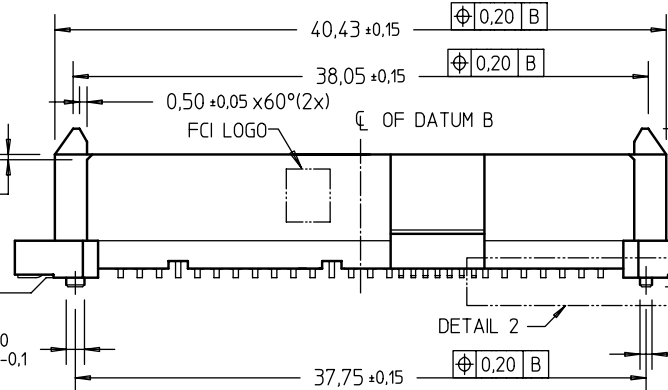
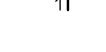
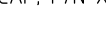
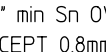
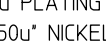
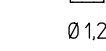
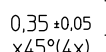
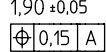
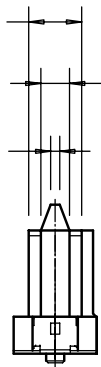
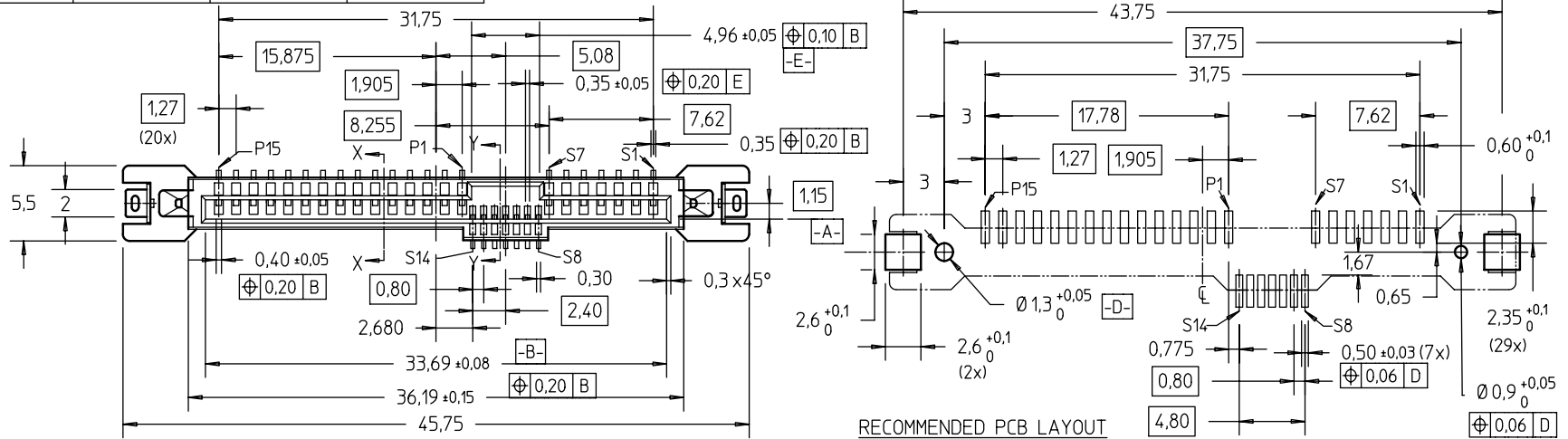


PRODUCT NO	METAL CLIP	PICK-UP CAP	PACKAGING	REMARKS
10031567-001LF	2 PCS	NO	TRAY	⑧
10031567-001CLF		YES		④.⑧
10031567-001C-TRLF		YES	TAPE & REEL	④.⑥.⑧



SECT X-X

SECT Y-Y

## NOTES:

## 1 MATERIAL:

- 1) HOUSING : HIGH TEMP TERMOPLASTIC, UL 94V-0  
COLOR : BLACK

- 2) TERMINAL : COPPER ALLOY

- 3) HOLD DOWN : COPPER ALLOY

## 2 FINISH :

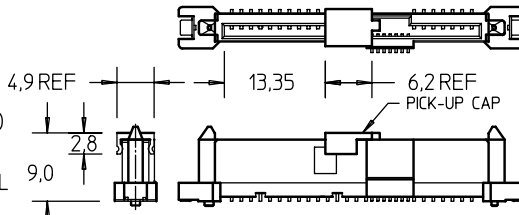
- 1) TERMINAL : 30u" Au PLATING (CONTACT POINT)  
OVER 50u" NICKEL

- 2) SOLDER TAIL : 100u" min Sn OVER 50u" NICKEL

- 3) HOLD DOWN : 100u" min Sn OVER 50u" NICKEL

- 3 PER SFF REV 1.1, EXCEPT 0.8mm PITCH BUMP AREA.

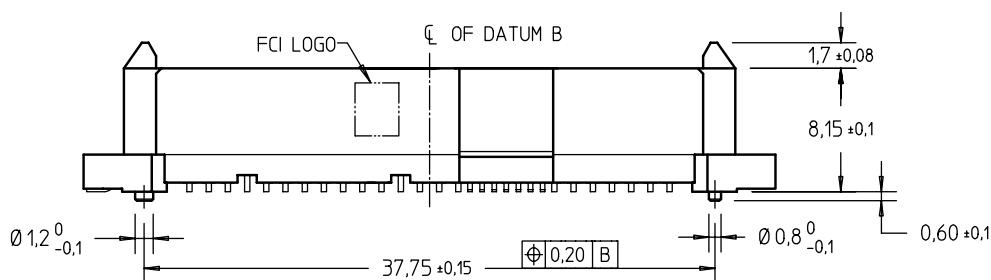
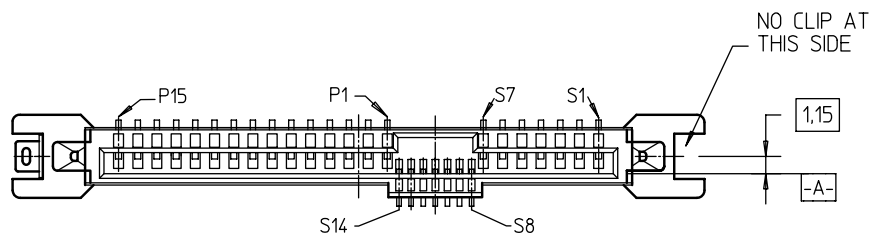
- ④ PART WITH PICK-UP CAP, P/N XXXXXXXX-XXXC LF



PART WITH PICK-UP CAP, SEE NOTE ④

mat'l code				surface		tolerance		projection	product family		
ltr	ecn no	dr	date	ISO 1302	ISO 406	ISO 1101	ISO 1101		SAS		
F	S05-0292	GLL	2005-10-12	angles	linear			mm	title		
G	S06-0281	GLL	2006-08-28	± 2°				scale 2:1	SAS RECEPTACLE VERTICAL SMT TYPE ASSY		
H	S07-0045	GLL	2007-02-09						dwg no		
				dr	GL L00	2004-02-27			sheet 1 of 2		
				enrg	GL L00	2004-02-27			size		
				chr	GL L00	2007-02-09			10031567		
				appd	JOEY NG	2007-02-09			A4		
sheet				revision	H	H			type		
index				sheet	1	2			CUSTOMER Drawing		

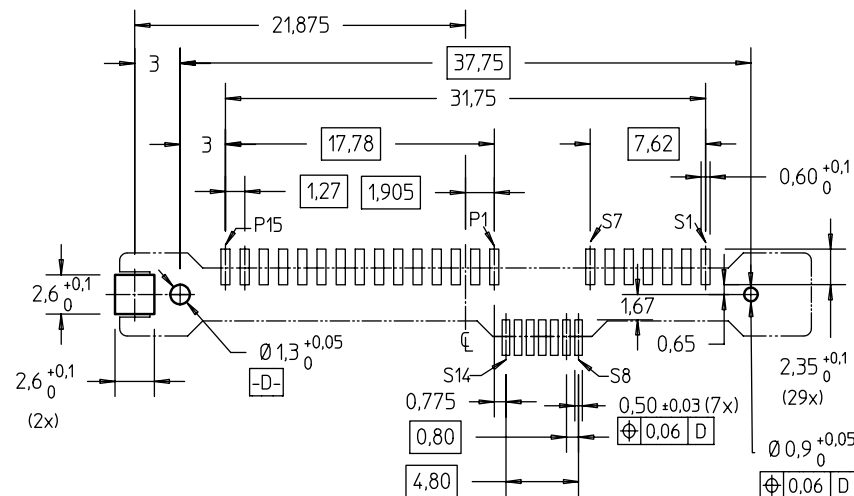
PRODUCT NO	METAL CLIP	PICK-UP CAP	PACKAGING	REMARKS
10031567-002LF	1 PC	NO	TRAY	⑧
10031567-002CLF		YES		④,⑧
10031567-002C-TRLF		YES	TAPE & REEL	④,⑥,⑧



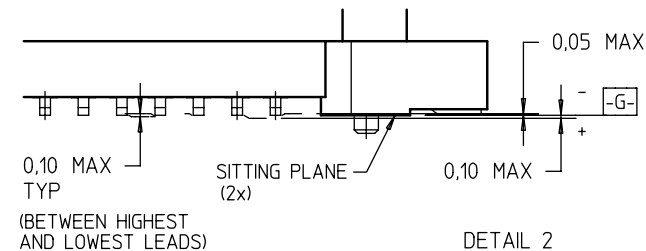
NOTES:  
ALL OTHER DIMENSIONS, REFER TO SHEET 1.

## NOTES:

- 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-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-22-008.
- ⑨ PART NUMBERS ENDING IN "LF" MEANS FOR NOTE 8 LEAD FREE IDENTIFICATION
  - (i) XXXXXXXX-XXRLF IS EQUIVALENT TO PREVIOUS P/N XXXXXXXX-XXX
  - (ii) XXXXXXXX-XXCLF IS EQUIVALENT TO P/N XXXXXXXX-XXXC
  - (iii) XXXXXXXX-XXXC-TRLF IS EQUIVALENT TO P/N XXXXXXXX-XXXC-TR



RECOMMENDED PCB LAYOUT

DETAIL 2  
S : 3/1

mat'l. code				surface ISO 1302	tolerance ISO 406 ISO 1101	projection mm	product family SAS	
ltr	ecn no	dr	date	tolerances unless otherwise specified		scale 2 : 1	title SAS RECEPTACLE VERTICAL SMT TYPE ASSY	
H				angles ± 2°	linear = ±0,20		dwg no 10031567	
				dr	GL L00	2004-02-27	sheet 2 of 2	
				enrg	GL L00	2004-02-27	size A4	
				chr	GL L00	2007-02-09	type CUSTOMER	
				appd	JOEY NG	2007-02-09	Drawing	
sheet index	revision	sheet	1					