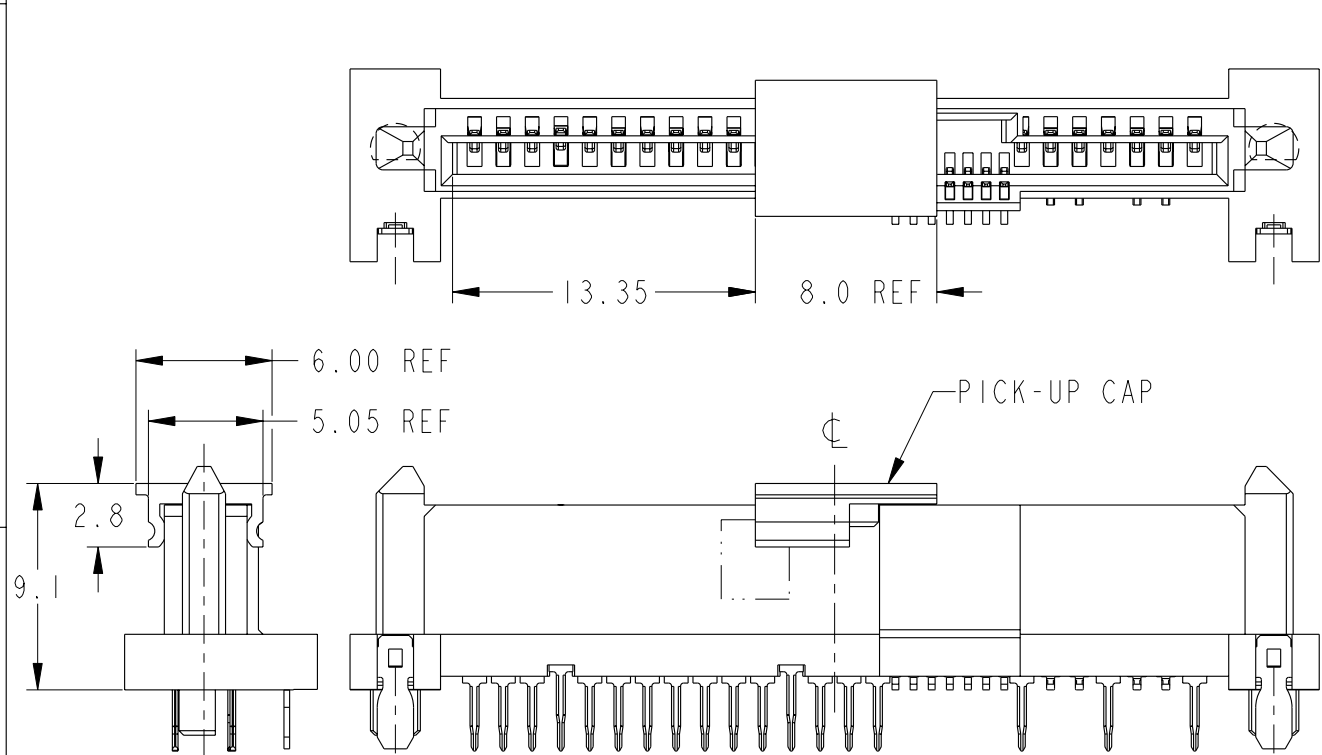
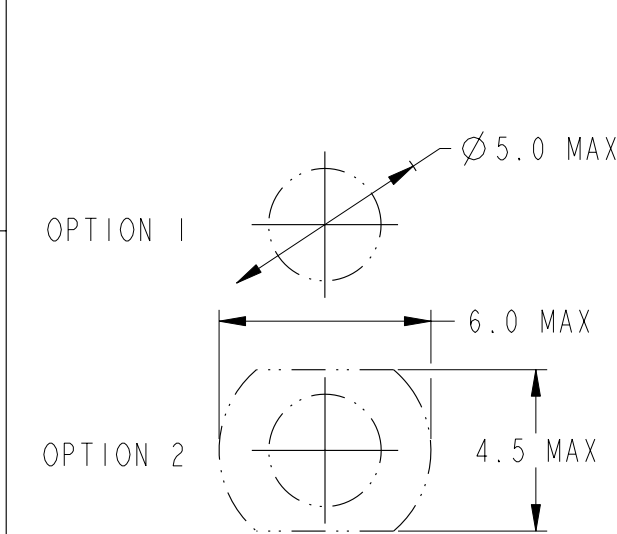


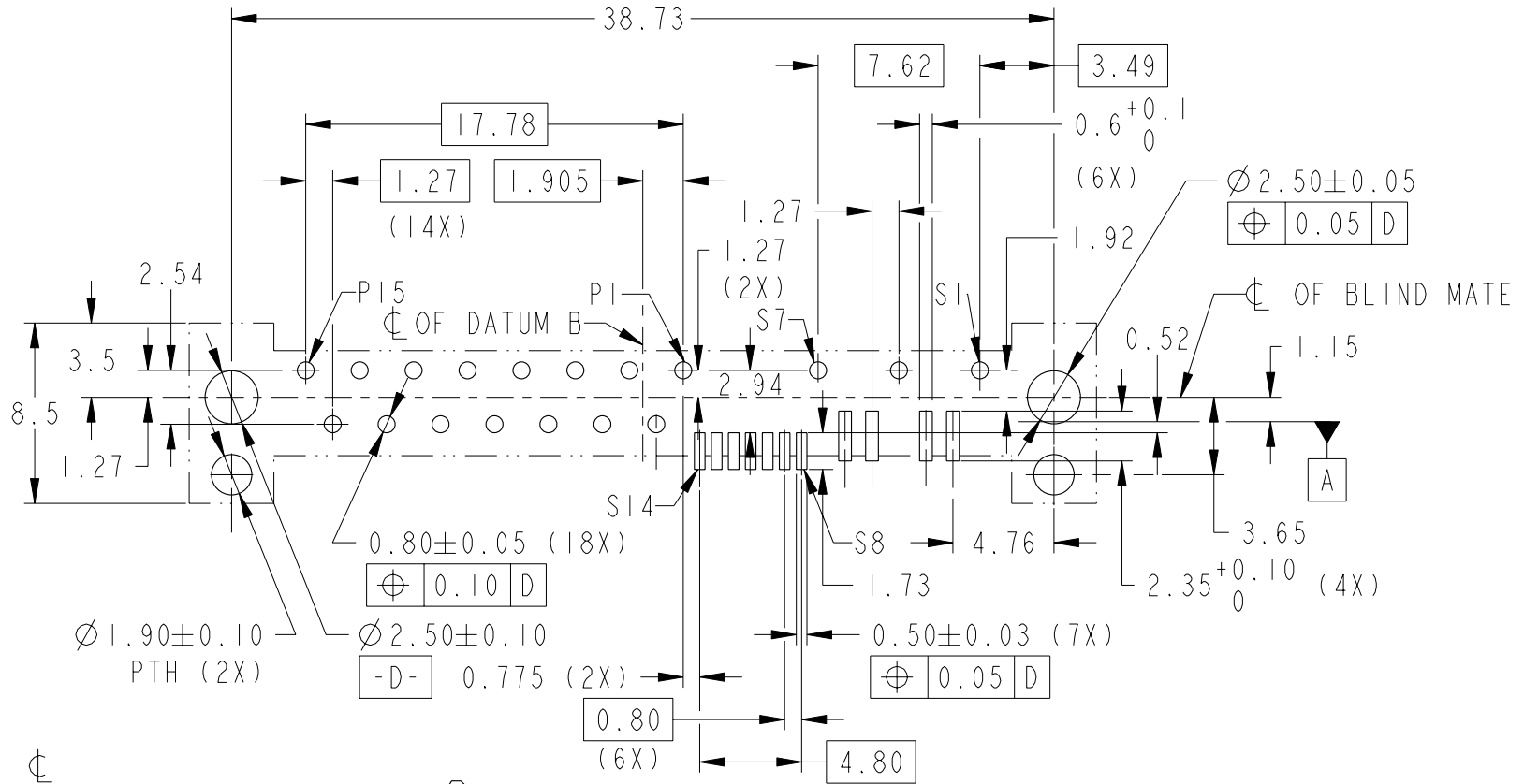
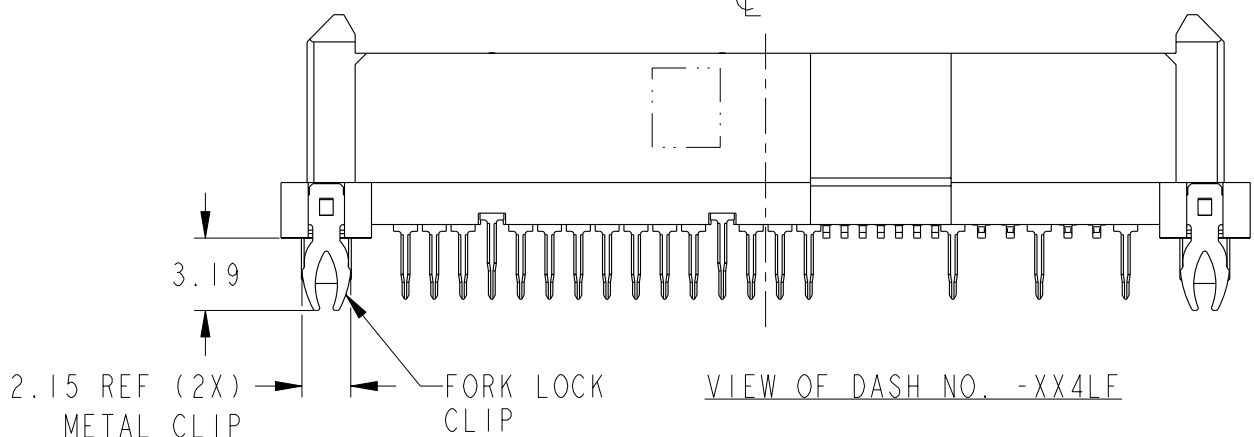
PRODUCT NO	DIM L (SOLDER TAIL)	PICK-UP CAP	RECOMMENDED P.C. BOARD THICKNESS	TYPE OF CLIP	PACKAGING
I0036876-003LF	2.70	NO	1.57mm (0.062") / 2.36mm (0.093")	METAL BLADE	TRAY
I0036876-003CLF		YES			TAPE & REEL
I0036876-003C-TRLF		YES			
I0036876-013LF	3.70	NO	2.36mm (0.093")	METAL BLADE	TRAY
I0036876-013CLF		YES			TAPE & REEL
I0036876-013C-TRLF		YES			
I0036876-004LF	2.70	NO	2.36mm (0.093")	FORK LOCK	TRAY
I0036876-014LF	3.70	NO	2.36mm (0.093")	FORK LOCK	TRAY



PART WITH PICK-UP CAP, SEE NOTE ⑤



RECOMMENDED SUCTION HEAD SIZE




RECOMMENDED PCB LAYOUT

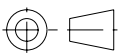
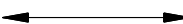


spec ref		-		dr		GL L00	2005-02-23	projection		MM	size		A3	scale		3:1			
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng		GL L00	2005-02-23				ecn no	S10-0228							
				chr		GL L00	2010-10-28												
ISO 406				appr		JOEY NG	2010-10-28	product family		S-ATA	rel level		-						
ISO 1101																			
surface	- ✓	linear	0.X		±-			title			SAS RECEPTACLE WIDE			dwg no		10036876			rev
			0.XX		±0.20														
			0.XXX		±-														
ISO 1302		angular		0°		±2°		www.fci.com		cat. no.		-		Product - Customer Drw			sheet 2 of 3		



NOTES:

1. MATERIAL:
1) HOUSING : HIGH TEMP TERMOPLASTIC, UL 94V-0
COLOUR : 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. -
4. PER SFF REV 1.3
5. PART WITH PICK-UP CAP, P/N XXXXXXXX-XXXC LF
6. THE STD PACKAGING IS IN TRAY
7. FOR TAPE & REEL PACKAGING, SUFFIX "-TR" ADDED.
P/N XXXXXXXX-XXXC-TR LF
8. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE
FOR 10 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN
9. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY
REGULATIONS AS DESCRIBED IN GS-22-008
10. 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 PREVIOUS P/N XXXXXXXX-XXXC~~
11. A  SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH
HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

spec ref -				dr GL L00		2005-02-23		<div>projection</div> <div></div>	<div>MM</div> <div></div>	size A3		scale 3:1	
tolerance std ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng GL L00		2005-02-23				ecn no S10-0228			
				chr GL L00		2010-10-28				rel level -			
				appr JOEY NG		2010-10-28							
								product family S-ATA					
surface <div></div> ISO 1302	linear	0.X ± -			title SAS RECEPTACLE WIDE BASE HYBRID TYPE ASSY				dwg no 10036876	rev H			
		0.XX ±0.20											
		0.XXX ± -											
	angular	0° ±2°											
				www.fci.com		cat. no. -		Product - Customer Drw				sheet 3 of 3	