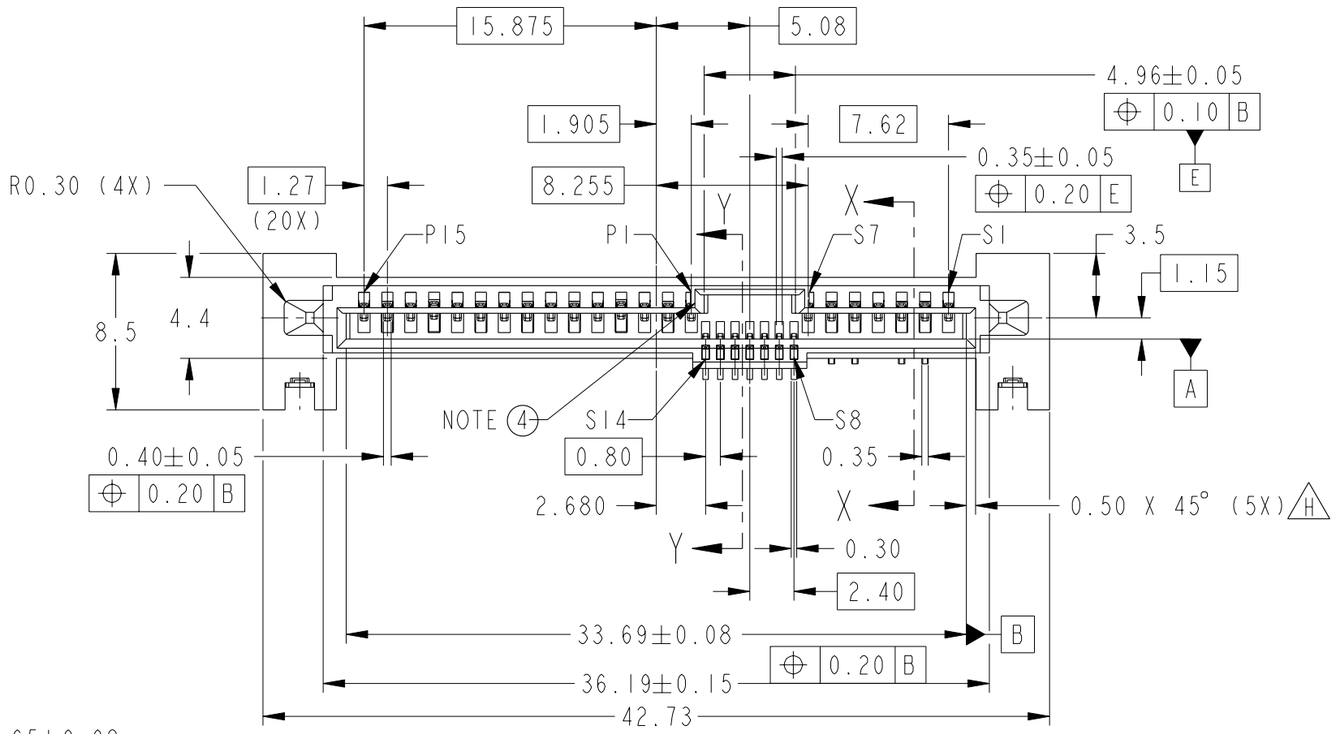
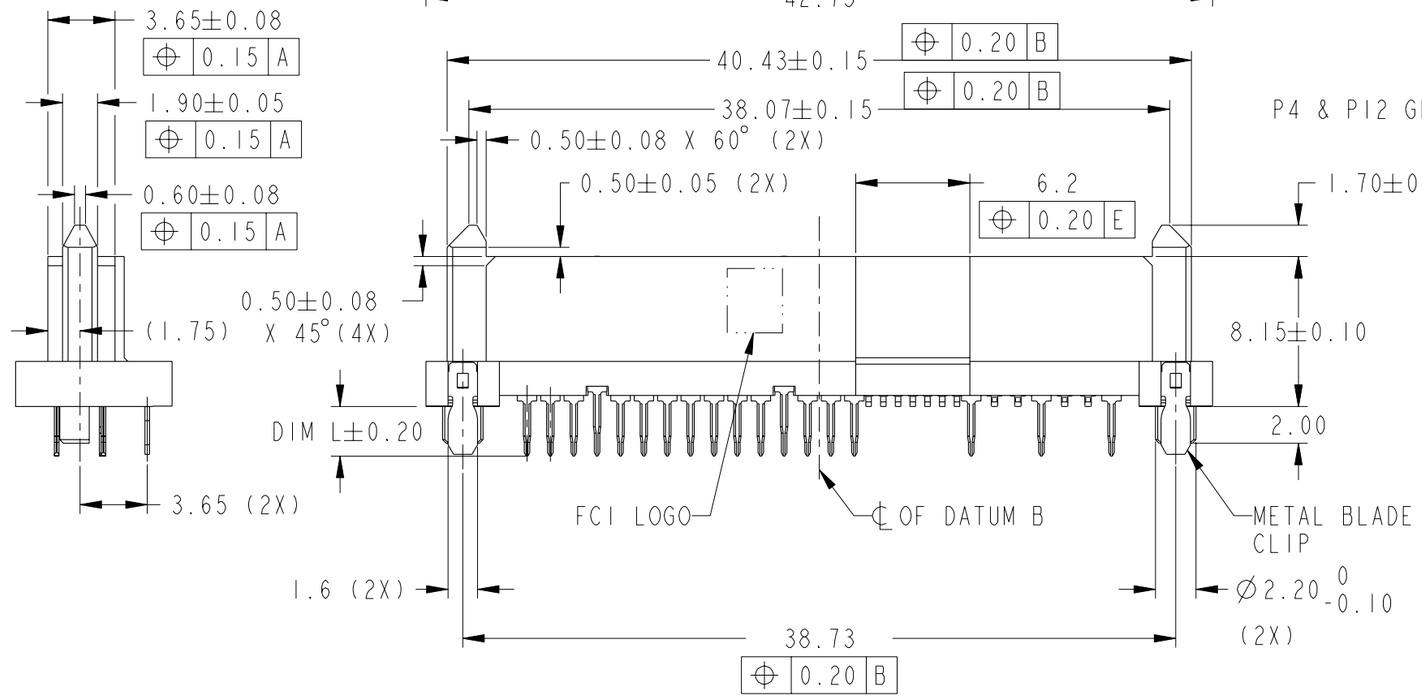
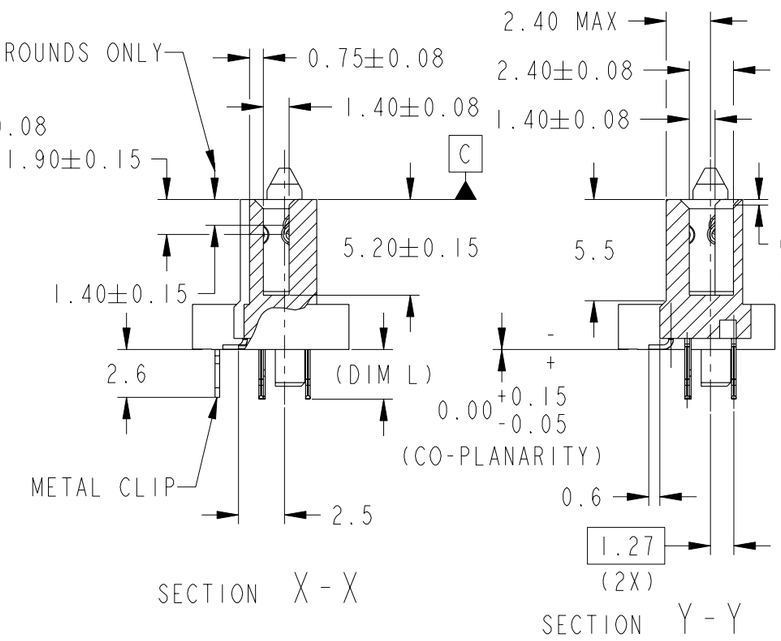
PRODUCT NO
SEE TABLE

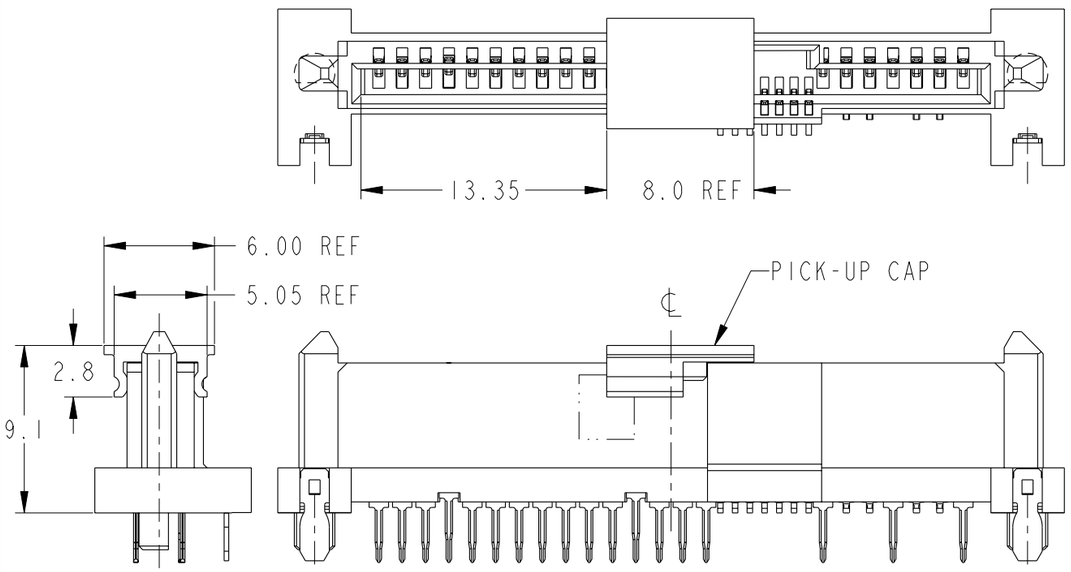




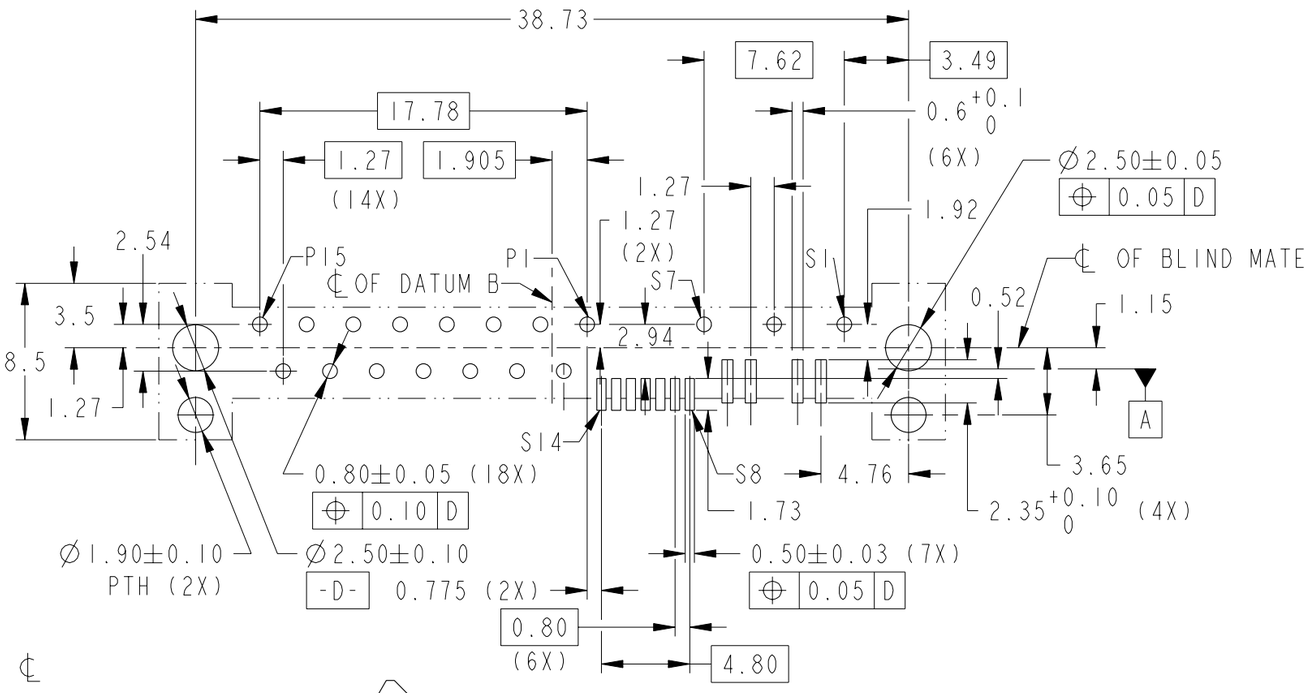


spec ref	-			dr	GL LOO	2005-02-23	projection	MM	size A3 / scale 3:1
tolerance std ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	GL LOO	2005-02-23			
				chr	GL LOO	2010-10-28			ecn no S10-0228
				appr	JOEY NG	2010-10-28	product family S-ATA		rel level -
surface - ISO 1302	linear	0.X	±-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

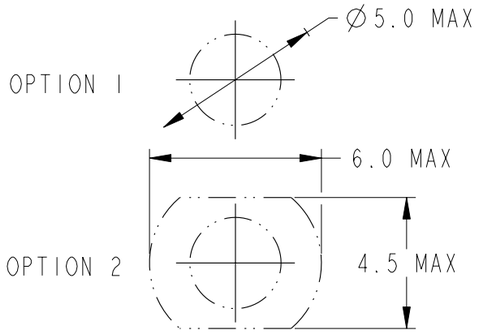
PRODUCT NO	DIM L (SOLDER TAIL)	PICK-UP CAP	RECOMMENDED P.C. BOARD THICKNESS	TYPE OF CLIP	PACKAGING
10036876-003LF	2.70	NO	1.57mm (0.062") / 2.36mm (0.093")	METAL BLADE	TRAY
10036876-003CLF		YES			
10036876-003C-TRLF		YES			TAPE & REEL
10036876-013LF	3.70	NO	2.36mm (0.093")	METAL BLADE	TRAY
10036876-013CLF		YES			
10036876-013C-TRLF		YES			TAPE & REEL
10036876-004LF	2.70	NO	2.36mm (0.093")	FORK LOCK	TRAY
10036876-014LF	3.70	NO	2.36mm (0.093")	FORK LOCK	TRAY



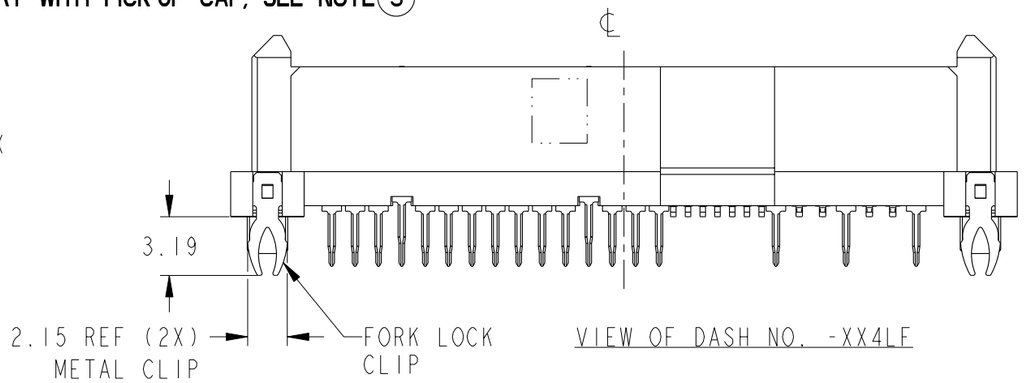
PART WITH PICK-UP CAP, SEE NOTE (5)



RECOMMENDED PCB LAYOUT



RECOMMENDED SUCTION HEAD SIZE



VIEW OF DASH NO. -XX4LF

spec ref	-			dr	GL LOO	2005-02-23	projection	MM
tolerance std ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	GL LOO	2005-02-23		
				chr	GL LOO	2010-10-28	size A3	scale 3:1
				appr	JOEY NG	2010-10-28	ecn no	S10-0228
surface - ISO 1302	linear	0.X	±-				product family S-ATA	rel level -
		0.XX	±0.20					
		0.XXX	±-					
	angular	0°	±2°					

FCI www.fci.com

title: SAS RECEPTACLE WIDE BASE HYBRID TYPE ASSY

dwg no: 10036876 rev H

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 (H) SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH
   HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

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