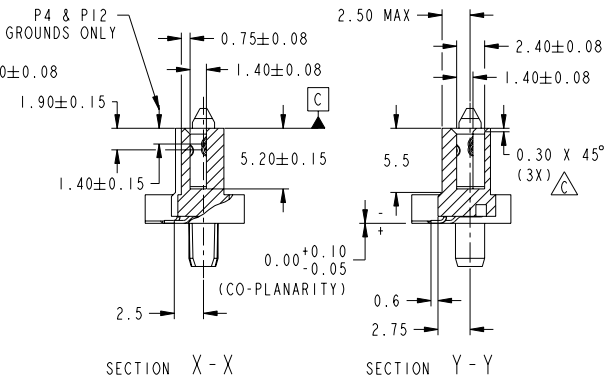
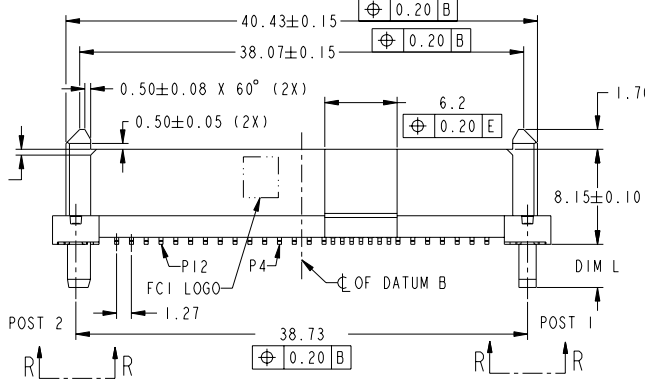
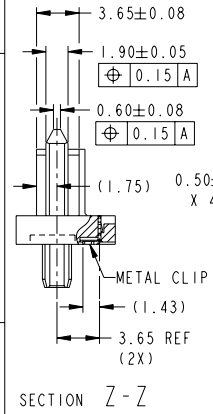
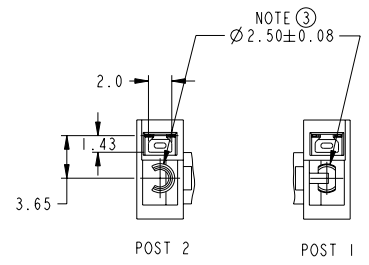
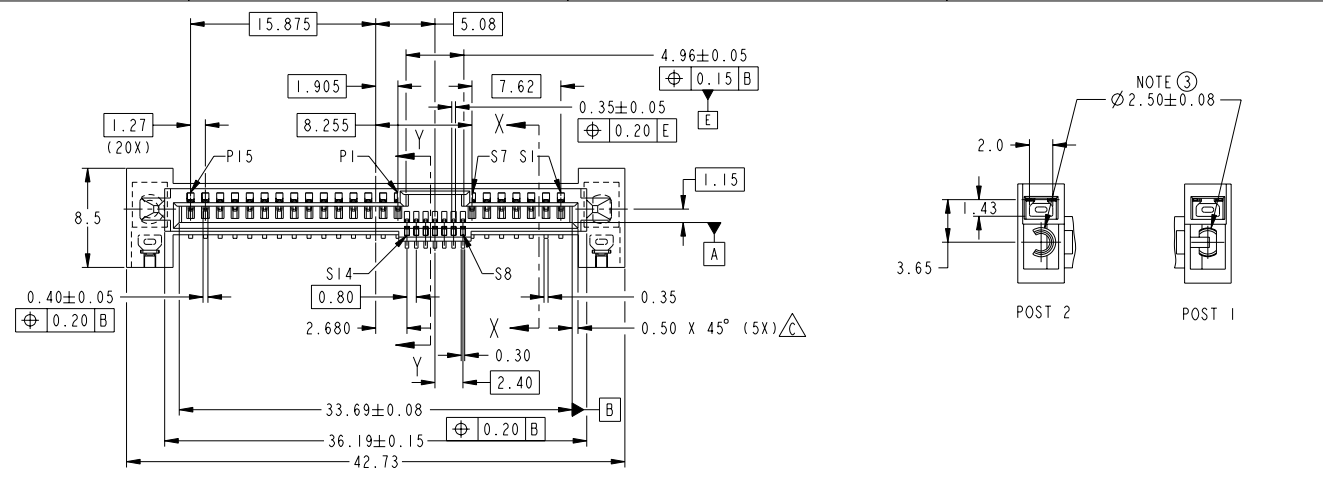


PRODUCT NO
SEE TABLE



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SECTION Z-Z

SECTION X-X

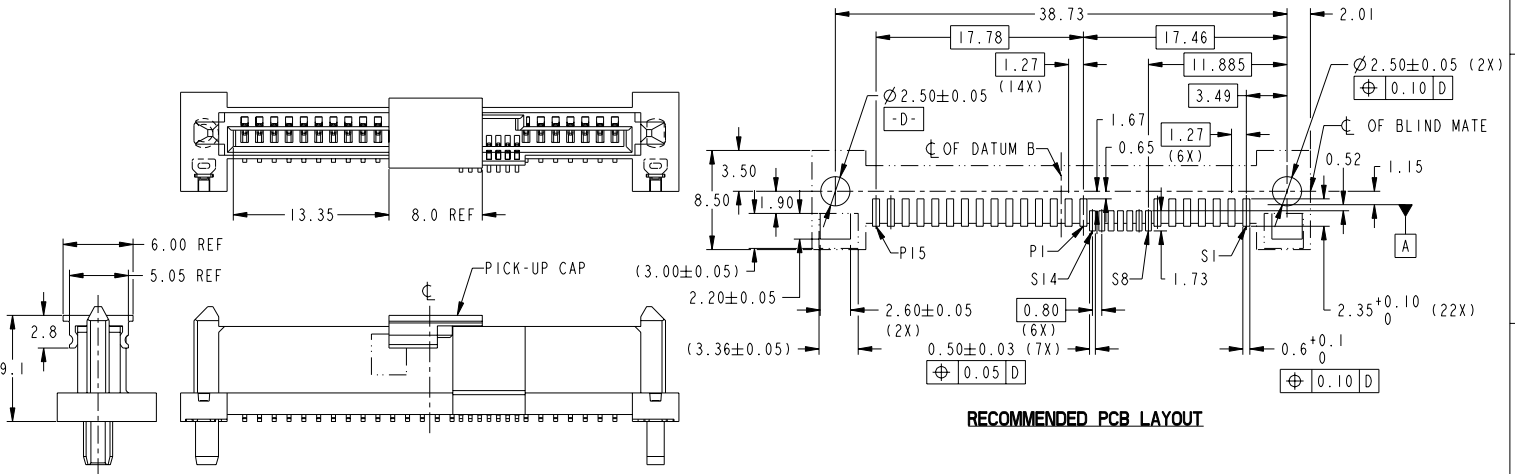
SECTION Y-Y

spec ref	-	dr	GL LOO	2007-02-12	projection	MM	size	A3	scale	3:1															
tolerance std	ISO 406 ISO 1101	eng	GL LOO	2007-02-12			ecn no	S10-0228																	
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	GL LOO	2010-10-28			product family	SAS	rel level	-															
surface	<table border="1"> <tr> <td>linear</td> <td>0.X</td> <td>±</td> <td>-</td> </tr> <tr> <td></td> <td>0.XX</td> <td>±</td> <td>0.20</td> </tr> <tr> <td></td> <td>0.XXX</td> <td>±</td> <td>-</td> </tr> <tr> <td>angular</td> <td>0°</td> <td>±</td> <td>2°</td> </tr> </table>	linear	0.X	±	-		0.XX	±	0.20		0.XXX	±	-	angular	0°	±	2°	appr	JOEY NG	2010-10-28	drawg no	10076579		rev	C
linear	0.X	±	-																						
	0.XX	±	0.20																						
	0.XXX	±	-																						
angular	0°	±	2°																						
www.fci.com		TITLE		SAS RECEPTACLE WIDE BASE SMT		Product - Customer Drw		sheet 1 of 3																	

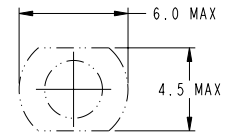
Prod File - REV C - 2010-10-28

PDS: Rev :C STATUS:Released Printed: Nov 01, 2011

PRODUCT NO	DIM L	RECOMMENDED P.C. BOARD THICKNESS	PICK-UP CAP	PACKAGING	REMARK
10076579-001LF	3.7	4.57mm (0.018")	NO	TRAY	--
10076579-001CLF	3.7		YES		
10076579-001C-TRLF	3.7		YES	TAPE & REEL	
10076579-002LF	2.0	2.54mm (0.100")	NO	TRAY	--
10076579-002CLF	2.0		YES		
10076579-002C-TRLF	2.0		YES	TAPE & REEL	



RECOMMENDED PCB LAYOUT



RECOMMENDED SUCTION HEAD SIZE

PART WITH PICK-UP CAP, SEE NOTE ⑤

spec ref	-	dr	GL LOO	2007-02-12	projection	MM	size	A3	scale	3:1
tolerance std	ISO 406 ISO 1101	eng	GL LOO	2007-02-12			ecn no	S10-0228		
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	GL LOO	2010-10-28			product family	SAS	rel level	-
surface	linear	0.X	±		www.fci.com		cat. no.	-		Product - Customer Drw
	angular	0°	±2°		SAS RECEPTACLE		rev	10076579		C
		0.XX	±0.20		WIDE BASE SMT		cat. no.	-		Product - Customer Drw
		0.XXX	±		www.fci.com		cat. no.	-		Product - Customer Drw
		0°	±2°		www.fci.com		cat. no.	-		Product - Customer Drw


PDS: Rev :C



STATUS:Released

Printed: Nov 01, 2011

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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 THE DIM. IS MEASURED AT P.C. BOARD SITTING PLANE
- 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
- 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 LOO	2007-02-12	projection	MM	size	A3	scale	3:1	
tolerance std	ISO 406 ISO 1101	eng	GL LOO	2007-02-12			ecn no	S10-0228			
	TOLERANCES UNLESS OTHERWISE SPECIFIED	chr	GL LOO	2010-10-28			product family	SAS	rel level	-	
surface	✓	appr	JOEY NG	2010-10-28	www.fci.com			title	SAS RECEPTACLE WIDE BASE SMT	rev	C
ISO 1302	linear 0.X ± 0.XX ±0.20 0.XXX ±	angular	0° ±2°	cat. no.	-	Product - Customer Drw	sheet 3 of 3	dwg no	10076579		