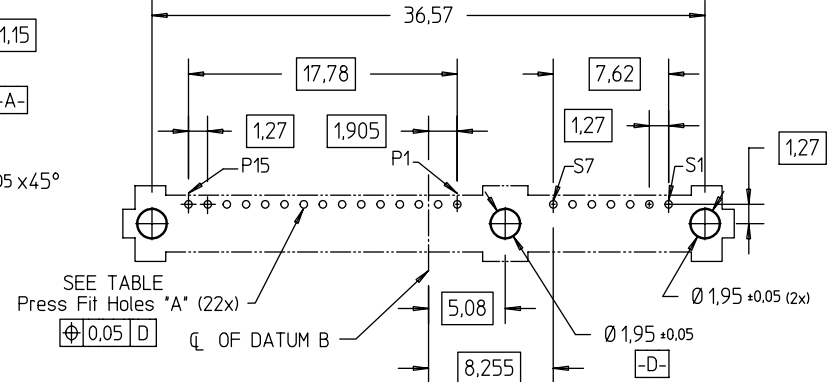
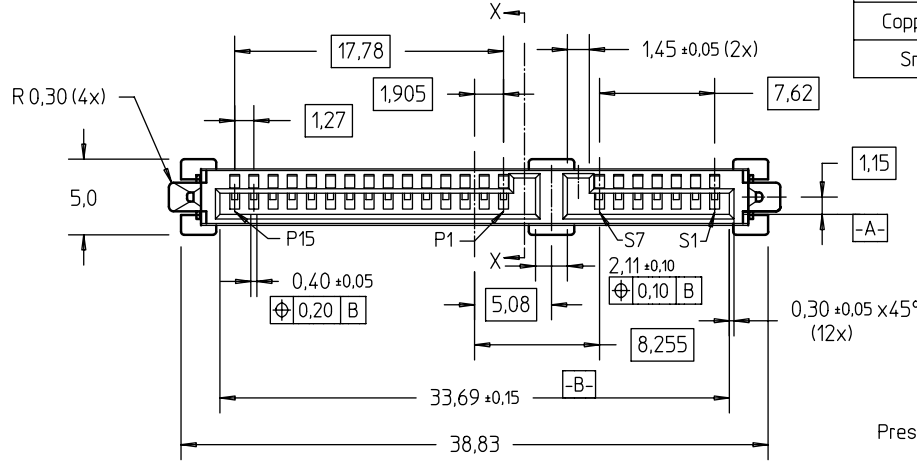
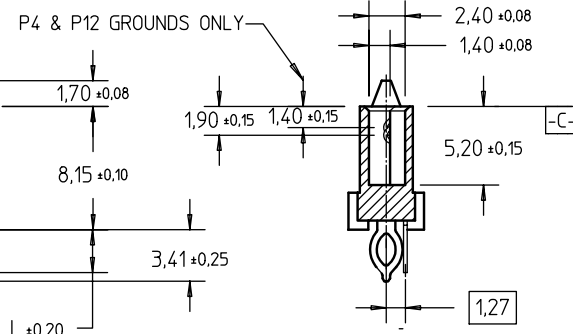
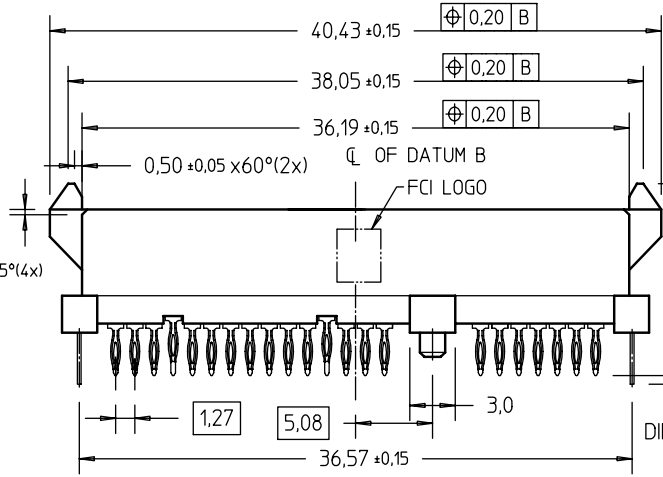
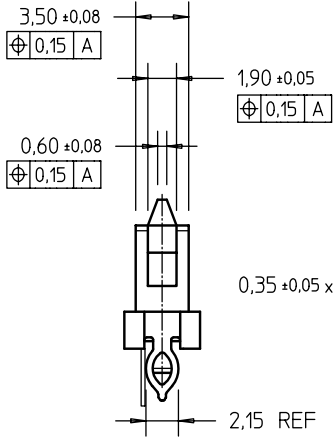


PRODUCT NO	DIM L	RECOMMENDED P.C. BOARD THICKNESS
10022676-001LF	2.70	1,57mm (0,062") / 2,36mm (0,093")

Hole	A
Hole Diameter after plating	0,45 - 0,55 mm
Drilled hole	0,58 - 0,62 mm
Copper plating	25 - 50 um
Sn Plating	5 - 15 um



RECOMMENDED P.C.B. LAYOUT





SECT X-X

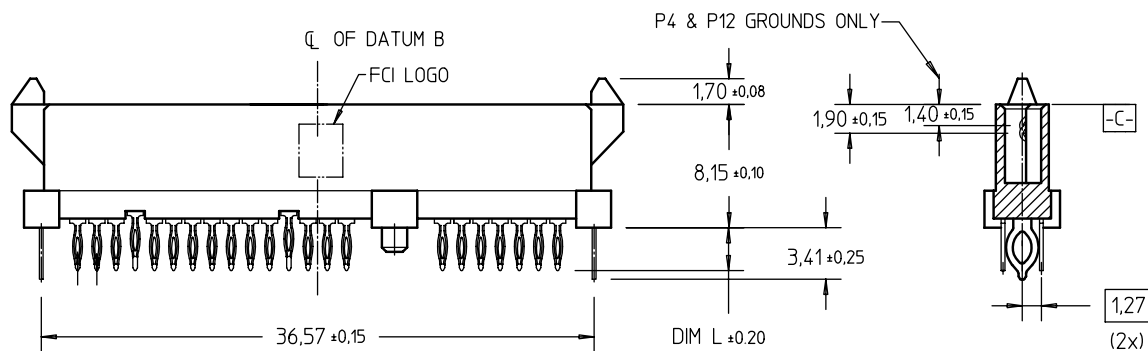
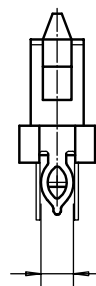
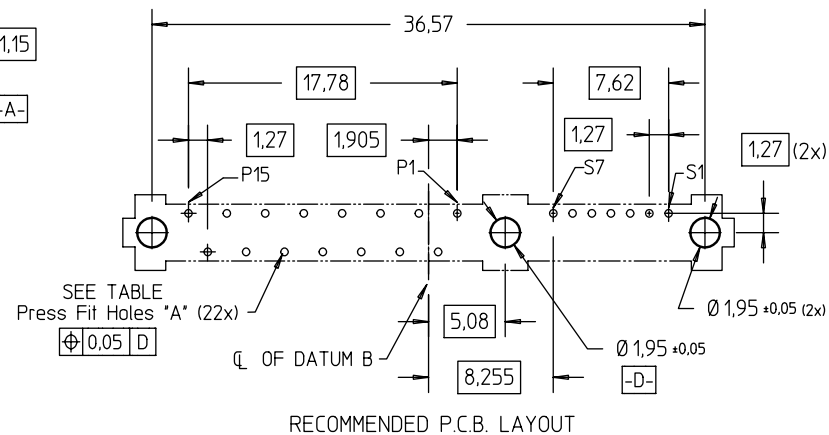
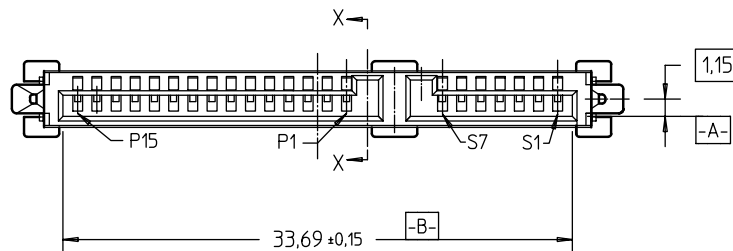
NOTES:

- MATERIAL:
 - HOUSING : HIGH TEMP. THERMOPLASTIC, UL 94V-0
COLOR : BLACK
 - TERMINAL : COPPER ALLOY
 - HOLD DOWN : COPPER ALLOY
- FINISH :
 - TERMINAL : 30u" Au PLATING (CONTACT POINT) OVER 50u" MIN NICKEL
 - SOLDER TAIL : 20u" MIN - 60u" MAX TIN OVER 50u" MIN NICKEL
 - HOLD DOWN : 50u" MIN TIN OVER 50u" MIN NICKEL
- TRUE POSITION NOTES APPLY AT TERMINAL TIP

4 PER S-ATA SPEC REV 1.0a

mat'l. code				surface ISO 1302 		tolerance ISO 406 ISO 1101		projection 		product family S-ATA			
ltr		ecn no		dr		date		tolerances unless otherwise specified				title	
A		S04-0131		GLL		2004-10-05		angles		linear		= ±0,20	
B		S05-0035		GLL		2005-02-07		± 2°		mm		S-ATA COMB RECEP. VERTICAL PF TYPE ASSY	
C		S06-0312		GLL		2006-09-19		scale 2 : 1					
								dr		GL L00		2004-10-05	
								enrg		GL L00		2004-10-05	
								chr		GL L00		2006-09-19	
								appd		JOEY NG		2006-09-19	

PRODUCT NO	DIM L	RECOMMENDED P.C. BOARD THICKNESS
10022676-002LF	2.70	1,57mm (0,062") / 2,36mm (0,093")



NOTES:
ALL OTHER DIMENSIONS, REFER TO SHEET 1.

SEC X-X

NOTES :

- 5 THE STD PACKAGING IS IN TRAY.
- 6 THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
- 7 THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- 8 PART NUMBERS ENDING IN 'LF' MEANS FOR NOTE 7 LEAD FREE IDENTIFICATION. P/N XXXXXXXX-XXXLF IS EQUIVALENT TO PREVIOUS P/N XXXXXXXX-XXX

mat'l. code				surface ISO 1302	tolerance ISO 406 ISO 1101	projection mm	product family S-ATA
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm	title
C				angles	linear	scale 2 : 1	S-ATA COMB RECEP. VERTICAL PF TYPE ASSY
				± 2°			
		dr	GL L00	2004-10-05			dwg no
		enrg	GL L00	2004-10-05			sheet 2 of 2
		chr	GL L00	2006-09-19			size
		appd	JOEY NG	2006-09-19			A4
sheet index	revision sheet	1					type
							CUSTOMER Drawing