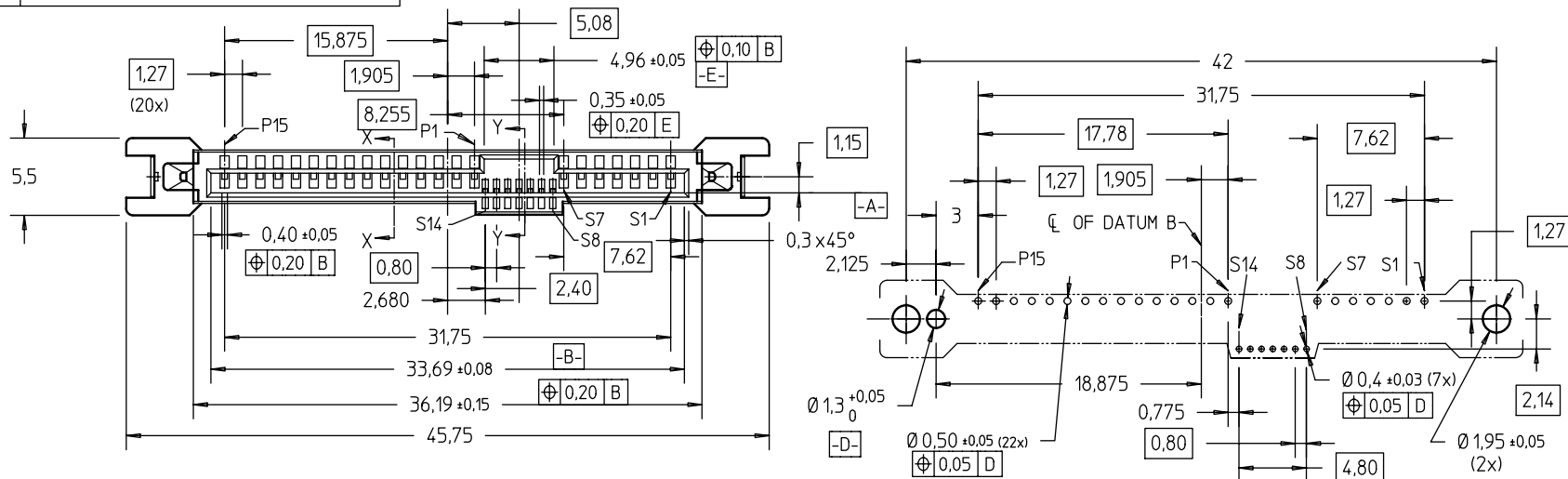
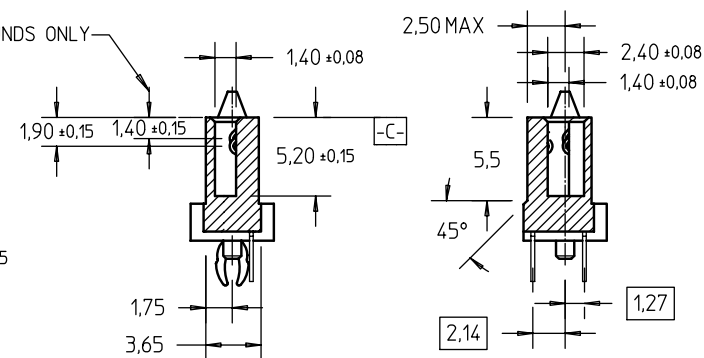
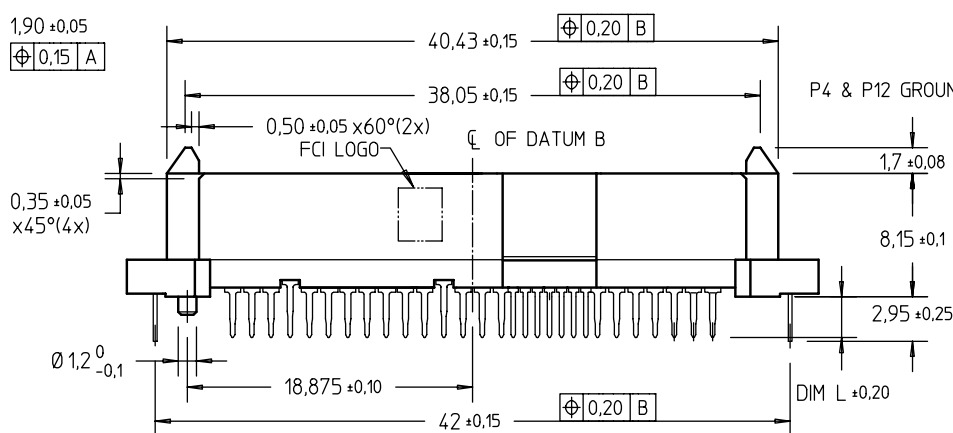
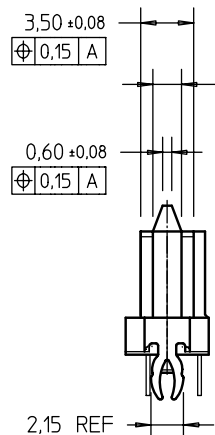


PRODUCT NO	DIM L	RECOMMENDED P.C. BOARD THICKNESS
10018182-001LF	2,70	1,57mm (0,062") / 2,36mm (0,093")
10018182-011LF	3,70	2,36mm (0,093")



RECOMMENDED P.C.B. LAYOUT



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 : 50u" min Sn OVER 50u" NICKEL
- 3) HOLD DOWN : 50u" min Sn OVER 50u" NICKEL
- 3 PER SFF REV 1.1, EXCEPT 0.8mm PITCH BUMP AREA.
- 4 THE STD PACKAGING IS IN TRAY.

- 5 THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C
PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE
SOLDER APPLICATION WITH A 1,57mm MINIMUM
THICK CIRCUIT BOARD.

- 6 THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES
AND OTHER COUNTRY REGULATIONS AS DESCRIBED
IN GS-22-008.

- 7 PART NUMBERS ENDING IN "LF" MEANS FOR NOTE 6
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 		product family SAS					
ltr	ecn no	dr	date	tolerances unless otherwise specified					mm 	title SAS RECEPTACLE VERTICAL TH TYPE ASSY					
A	S04-0026	GLL	2004-02-27	angles	linear										
B	S04-0201	GLL	2004-09-27			= ±0,20									
C	S05-0026	GLL	2005-02-14			± 2°									
D	S06-0281	GLL	2006-08-28												
				dr	GL L00	2004-02-27			dwg no			sheet 1 of 1		size	
				enrg	GL L00	2004-02-27			10018182			A			
				chr	GL L00	2006-08-28									
				appd	JOEY NG	2006-08-28									
sheet index		revision sheet		D 1											