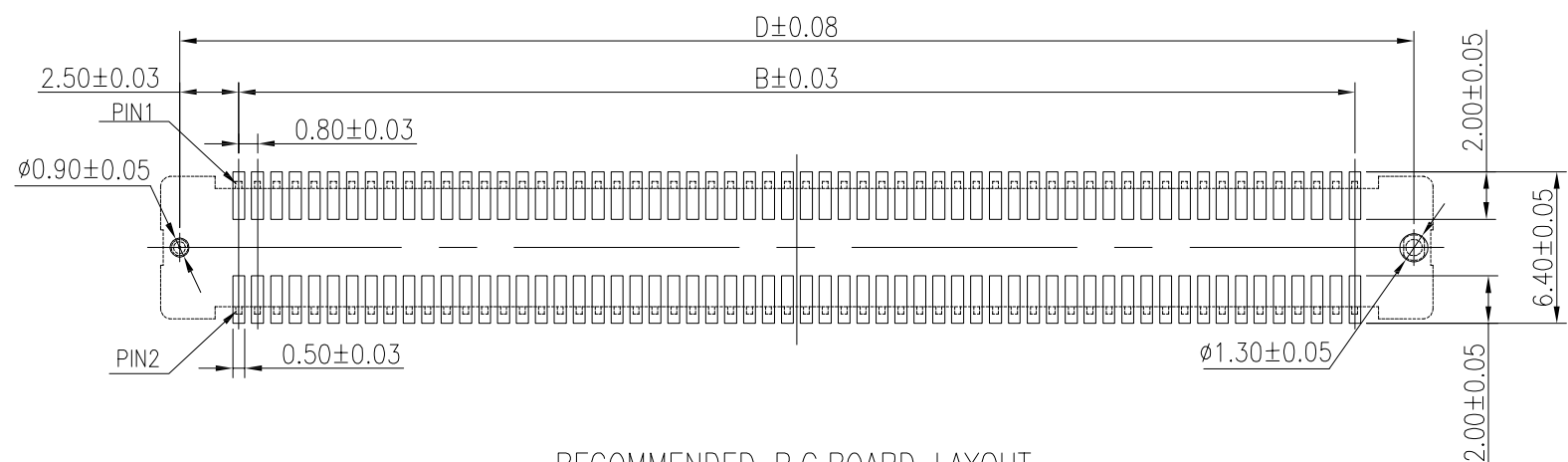
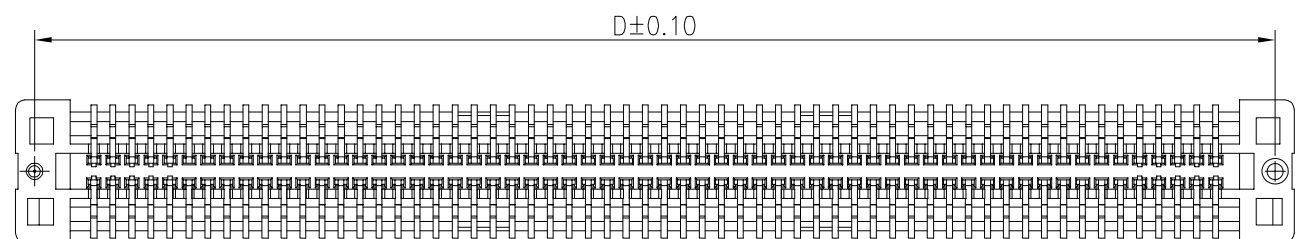
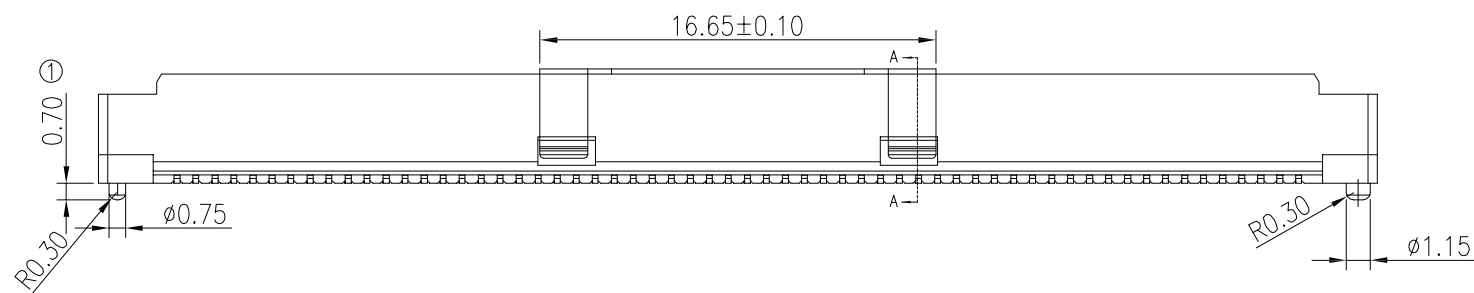
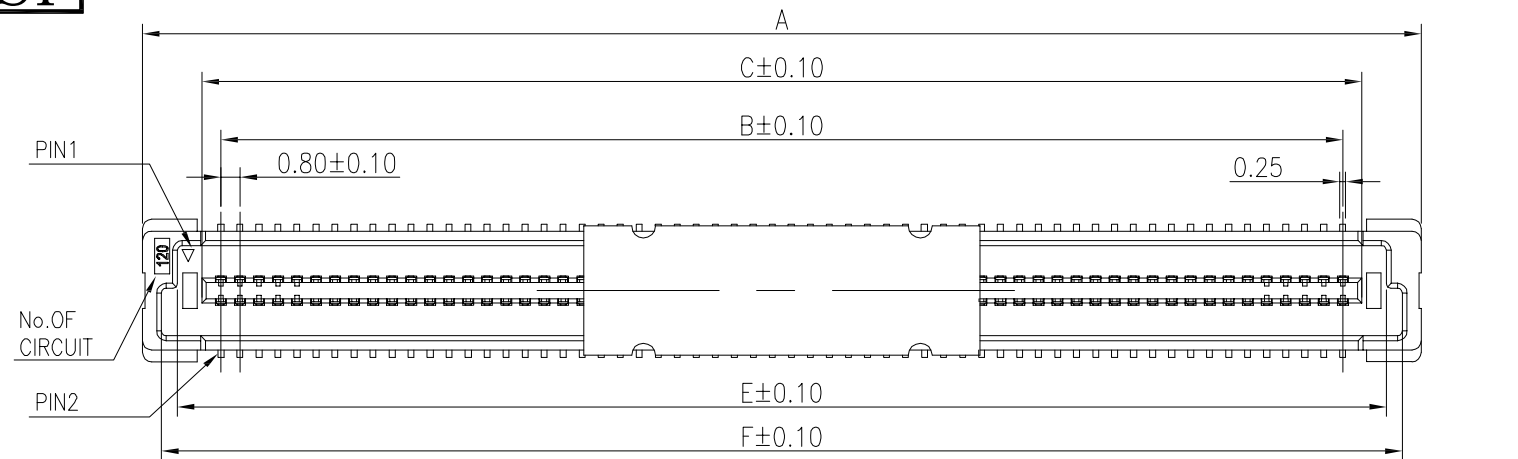
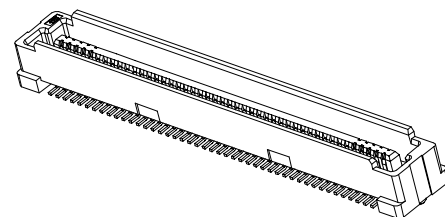
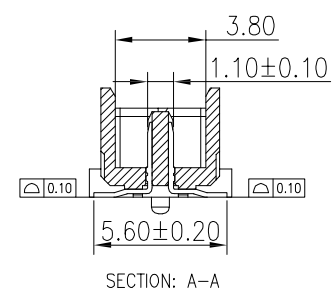
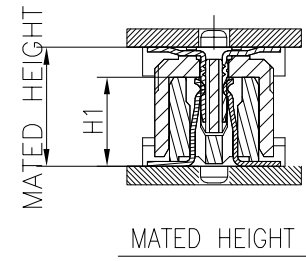


HSF



RECOMMENDED P.C.BOARD LAYOUT



3D VIEW

REV.	DESCRIPTION	DATE	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	04/28/23'	Steven		Sam.W
B	Add plating description	08/15/25'	Steven		Sam.W

- NOTES:
- HUOSING: LCP HIGH-TEMP THERMOPLASTIC UL94V-0 COLOR:BEIGE
 - TERMINAL:PHOSPHOR BRONZE
 - CODING INFORMATION:

YWF80 - BP XXX XXX X

Plating(50~150u" matte-tin on solder area)

0:GOLG FLASH
1:Contact area plating 3u" Au
2:Contact area plating 8u" Au
3:Contact area plating 10u" Au
4:Contact area plating 15u" Au
5:Contact area plating 30u" Au

Height: 4.7mm: 470, 57mm: 570,
6.7mm: 670, 7.7mm: 770

Number of pin:
20P: 020, 30P: 030.....

BTB Plug

0.80 Pitch BTB Connector Series

SOCKET H1	MATED HEIGHT PLUG H			
	4.7	5.7	6.7	7.7
3.7	5.0	6.0	7.0	8.0
7.7	9.0	10.0	11.0	12.0
11.7	13.0	14.0	15.0	16.0
15.7	17.0	18.0	19.0	20.0

NO.of contacts	Dimensions					
	A	B	C	D	E	F
40	21.80	15.20	16.80	20.20	18.86	20.21
50	25.80	19.20	20.80	24.20	22.86	24.21
60	29.80	23.20	24.80	28.20	26.86	28.21
80	37.80	31.20	32.80	36.20	34.86	36.21
100	45.80	39.20	40.80	44.20	42.86	44.21
120	53.80	47.20	48.80	52.20	50.86	52.21
140	61.80	55.20	46.80	60.20	58.86	60.21
160	69.80	63.20	64.80	68.20	66.86	68.21
180	77.80	71.20	72.80	76.20	74.86	76.21
200	85.80	79.20	80.80	84.20	82.86	84.21

TOLERANCES UNLESS OTHERWISE SPECIFIED GENERAL ANGLES SCALE SHEET UNIT	DRAWN	DATE	connectivity TITLE 0.80 PITCH,BTB,PLUG,VERTICAL SMT SERIES YWF80 DWG NO. C_YWF80-BPXXXXXX	
	Steven	04/28/23'		
	DESIGN	DATE		
	Steven	04/28/23'		
APPROVED	CHECKED	DATE	SIZE A4	
	Sam.W	04/28/23'		
3D FILE			REV. A	