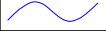


HSF

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:
- 1.HUOSING: LCP HIGH-TEMP THERMOPLASTIC UL94V-0 COLOR:BEIGE
 - 2.TERMINAL:PHOSPHOR BRONZE
 - 3.CODING INFORMATION:

YWF80 – BS 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: 3.7mm: 370,77mm: 770,
11.7mm: 117,15.7mm: 157

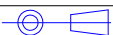
Number of pin:
20P: 020,30P: 030.....

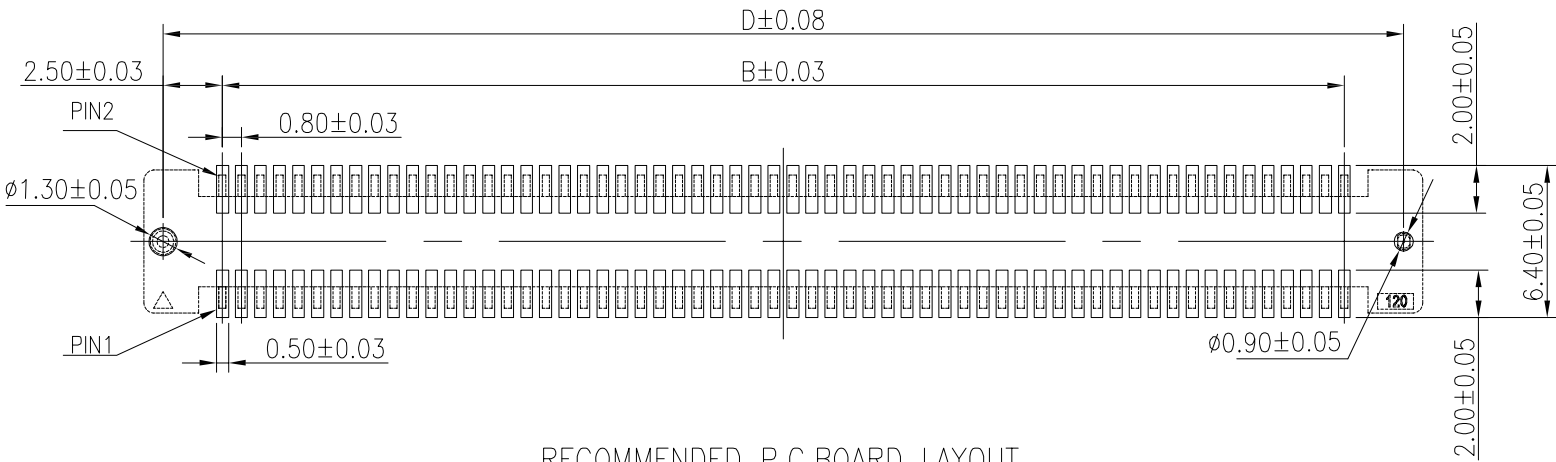
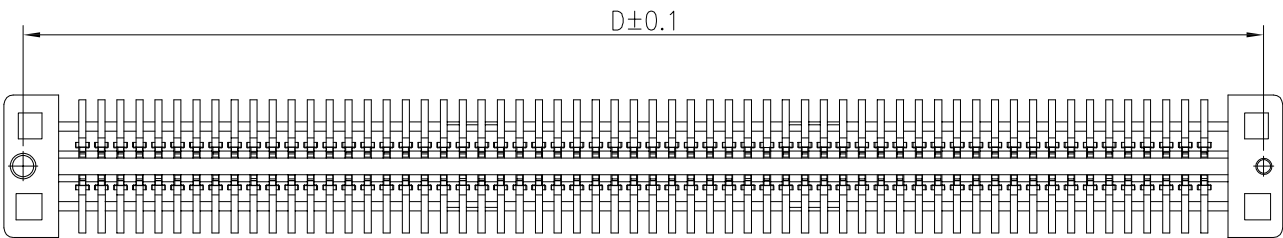
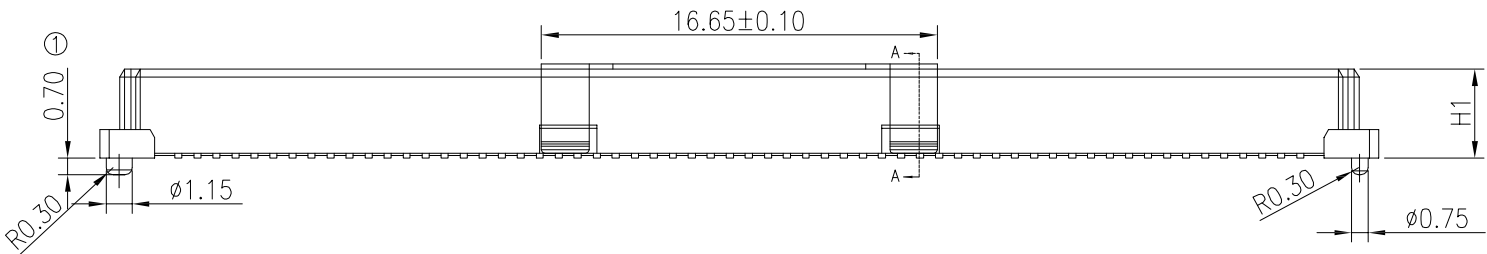
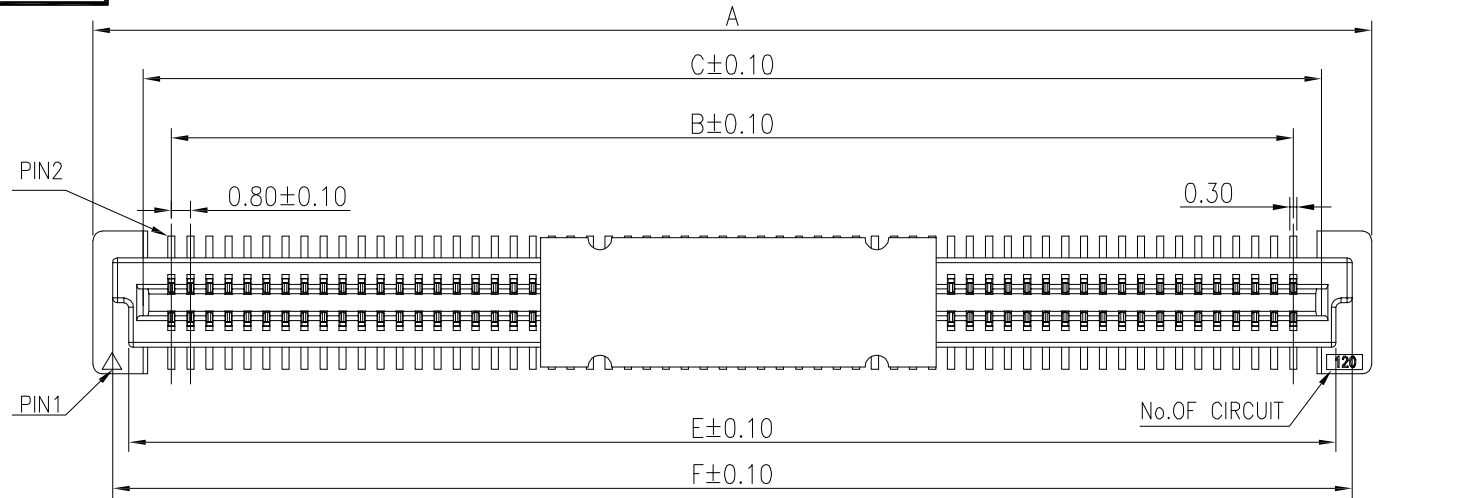
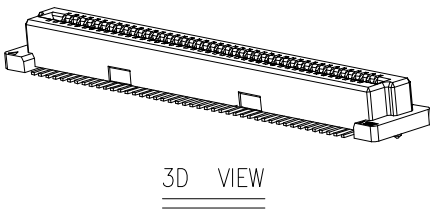
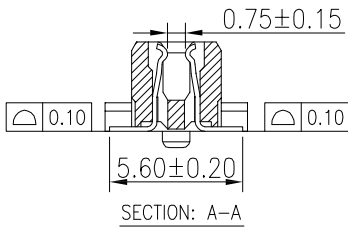
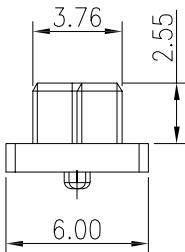
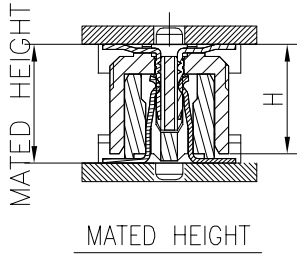
BTB Socket

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	17.60	20.20	18.80	20.15
50	25.80	19.20	21.60	24.20	22.80	24.15
60	29.80	23.20	25.60	28.20	26.80	28.15
80	37.80	31.20	33.60	36.20	34.80	36.15
100	45.80	39.20	41.60	44.20	42.80	44.15
120	53.80	47.20	49.60	52.20	50.80	52.15
140	61.80	55.20	57.60	60.20	58.80	60.15
160	69.80	63.20	65.60	68.20	66.80	68.15
180	77.80	71.20	73.60	76.20	74.80	76.15
200	85.80	79.20	81.60	84.20	82.80	84.15

TOLERANCES UNLESS OTHERWISE SPECIFIED GENERAL .X ±-- .XX ±0.40 .XXX ±0.25 ANGLES ±3° SCALE 1:1 SHEET 1 OF 1 UNIT mm 	DRAWN Steven	DATE 04/28/23'		
	DESIGN Steven	DATE 04/28/23'		
	CHECKED 	DATE 	TITLE	
	APPROVED Sam.W	DATE 04/28/23'		
	3D FILE		0.80 PITCH,BTB,SOCKET,VERTICAL SMT	
			SERIES YWF80	SIZE A4
			DWG NO. C_YWF80-BSXXXXXXX	REV. A



RECOMMENDED P.C.BOARD LAYOUT