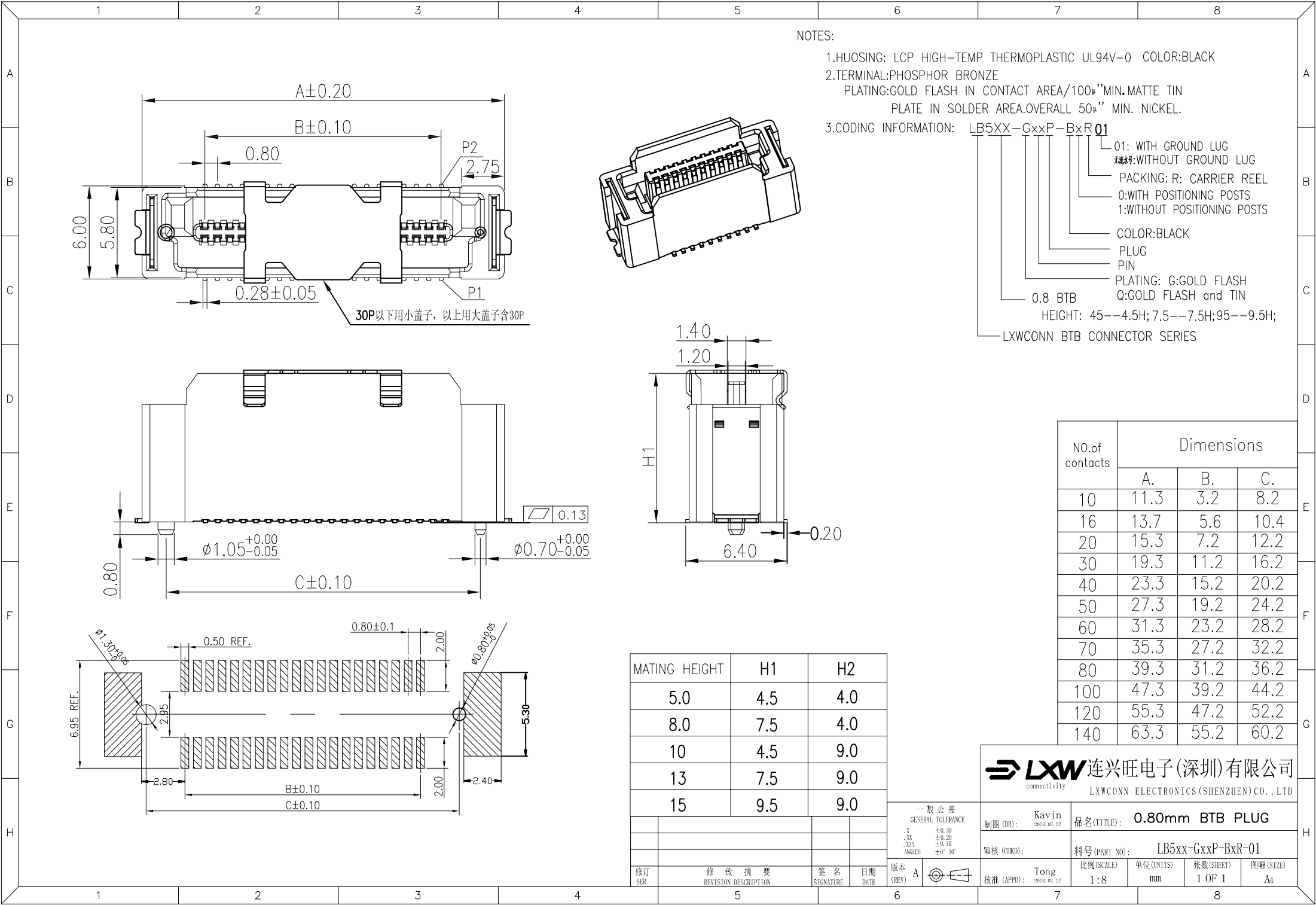




NOTES:

1.HUOSING: LCP HIGH-TEMP THERMOPLASTIC UL94V-0 COLOR:BLACK

2.TERMINAL:PHOSPHOR BRONZE

PLATING:GOLD FLASH IN CONTACT AREA/100μ"MIN.MATTE TIN
PLATE IN SOLDER AREA.OVERALL 50μ" MIN. NICKEL.

3.CODING INFORMATION: LB5XX-GxxS-BxR 01

01: WITH GROUND LUG

无接地号:WITHOUT GROUND LUG

PACKING: R: CARRIER REEL

0:WITH POSITIONING POSTS

1:WITHOUT POSITIONING POSTS

COLOR:BLACK

SOCKET

PIN

PLATING: G:GOLD FLASH

Q:GOLD FLASH and TIN

0.8 BTB HEIGHT: 40--4.0H;90--9.0H;

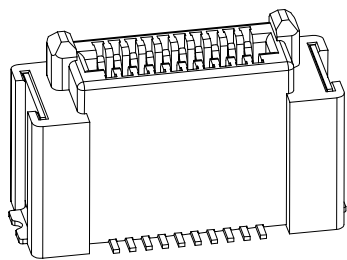
LXWCONN BTB CONNECTOR SERIES

No.	DESCRIPTION	MATERIAL	COLOR	REMARK
1	HOUSING	HIGH TEMP	BLACK	UL94V-0
2	TERMINAL	COPPER ALLOY	—	GOLD/TIN

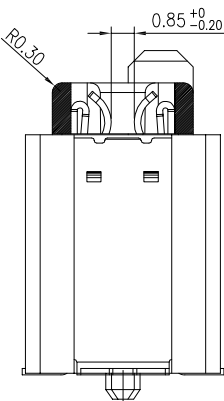
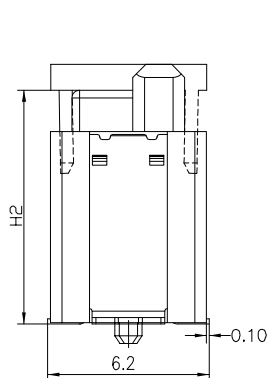
NO.of contacts	Dimensions			
	A.	B.	C.	D.
10	11.3	3.2	8.2	4.9
16	13.7	5.6	10.6	7.3
20	15.3	7.2	12.2	8.9
30	19.3	11.2	16.2	12.9
40	23.3	15.2	20.2	16.9
50	27.3	19.2	24.2	20.9
60	31.3	23.2	28.2	24.9
70	35.3	27.2	32.2	28.9
80	39.3	31.2	36.2	32.9
100	47.3	39.2	44.2	40.9
120	55.3	47.2	52.2	48.9
140	63.3	55.2	60.2	56.9

LXW 连兴旺电子(深圳)有限公司
connectivity
LXWCONN ELECTRONICS(SHENZHEN) CO.,LTD

制图 (DRAW):	Kevlin 2025.08.18	品名 (TITLE):	0.80mm BTB SOCKET
审核 (CHECK):		料号 (PART NO.):	LB5xx-GxxS-BxR-01
核准 (APPD):		比例 (SCALE):	1:8
		单位 (UNITS):	mm
		张数 (SHEET):	1 OF 1
		图幅 (SIZE):	A4



3D VIEW

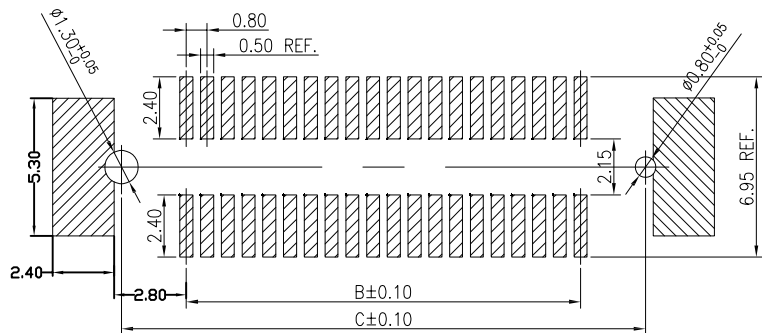
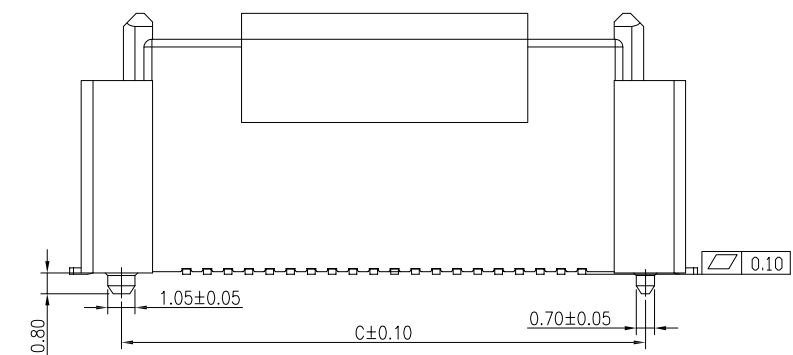
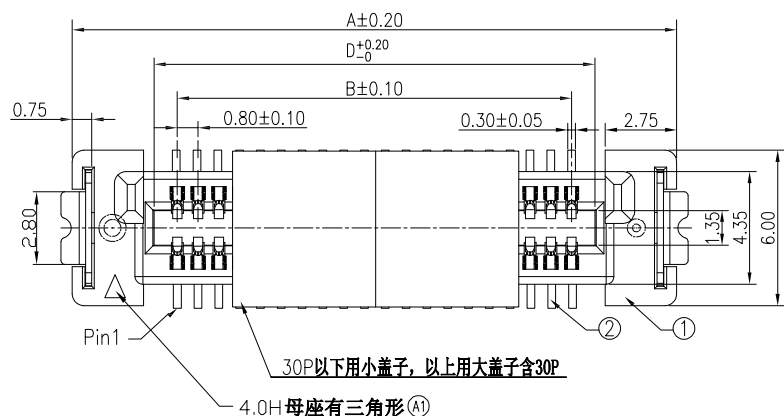


SCALE:1.25:1

MATING HEIGHT	H1	H2
5.0	4.5	4.0
8.0	7.5	4.0
10	4.5	9.0
13	7.5	9.0
15	9.5	9.0

增加备注	LIN	2025.8.25
修改摘要	签名	日期
REVISION DESCRIPTION	SIGNATURE	DATE

一般公差
GENERAL TOLERANCE:
.1 ±0.30
.1X ±0.20
.2X ±0.10
.3X ±0.10
ANGLES ±0° 30'



RECOMMENDED P.C.B LAYOUT(COMPONENT SIDE)