

NOTES:

MATERIAL:

1.HOUSING:THERMO-PLASTIC. UL 94V-0 NATURE

2.CONTACT:PHOSPHOR BRONZE

CONTACT:SEE ORDER INFORMATION; SOLDER:GOLD FLASH

UNDERPLATING:50~120u" NICKEL OVERALL

ELECTRICAL:

1.CURRENT RATING:0.5A

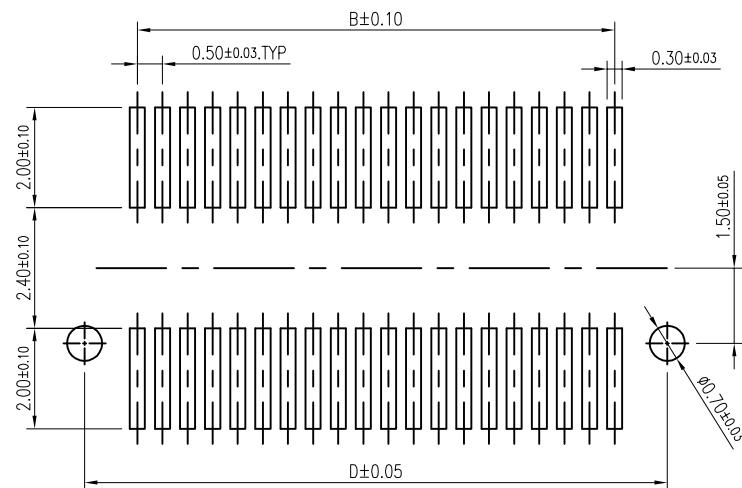
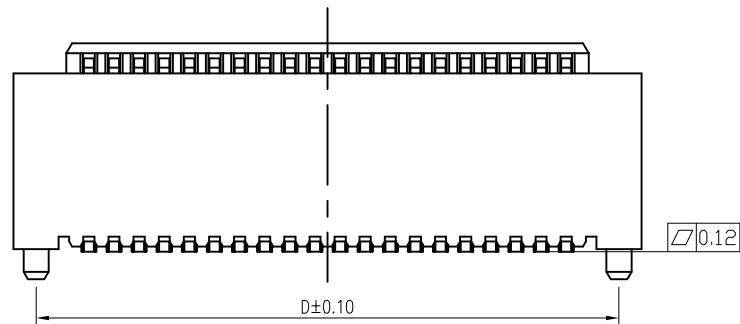
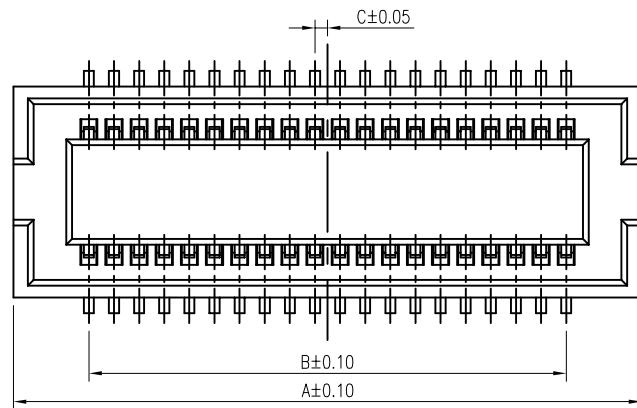
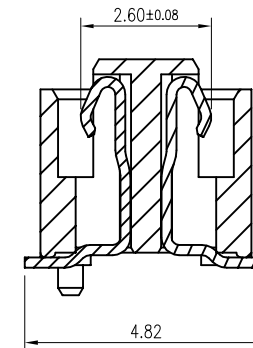
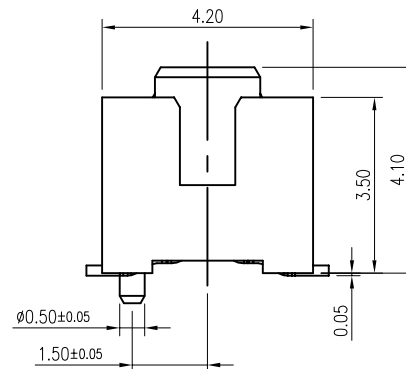
2.WITHSTANDING VOLTAGE:200V AC for 1 min

3.CONTACT RESISTANCE:60mΩ MAX(LNITIAL),80mΩ MAX(AFTER)

4.INSULATION RESISTANCE:100MΩ MIN

ENVIRONMENTAL:

1. OPERATING TEMPERATURE:-55°C TO +125°C.

RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05

LB5541-X XX S-BXR

PACKING: R: CARRIER REEL
0:WITH POSITIONING POS
1:WITHOUT POSITIONING POSTS
COLOR:BLACK/WHITE

SOCKET
10~120PIN

PLATING TYPE
G:1u" Au Min(GOLD FLASH)
3:3u" Au Min
8:8u" Au Min
F:10u" Au Min

HEIGHT:41=4.10H
5:0.5 PITCH
5:RUNNING NUMBER
LXWCONN BTB CONNECTOR SERIES

PIN	A	B	C	D
20 PIN	7.50	4.50	0.25	6.60
30 PIN	10.00	7.00	0.50	9.10
40 PIN	12.50	9.50	0.25	11.60
50 PIN	15.00	12.00	0.50	14.10
60 PIN	17.50	14.50	0.25	16.60
70 PIN	20.00	17.00	0.50	19.10
80 PIN	22.50	19.50	0.25	21.60
90 PIN	25.00	22.00	0.50	24.10
100 PIN	27.50	24.50	0.25	26.60
110 PIN	30.00	27.00	0.50	29.10
120 PIN	32.50	29.50	0.25	31.60



		连兴旺电子(深圳)有限公司	
connectivity		LXWCONN ELECTRONICS (SHENZHEN) CO., LTD	
EAST_ZHOU		SOCKET CUSTOMER DRAWING	
制图 (DR): 2022.03.03		品名 (TITLE): (WITH POSITIONING POS)	
审核 (CHKD):		料号 (PART NO): LB5541-xxxS-B0R	
比例 (SCALE): 1:1		单位 (UNITS): mm	张数 (SHEET): 1 OF 1
核准 (APPD):		图幅 (SIZE): A4	

A0	NEW EDITION	East_Zhou	2022.03.03
修订 SER	修改摘要 REVISION DESCRIPTION	签名 SIGNATURE	日期 DATE

一般公差 GENERAL TOLERANCE	±0.30 ±0.20 ±0.10 ±0.05
版本 A (REV)	±2°