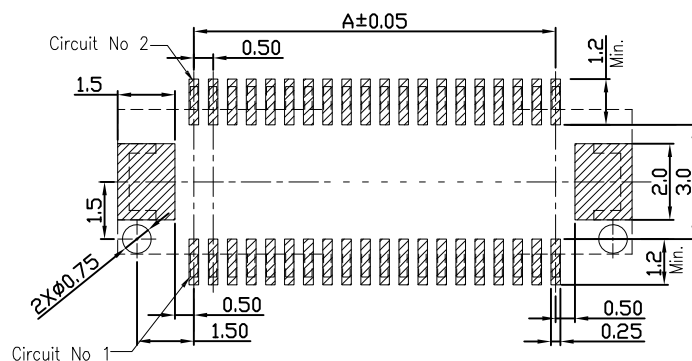
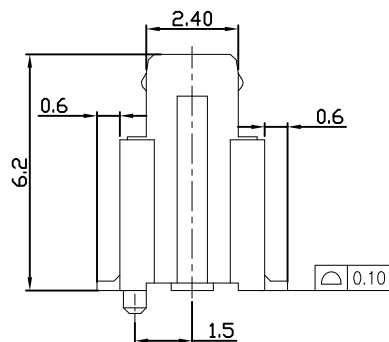
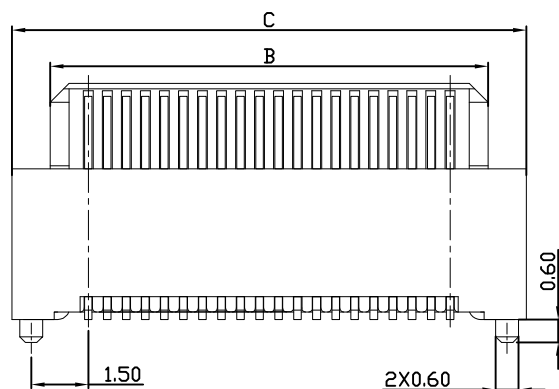
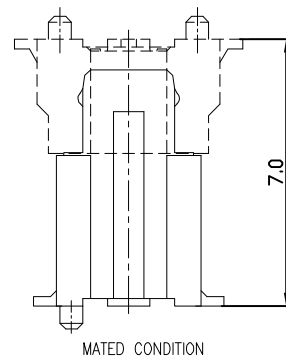
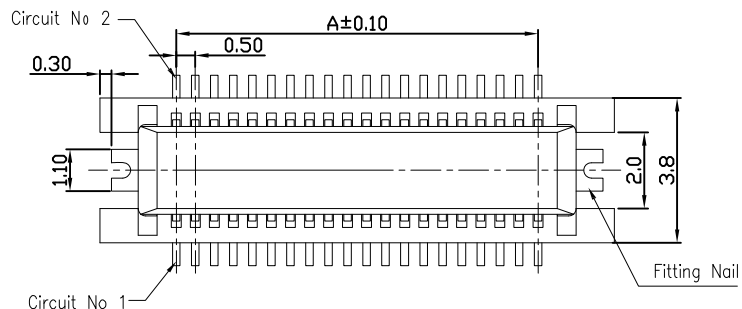




RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE ± 0.05
WITH BOSS

NOTES:

1. MATERIAL:

- 1.1 HOUSING: THERMOPLASTIC, HIGH TEMP., UL94V-0;
- 1.2 CONTACTS: COPPER ALLOY.
- 1.3 FITTING NAIL: COPPER ALLOY.

2. FINISH:

2.1 CONTACT:

- 50u" MIN. NICKEL UNDERPLATING OVER ALL
- 1:GOLD FLASH PLATING(1~3u") OVER ALL
- N:100~200u" MATT TIN PLATING OVER ALL
- D:30u" GOLD PLATING ON CONTACT AREA

2.2 FITTING NAIL:

- 50u" MIN. NICKEL UNDERPLATING OVER ALL
- 100~200u" PURE MATT TIN PLATING OVER ALL

3. REFLOW SOLDER CAPABLE TO 260°C PER ACES SPEC.

LB7562-***P-BOR

PACKING: R:REEL

0:WITH POSITIONING POSTS

1:WITHOUT POSITIONING POSTS

COLOR:BLACK

P: PLUG

PIN

PLATING: G:GOLD FLASH

HEIGHT62--6.20H

5:0.50 BTB

LXWCONN BTB CONNECTOR SERIES

CKT	A	B	C
16	3.50	5.50	7.50
20	4.50	6.50	8.50
30	7.00	9.00	11.00
40	9.50	11.50	13.50
50	12.00	14.00	16.00
60	14.50	16.50	18.50
70	17.00	19.00	21.00
80	19.50	21.50	23.50
100	24.50	26.50	28.50
120	29.50	31.50	33.50

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

一般公差
GENERAL TOLERANCE
.X ± 0.25
.XX ± 0.15
.XXX ± 0.10
ANGLES $\pm 1^\circ$

制图 (DR): Jerry
2022.04.25

品名(TITLE): 0.50mm BTB PLUG

审核 (CHKD): Tong

料号(PART NO): LB7562-***P-BOR

核准 (APPD): 2022.04.25

比例(SCALE): 1:1
单位(UNITS): mm
张数(SHEET): 1 OF 1
图幅(SIZE): A4

RoHS
Compliant
2013/95/EC



1

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