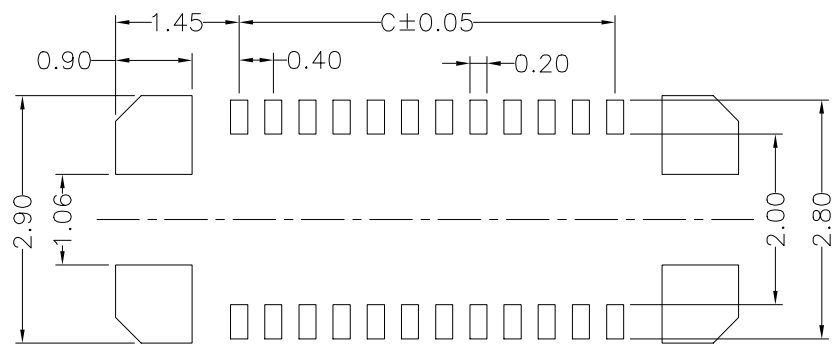
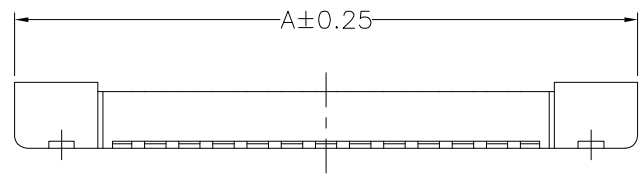
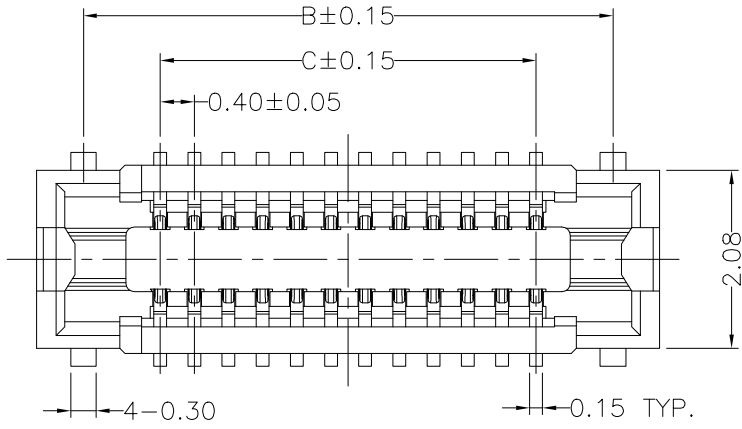
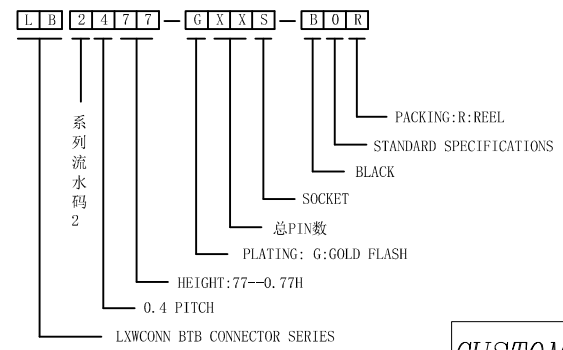
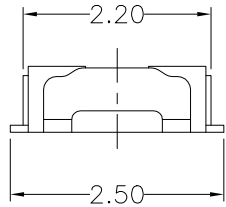




RECOMMENDED PCB LAYOUT  
CONNECTOR SIDE



SPECIFICATIONS:

- 1.VOLTAGE/CURRENT RATING: 30V/0.3A AC;
  - 2.WITHSTANDING VOLTAGE: 100V AC ONE MINUTE;
  - 3.INSULATION RESISTANCE: 50MΩ MIN;
  - 4.CONTACT RESISTANCE: 100mΩ MAX;
  - 5.OPERATING TEMPERATURE RANGE: -35° C TO 85° C.
- MATERIAL:
- 1.INSULATOR: LCP UL 94V-0 BLACK;
  - 2.TERMINAL: COPPER ALLOY;
  - 3.METAL FITTINGS: COPPER ALLOY.
- PLATING:
- 1.TERMINAL: GOLD PLATING, NICKEL 50u" MIN. OVER ALL;
  - 2.METAL FITTINGS: TIN 100u" MIN. OVER NICKEL 50u"MIN.

| PIN NO. | A     | B     | C    |
|---------|-------|-------|------|
| 10      | 4.50  | 3.40  | 1.60 |
| 12      | 4.90  | 3.80  | 2.00 |
| 16      | 5.70  | 4.60  | 2.80 |
| 20      | 6.50  | 5.40  | 3.60 |
| 24      | 7.30  | 6.20  | 4.40 |
| 30      | 8.50  | 7.40  | 5.60 |
| 34      | 9.30  | 8.20  | 6.40 |
| 40      | 10.50 | 9.40  | 7.60 |
| 50      | 12.50 | 11.40 | 9.60 |

CUSTOMER

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

|                                                                              |                                  |                                 |
|------------------------------------------------------------------------------|----------------------------------|---------------------------------|
| 一般公差<br>GENERAL TOLERANCE<br>XX ±0.25<br>XX ±0.20<br>XXX ±0.10<br>ANGLES ±1° | 制图 (DR):<br>Kavin<br>2018.06.07  | 品名 (TITLE):<br>BTB P0.40 SOCKET |
| 审核 (CHRD):                                                                   | 料号 (PART NO):<br>LB2477-GXXS-B0R | 比例 (SCALE):<br>1:8              |
| 核准 (APPD):                                                                   | 单位 (UNITS):<br>mm                | 张数 (SHEET):<br>1 OF 1           |
| 版本 (REV):<br>A                                                               | 日期 (DATE):                       | 图幅 (SIZE):<br>A4                |

| 修订<br>SER | 修改摘要<br>REVISION DESCRIPTION | 签名<br>SIGNATURE | 日期<br>DATE |
|-----------|------------------------------|-----------------|------------|
|           |                              |                 |            |