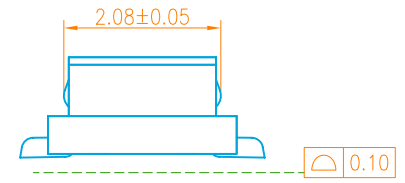


MATING HEIGHT



3D VIEW

NOTES :

- 1. SOUSING:LCP HIGH-TEMP THERMOPLASTIC UL94V-0  
COLOR:BEIGE
- 2.PLATING:GOLD FLASH

| MATING HEIGHT | PLUG (H.) | SOCKET (H.) | H1  | H2  |
|---------------|-----------|-------------|-----|-----|
| 1.5           | 1.5       | 1.5         | 0.9 | 1.4 |
| 2.0           |           | 2.0         | 1.4 | 1.9 |
| 2.5           |           | 2.5         | 1.9 | 2.4 |

| NO.of contacts | Dimensions |      |       |       |
|----------------|------------|------|-------|-------|
|                | A.         | B.   | C.    | D.    |
| 10             | 5.50       | 2.00 | 3.45  | 4.96  |
| 12             | 6.00       | 2.50 | 3.95  | 5.46  |
| 16             | 7.00       | 3.50 | 4.95  | 6.46  |
| 18             | 7.50       | 4.00 | 5.45  | 6.96  |
| 20             | 8.00       | 4.50 | 5.95  | 7.46  |
| 14             | 6.50       | 3.00 | 4.45  | 5.96  |
| 16             | 7.00       | 3.50 | 4.95  | 6.46  |
| 18             | 7.50       | 4.00 | 5.45  | 6.96  |
| 20             | 8.00       | 4.50 | 5.95  | 7.46  |
| 22             | 8.50       | 5.00 | 6.45  | 7.96  |
| 24             | 9.00       | 5.50 | 6.95  | 8.46  |
| 26             | 9.50       | 6.00 | 7.45  | 8.96  |
| 28             | 10.00      | 6.50 | 7.95  | 9.46  |
| 30             | 10.50      | 7.00 | 8.45  | 9.96  |
| 32             | 11.00      | 7.50 | 8.95  | 10.46 |
| 36             | 12.00      | 8.50 | 9.95  | 11.46 |
| 40             | 13.00      | 9.50 | 10.95 | 12.46 |
| 50             | 15.        |      |       |       |

RECOMMENDED PCB PATTERN DIM.  
TOLERANCE : ±0.05



**GERON ELECTRONIC CO.,LTD**

一般公差  
GENERAL TOLERANCE  
.X ±0.25  
.XX ±0.15  
.XXX ±0.05  
ANGLES ±1°

制图(DR): Kavin 2017.10.23 品名(TITLE): 0.5mm 单槽BTB PLUG

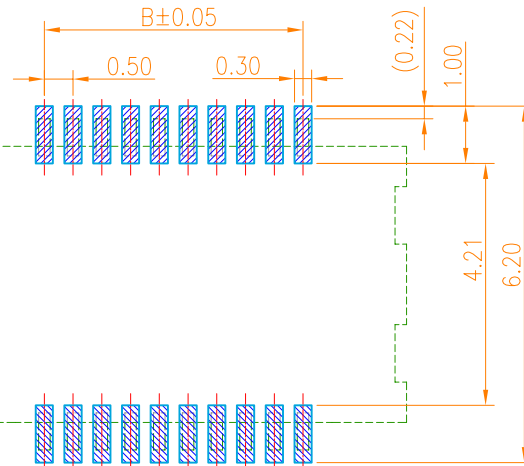
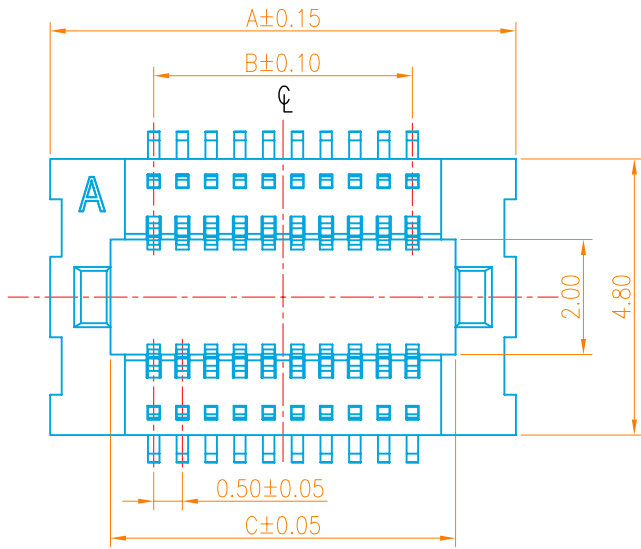
审核(CHKD): 料号(PART NO):

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

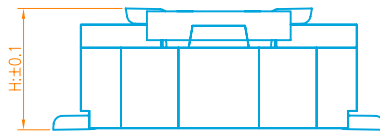
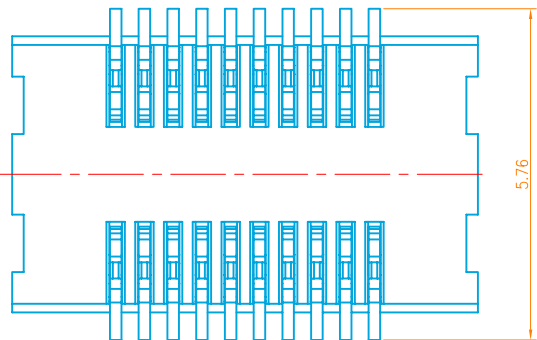
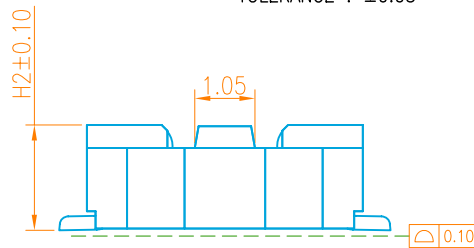
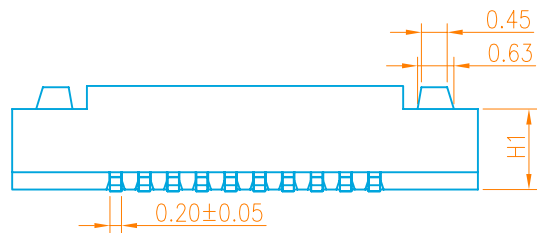
版本 (REV) A

核准 (APPD): 比例(SCALE) 1:8 单位(UNITS) mm 张数(SHEET) 1 OF 1 图幅(STIZE) A4

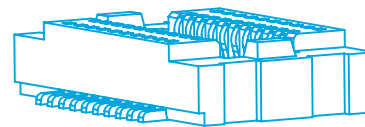




RECOMMENDED PCB PATTERN DIM.  
TOLERANCE : ±0.05



MATING HEIGHT



3D VIEW

NOTES :

- SOUSING:LCP HIGH-TEMP THERMOPLASTIC UL94V-0  
COLOR:BEIGE
- PLATING:GOLD FLASH

| MATING HEIGHT | PLUG (H.) | SOCKET (H.) | H1  | H2  |
|---------------|-----------|-------------|-----|-----|
| 1.5           | 1.5       | 1.5         | 0.9 | 1.4 |
| 2.0           |           | 2.0         | 1.4 | 1.9 |
| 2.5           |           | 2.5         | 1.9 | 2.4 |

| NO.of contacts | Dimensions |       |       |       |
|----------------|------------|-------|-------|-------|
|                | A.         | B.    | C.    | D.    |
| 10             | 5.60       | 2.00  | 3.50  | 3.90  |
| 12             | 6.10       | 2.50  | 4.00  | 4.40  |
| 16             | 7.10       | 3.50  | 5.00  | 5.40  |
| 18             | 7.60       | 4.00  | 5.50  | 5.90  |
| 20             | 8.10       | 4.50  | 6.00  | 6.40  |
| 14             | 6.60       | 3.00  | 4.50  | 4.90  |
| 16             | 7.10       | 3.50  | 5.00  | 5.40  |
| 18             | 7.60       | 4.00  | 5.50  | 5.90  |
| 20             | 8.10       | 4.50  | 6.00  | 6.40  |
| 22             | 8.60       | 5.00  | 6.50  | 6.90  |
| 24             | 9.10       | 5.50  | 7.00  | 7.40  |
| 26             | 9.60       | 6.00  | 7.50  | 7.90  |
| 28             | 10.10      | 6.50  | 8.00  | 8.40  |
| 30             | 10.60      | 7.00  | 8.50  | 8.90  |
| 32             | 11.10      | 7.50  | 9.00  | 9.40  |
| 36             | 12.10      | 8.50  | 10.00 | 10.40 |
| 40             | 13.10      | 9.50  | 11.00 | 11.40 |
| 50             | 15.60      | 12.00 | 13.50 | 13.90 |
| 100            | 28.10      | 24.50 | 26.00 | 26.40 |

RoHS Compliant  
2013/95/EC



GERON ELECTRONIC CO.,LTD

一般公差  
GENERAL TOLERANCE  
.X ±0.25  
.XX ±0.15  
.XXX ±0.05  
ANGLES ±1°

制图 (DR): Kavin  
2017.10.23

品名(TITLE): 0.5mm 单槽BTB SOCKET

审核 (CHKD):

料号(PART NO):

核准 (APPD):

比例(SCALE) 1:8  
单位(UNITS) mm  
张数(SHEET) 1 OF 1  
图幅(SIZE) A4

| 修订<br>SER | 修改摘要<br>REVISION DESCRIPTION | 签名<br>SIGNATURE | 日期<br>DATE | 版本<br>(REV) |
|-----------|------------------------------|-----------------|------------|-------------|
|           |                              |                 |            | A           |

