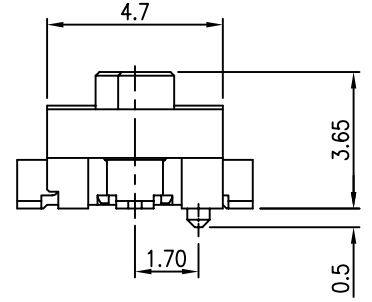
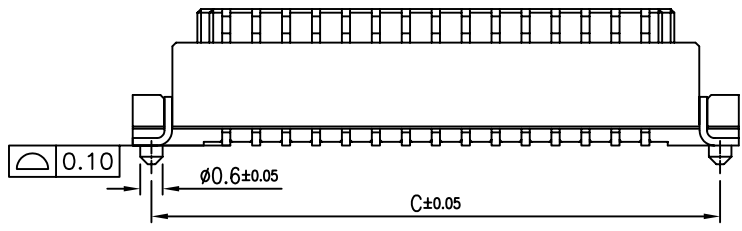
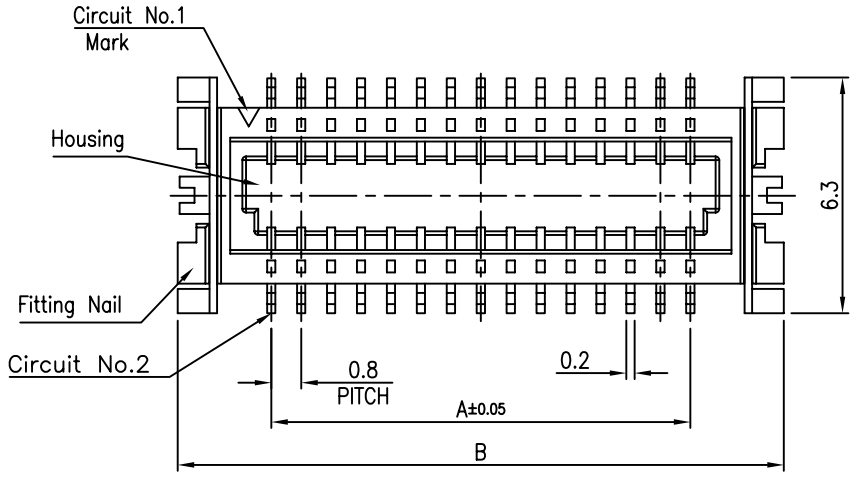


PCB PATTERN LAYOUT



NOTES:

1. MATERIAL:
  - 1.1 HOUSING: THERMOPLASTIC, HIGH TEMP., UL94V-0; COLOR:BLACK.
  - 1.2 CONTACT: COPPER ALLOY
  - 1.3 FITTING NAIL: COPPER ALLOY
2. FINISH:
  - 2.1 CONTACT:50~100u" NICKEL UNDERPLATING OVERALL.  
1:1u"~3u" MIN GOLD FLASH PLATING OVERALL.  
N:100u"~200u" MATT TIN OVERALL,
  - 2.2 FITTING NAIL:50~100u" NICKEL UNDERPLATING OVERALL.  
1:1u"~3u" GOLD FLASH PLATING OVERALL.  
N:100u"~200u" MATT TIN OVERALL.
3. REFLOW SOLDER CAPABLE TO 260°C PER ACES SPEC.
4. SPEC. PLS. REFER TO PS-50100-XXXX-XXX
5. PACKAGE PLS. REFER TO 88024-XXXX-TRP
6. PART NUMBER

P/N LEGEND

50102-XXX X X-XXX

NO OF CKT  
PACKING  
1:TUBE PACKAGE  
0:TAPE & REEL

|     |               |              |
|-----|---------------|--------------|
| XXX | Housing Color | Halogen Free |
| 001 | Black         | <b>HF</b>    |

PLATING  
1:GOLD FLASH OVERALL  
N:MATT TIN(LEAD FREE)

| CKT | Dim A | Dim B | Dim C |
|-----|-------|-------|-------|
| 20  | 7.2   | 12.2  | 11.2  |
| 30  | 11.2  | 16.2  | 15.2  |
| 40  | 15.2  | 20.2  | 19.2  |
| 50  | 19.2  | 24.2  | 23.2  |
| 60  | 23.2  | 28.2  | 27.2  |
| 80  | 31.2  | 36.2  | 35.2  |
| 90  | 35.2  | 40.2  | 39.2  |
| 100 | 39.2  | 44.2  | 43.2  |

|  |  |  |                            |
|--|--|--|----------------------------|
| <p>一般公差<br/>TOLERANCES<br/>X ±0.5 XX ±0.15<br/>X ±0.25 XXX ±0.1<br/>ANGLES ±2°</p>                                   |  | <p>宏致電子股份有限公司<br/>Aces Electronic Co.,Ltd.</p>   |                            |
| <p>檢驗尺寸標示<br/>SYMBOLS ⊕ ⊗ INDICATE CLASSIFICATION DIMENSION<br/>⊕ MARK IS CRITICAL DIM.<br/>⊗ MARK IS MAJOR DIM.</p> | <p>品名(TITLE)<br/>0.8mm BTB D/R PLUG<br/>SMT S/T TYPE</p> | <p>製圖(DR)<br/>08/10/06<br/>審核(CHKD)<br/>WGCH</p> | <p>陸景泉</p>                 |
| <p>表面處理(FINISH)</p>  | <p>圖號(DWG.NO)<br/>50102-XXXX-XXX</p>                     | <p>核准(APPD)<br/>JASON</p>                        | <p>張數(SHEET)<br/>10F 1</p> |
| <p>比例(SCALE)<br/>5:1</p>   | <p>單位(UNITS)<br/>mm</p>                                  | <p>尺寸(SIZE)<br/>A4</p>                           | <p>REV<br/>0</p>           |

|     |  |            |                 |
|-----|--|------------|-----------------|
| 0   | FOR APP970133 NEW DRAWING(ECN-08/11/xxx) | 08/10/06   | 陸景泉             |
| REV | 修改摘要<br>REVISION DESCRIPTION             | 日期<br>DATE | 簽名<br>SIGNATURE |