



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 88010-XXXX-TRP
6. PART NUMBER

P/N LEGEND

50105-XXX X X-XXX

NO OF CKT

- 4:TAPE & REEL WITH MYLAR
- 5:TUBE WITH MYLAR

| | | |
|-----|---------------|--------------|
| XXX | Housing Color | Halogen Free |
| 001 | Black | HF |

PLATING

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

| CKT | Dim A | Dim B | Dim C | M/Size |
|-----|-------|-------|-------|--------|
| 10 | 3.2 | 8.2 | 7.2 | |
| 12 | 4.0 | 9.0 | 8.0 | |
| 14 | 4.8 | 9.8 | 8.8 | |
| 16 | 5.6 | 10.6 | 9.6 | 3*2.5 |
| 20 | 7.2 | 12.2 | 11.2 | |
| 24 | 8.8 | 13.8 | 12.8 | |
| 26 | 9.6 | 14.6 | 13.6 | |
| 30 | 11.2 | 16.2 | 15.2 | |
| 34 | 12.8 | 17.8 | 16.8 | |
| 36 | 13.6 | 18.6 | 17.6 | 6*2.5 |
| 40 | 15.2 | 20.2 | 19.2 | |
| 50 | 19.2 | 24.2 | 23.2 | 10*2.5 |
| 60 | 23.2 | 28.2 | 27.2 | |
| 80 | 31.2 | 36.2 | 35.2 | 15*2.5 |

| REV | REVISION DESCRIPTION | DATE | SIGNATURE |
|-----|--|-----------|-----------|
| 0 | FOR APP970133 NEW DRAWING(ECN-08/11/xxx) | '08/10/06 | 陸景泉 |

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|---|--|--|--|
| 一般公差 TOLERANCES X ±0.5 XX ±0.15 X ±0.25 XXX ±0.1 ANGLES ±2° | | 宏致電子股份有限公司 Aces Electronic Co.,Ltd. | |
| 檢驗尺寸標示 SYMBOLS ⊕ ⊕ INDICATE CLASSIFICATION DIMENSION ⊕ MARK IS CRITICAL DIM. ⊕ MARK IS MAJOR DIM. | | 品名 (TITLE) 0.8mm BTB D/R Rept. SMT S/T TYPE 圖號 (DWG.NO) 50105-XXXX-XXX | |
| 表面處理 (FINISH) | | 製圖 (DR) 陸景泉 '08/10/06 審核 (CHKD) WGCH 核准 (APPD) JASON | |
| 比例 (SCALE) 5:1 單位 (UNITS) mm | | 張數 (SHEET) 10F 1 SIZE A4 REV 0 | |