

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" GOLD PLATING OVERALL. N:80u"~120u" MATT TIN OVERALL,
 - 2.2 FITTING NAIL:50~100u" NICKEL UNDERPLATING OVERALL. 1:GOLD FLASH PLATING OVERALL. N:80u"~120u" MATT TIN OVERALL.
3. REFLOW SOLDER CAPABLE TO 260°C PER ACES SPEC.
4. SPEC. PLS. REFER TO PS-50100-XXXXX-XXX
5. PACKAGE PLS. REFER TO 88020-XX0X-XX-TRP
6. PART NUMBER

P/N LEGEND

50103- XXX X X-XXX

NO OF CKT

- PACKING
- 1:TUBE PACKAGE
 - 0:TAPE & REEL
 - 8:TUBE WITH COVER
 - 7:TAPE & REEL WITH COVER

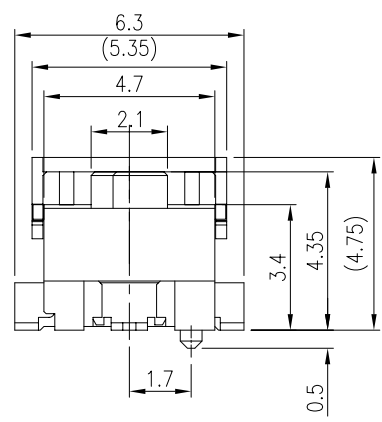
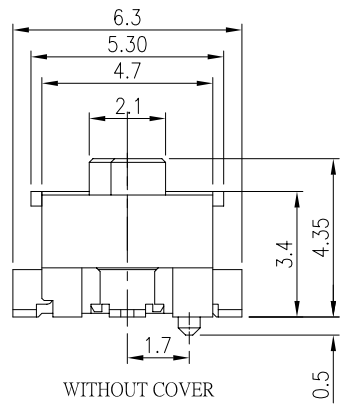
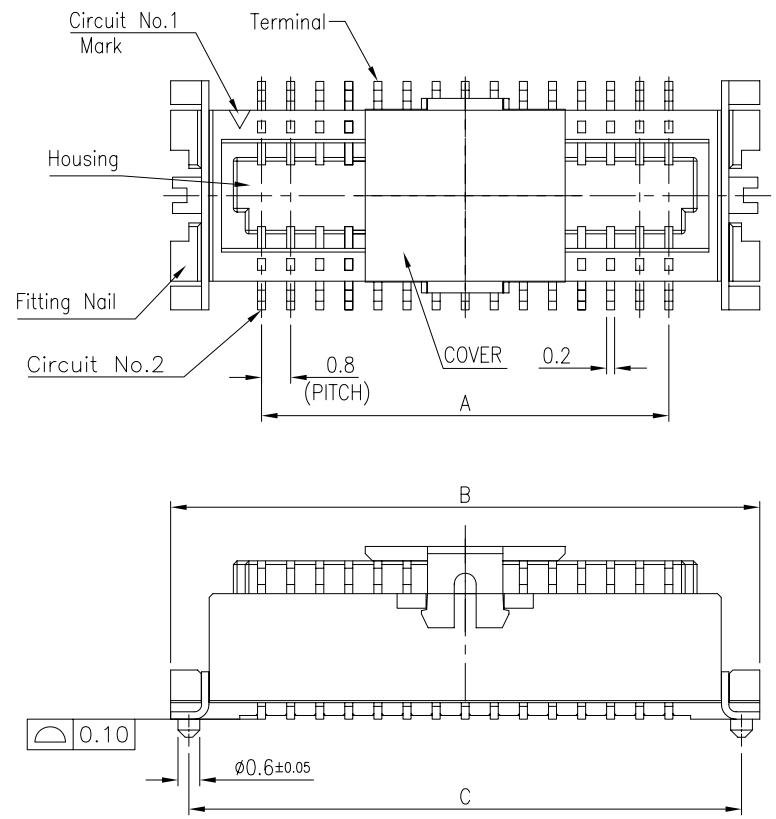
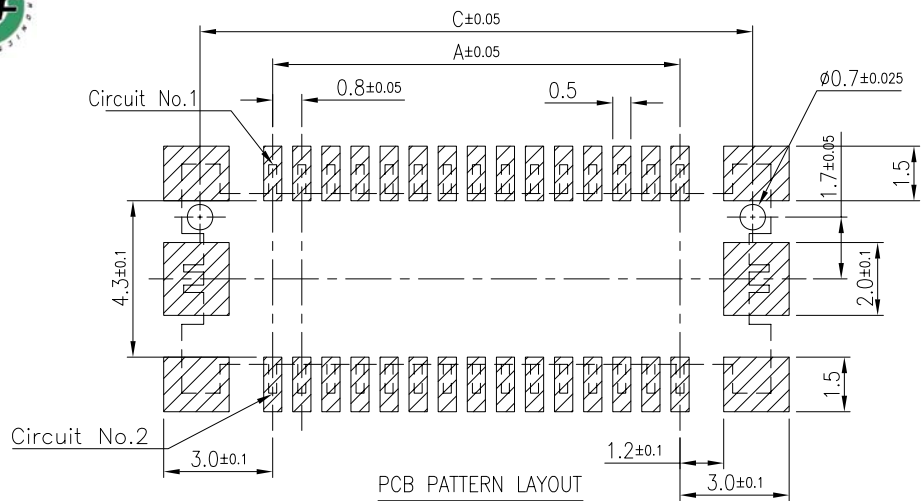
XXX	Color	CUSTOMER	Halogen Free
001	Black	Other	HF
002	White	Other	HF
Q01	Black	Inventec	HF

PLATING

- 1:GOLD FLASH OVERALL
- N:MATT TIN(LEAD FREE)
- C:15u"GOLD ON CONTACT

CKT	Dim A	Dim B	Dim C
80	31.2	36.2	35.2
90	35.2	40.2	39.2
100	39.2	44.2	43.2

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 Electronics 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 RCPT. SMT S/T TYPE	製圖 (DR) TANGENHUI '15/08/17 審核 (CHKD) ANDREW	核准 (APPD) CHARLESLEE
表面處理 (FINISH)	比例 (SCALE) 5:1	單位 (UNITS) mm	圖號 (DWG.NO) 50103-XXXXX-XXX 張數 (SHEET) 1 OF 2 尺寸 (SIZE) A4 版次 (REV) E



NOTES:

- MATERIAL:
 - HOUSING: THERMOPLASTIC, HIGH TEMP., UL94V-0; COLOR:BLACK.
 - CONTACT: COPPER ALLOY
 - FITTING NAIL: COPPER ALLOY
- FINISH:
 - CONTACT:50~100u" NICKEL UNDERPLATING OVERALL. 1:1u"~3u" GOLD PLATING OVERALL. N:80u"~120u" MATT TIN OVERALL,
 - FITTING NAIL:50~100u" NICKEL UNDERPLATING OVERALL. 1: GOLD FLASH PLATING OVERALL. N:80u"~120u" MATT TIN OVERALL.
- REFLOW SOLDER CAPABLE TO 260°C PER ACES SPEC.
- SPEC. PLS. REFER TO PS-50100-XXXX-XXX
- PACKAGE PLS. REFER TO 88020-XX0X-XX-TRP
- PART NUMBER

P/N LEGEND

50103-XXX X X-XXX

NO OF CKT

- PACKING
- 1:TUBE PACKAGE
 - 0:TAPE & REEL
 - 8:TUBE WITH COVER
 - 7:TAPE & REEL WITH COVER

XXX	Color	CUSTOMER	Halogen Free
001	Black	Other	HF
002	White	Other	HF
Q01	Black	Inventec	HF

PLATING

- 1:GOLD FLASH OVERALL
- N:MATT TIN(LEAD FREE)
- C:15u"GOLD ON CONTACT

CKT	Dim A	Dim B	Dim C
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
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
40	15.2	20.2	19.2
50	19.2	24.2	23.2
60	23.2	28.2	27.2

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 Electronics 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 RCPT. SMT S/T TYPE	製圖 (DR) TANGENHUI '15/08/17 審核 (CHKD) ANDREW 核准 (APPD) CHARLESLEE	圖號 (DWG.NO) 50103-XXXXX-XXX
表面處理 (FINISH)	比例 (SCALE) 5:1	單位 (UNITS) mm	張數 (SHEET) 2 OF 2 SIZE A4 REV E