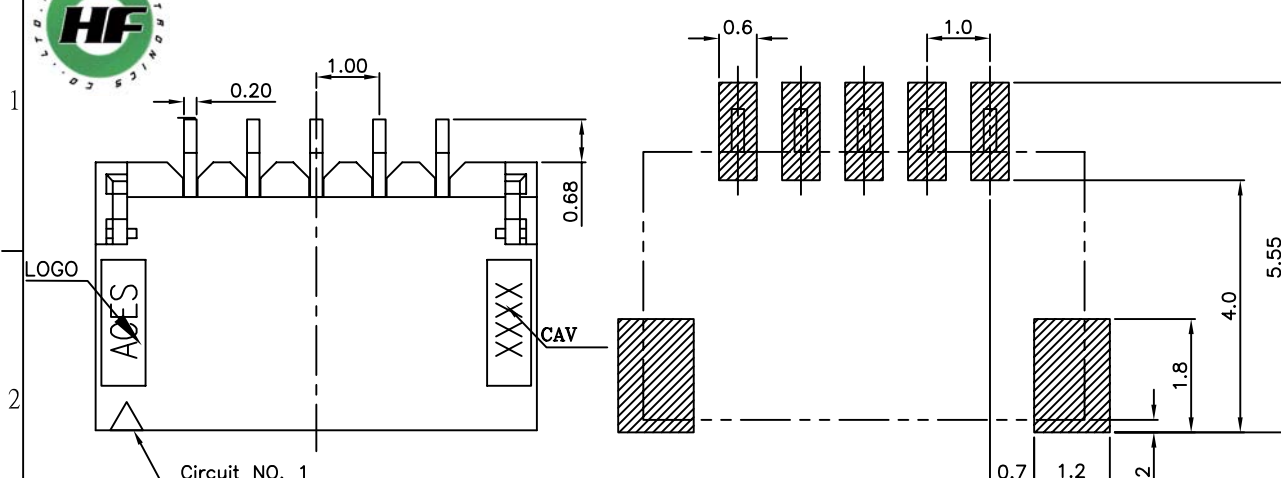


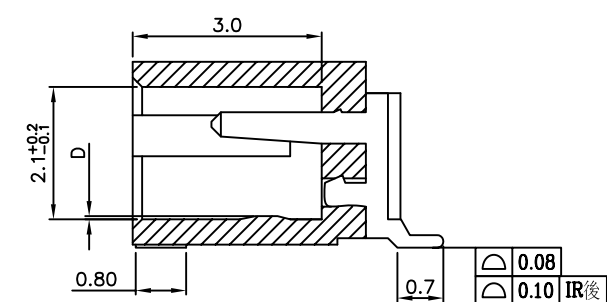
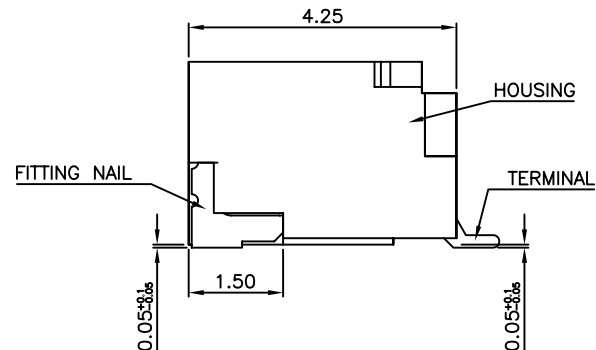
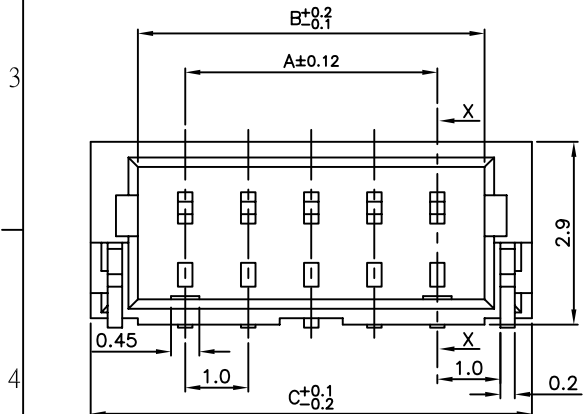


A B C D E F

1 2 3 4 5



RECOMMENDED PCB LAYOUT  
GENERAL TOLERANCE  $\pm 0.05$



SECTION X-X

CKT	Dim A	Dim B	DiMC	Dim D
4	3.0	4.4	6.0	0.05
15	14.0	15.4	17.0	0.05

NOTES:

- MATERIAL:
  - HOUSING: HALOGEN FREE PLASTIC, HIGH TEMP.,UL94V-0.
  - CONTACT: COPPER ALLOY
  - FITTING NAIL: COPPER ALLOY
- FINISH:
  - CONTACT: 50~100u" NICKEL UNDERPLATING OVERALL.  
N:100~200u" MATT TIN PLATING ON SOLDER TAILS
  - FITTING NAIL: 50~100u" NICKEL UNDERPLATING OVERALL.  
N:100~200u" MATT TIN PLATING ON SOLDER TAILS,
- REFLOW SOLDER CAPABLE TO 260°C PER ACES SPEC.
- SPEC. PLS. REFER TO PS-50224-xxxxx-xxx
- PACKAGE PLS. REFER TO 87213-xxxxx-TRP
- PART NUMBER

P/N LEGEND

51305-XXX X X - XXX

NO OF CKT  
PACKING  
O:TAPE & REEL  
PLATING  
N:MATT TIN(LEAD FREE)

Others	HOUSING COLOR	HALOGEN FREE	PACKAGE
001	BLACK	<b>HF</b>	87213-XXXX-TRP

一般公差  
TOLERANCES  
X ±0.5 XX ±0.15  
X ±0.25 XXX ±0.1  
ANGLES ±2°

檢驗尺寸標示  
SYMBOLS (C) (M) INDICATE CLASSIFICATION DIMENSION  
(C) MARK IS CRITICAL DIM.  
(M) MARK IS MAJOR DIM.

表面處理 (FINISH)

宏致電子股份有限公司  
Aces Electronics Co.,Ltd.

品名 (TITLE) 1.0mm WTB CONN. SMT R/A S/R TYPE	製圖 (DR) 15/08/09 審核 (CHKD) BRAVE
圖號 (DWG.NO) 51305-xxxxx-xxx	核准 (APPD) FRANK
比例 (SCALE) 8:1	單位 (UNITS) mm
張數 (SHEET) 1 OF 1	SIZE A4
REV 0	

A B C D E F

5