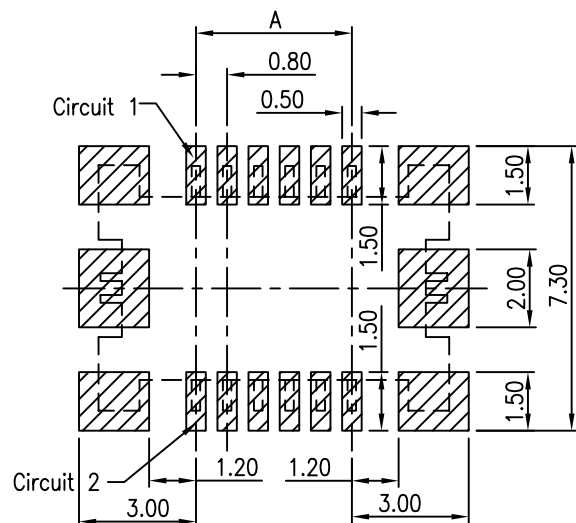
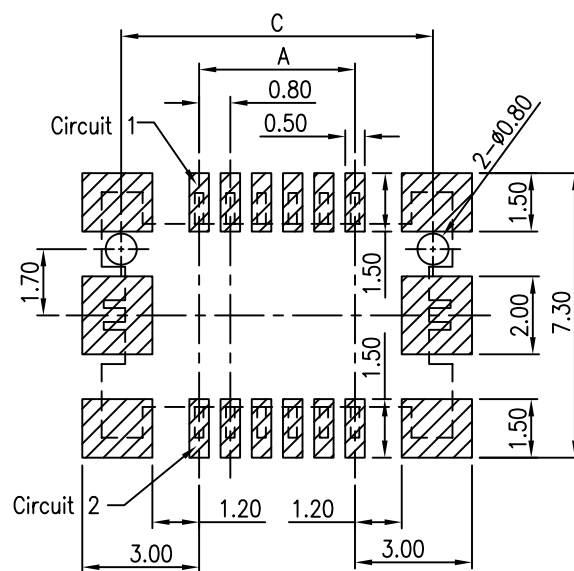
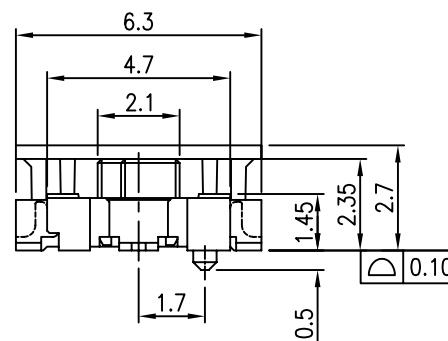
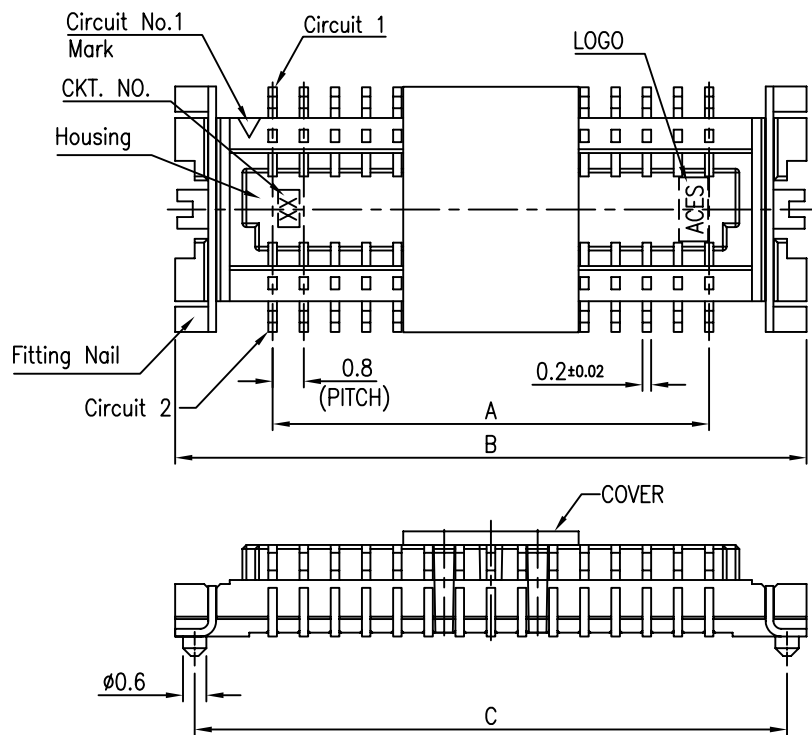




RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE ± 0.05
WITHOUT BOSS



RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE ± 0.05
WITH BOSS



NOTES:

- MATERIAL:
HOUSING: HIGH TEMP THERMOPLASTIC, UL94V-0.
CONTACT: COPPER ALLOY
PLATING: SEE ACES P/N PLATING CODE
FITTING NAIL: COPPER ALLOY
PLATING: 50u" MIN NICKEL UNDERPLATING OVER ALL
GOLD FLASH OVER ALL
OR 120u" MIN MATT TIN OVER ALL
- REFLOW SOLDER CAPABLE TO 260°C
PER ACES SPEC.
- SPEC. PLS. REFER TO PS-50100-XXXX
- PACKAGE PLS. REFER TO 88028-XXXX-TRP
- PART NUMBER

50100-XXX X X-XXX
NO OF CKT
PACKING
0: TAPE & REEL
1: TUBE
7: TAPE & REEL WITH COVER
8: TUBE WITH COVER

XXX	Housing Color	PACKAGE	Polarization	Halogen Free
001	Black	88028-XXXX-TRP	With Boss	Y
002	Black	88028-XXXX-TRP	Without Boss	Y
003	White	88028-XXXX-TRP	With Boss	Y
W01	Black	88028-XXXX-WT-TRP	With Boss	Y

PLATING
1: GOLD FLASH OVER ALL
N: MATT TIN
8: 30u" PALLADIUM NICKEL OVER ALL AND
5u" GOLD ON CONTACT AREA
D: 30u" GOLD ON CONTACT AREA AND
1~3u" GOLD ON SOLDER TAIL
L: PURE TIN (LEAD FREE)

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
80	31.2	36.2	35.2

一般公差 TOLERANCES X ± 0.5 XX ± 0.15 X ± 0.25 XXX ± 0.1 ANGLES $\pm 2^\circ$		宏致電子股份有限公司 Aces Electronic Co., Ltd.	
檢驗尺寸標示 SYMBOLS $\oplus$ $\ominus$ INDICATE CLASSIFICATION DIMENSION $\oplus$ MARK IS CRITICAL DIM. $\ominus$ MARK IS MAJOR DIM.		品名 (TITLE) 0.8mm BTB D/R Rept. SMT S/T TYPE 圖號 (DWG.NO) 50100-XXXXX-XXX	製圖 (DR) LIZHAO '11/03/25 審核 (CHKD) CARL 核准 (APPD) Jason.C
表面處理 (FINISH)	比例 (SCALE) 5:1	單位 (UNITS) mm	張數 (SHEET) 1 OF 1 SIZE A4 REV C