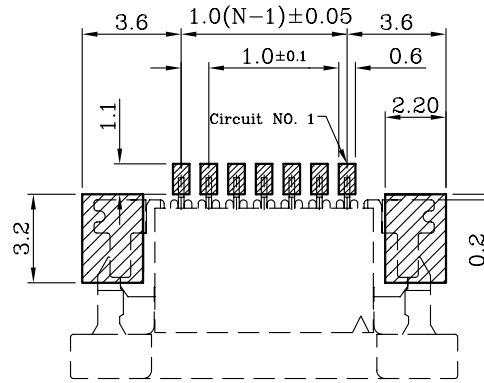


APPLICABLE FPC
RECOMMENDED DIMENSION
(THICKNESS:0.3±0.03)



PCB PATTERN LAYOUT

NOTES:

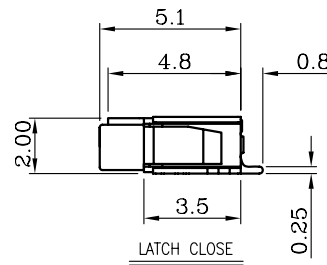
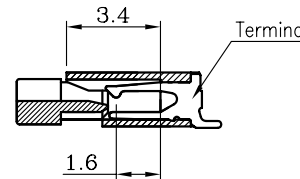
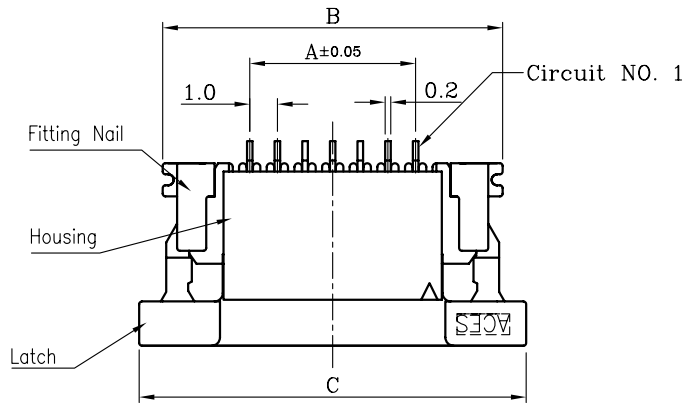
- MATERIAL:
 - HOUSING: THERMOPLASTIC, HIGH TEMP, UL94V-0.
 - CONTACT: COPPER ALLOY
 - FITTING NAIL: COPPER ALLOY
 - LATCH: THERMOPLASTIC, HIGH TEMP, UL94V-0.
- FINISH:
 - CONTACT:
 - 50u" MIN. NICKEL UNDERPLATING OVERALL.
 - 1:GOLD FLASH.
 - N:100u" MIN. MATT TIN UNDERPLATING OVERALL.
 - FITTING NAIL:
 - SEE ORDER INFORMATION.
- REFLOW SOLDER CAPABLE TO 260°C PER ACES SPEC.
- SPEC. PLS. REFER TO PS-50578-XXXX-XXX
- PACKAGE PLS. REFER TO 88716-XXXX-XX-TRP
- PART NUMBER

50590-XXXX-XXX

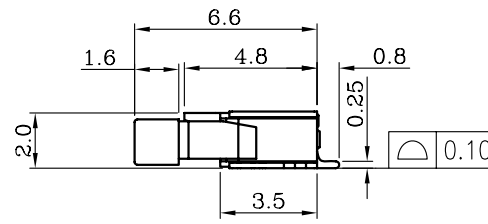
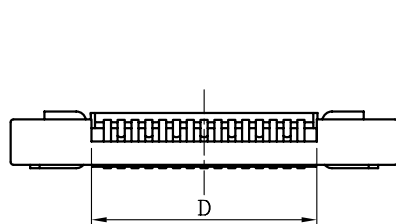
NO OF CKT	XXX	HOUSING MATERIAL & COLOR	ACTUATOR MATERIAL & COLOR	HALOGEN FREE
	001	LCP&BLACK	LCP&WHITE	HF
	002	LCP&BLACK	PA9T&WHITE	HF

PACKING
0:TAPE & REEL
1:TUBE PACKAGE

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



LATCH CLOSE



LATCH OPEN

CKT	Dim A	Dim B	Dim C	Dim D	CKT	Dim A	Dim B	Dim C	Dim D
4	3.0	9.3	11.00	5.15	17	16.0	22.3	24.00	18.15
5	4.0	10.3	12.00	6.15	18	17.0	23.3	25.00	19.15
6	5.0	11.3	13.00	7.15	19	18.0	24.3	26.00	20.15
7	6.0	12.3	14.00	8.15	20	19.0	25.3	27.00	21.15
8	7.0	13.3	15.00	9.15	21	20.0	26.3	28.00	22.15
9	8.0	14.3	16.00	10.15	22	21.0	27.3	29.00	23.15
10	9.0	15.3	17.00	11.15	23	22.0	28.3	30.00	24.15
11	10.0	16.3	18.00	12.15	24	23.0	29.3	31.00	25.15
12	11.0	17.3	19.00	13.15	25	24.0	30.3	32.00	26.15
13	12.0	18.3	20.00	14.15	26	25.0	31.3	33.00	27.15
14	13.0	19.3	21.00	15.15	27	26.0	32.3	34.00	28.15
15	14.0	20.3	22.00	16.15	28	27.0	33.3	35.00	29.15
16	15.0	21.3	23.00	17.15	29	28.0	34.3	36.00	30.15
17	16.0	22.3	24.00	18.15	30	29.0	35.3	37.00	31.15

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 (M) (D) INDICATE CLASSIFICATION DIMENSION (M) MARK IS CRITICAL DIM. (D) MARK IS MAJOR DIM.	品名 (TITLE) 1.0mm ZIF FPC CONN. SMT R/A TOP CONTACT TYPE	製圖 (DR) '17/10/11 審核 (CHKD) BEAVE	核准 (APPD) BRAVE
表面處理 (FINISH)	圖號 (DWG.NO) 50590-XXXX-XXX	比例 (SCALE)	單位 (UNITS) mm
	張數 (SHEET) 1 OF 1	尺寸 (SIZE) A4	版次 (REV) C