



- NOTES:
- MATERIAL:
    - HOUSING: HALOGEN FREE THERMOPLASTIC, HIGH TEMP., UL94V-0; COLOR:NATURAL.
    - CONTACT: COPPER ALLOY
    - FITTING NAIL: COPPER ALLOY
    - ACTUATOR: HALOGEN FREE THERMOPLASTIC, HIGH TEMP., UL94V-0; COLOR:BLACK.
  - FINISH:
    - CONTACT:
      - 50u" MIN. NICKEL UNDERPLATING OVERALL.
      - 1: GOLD FLASH PLATING OVERALL.
      - N: 100u" MIN. TIN PLATING OVERALL.
    - FITTING NAIL:
      - 50u" MIN. NICKEL UNDERPLATING OVERALL.
      - 100u" MIN. TIN PLATING OVERALL.
  - REFLOW SOLDER CAPABLE TO 260°C PER ACES SPEC.
  - SPEC. PLS. REFER TO PS-50671-XXXX
  - PACKAGE PLS. REFER TO 51519-XXXX-TRP
  - PART NUMBER

51519-XXX X X-XXX

XXX	HOUSING MATERIAL & COLOR	ACTUATOR MATERIAL & COLOR
001	LCP & NATURAL	PAG & BLACK

PLATING  
1: G/F OVERALL(LEAD FREE)  
N: MATT TIN

PACKING  
0:TAPE & REEL  
1:TUBE  
4: TAPE & REEL WITH MYLAR  
5: TUBE WITH MYLAR

CKT	DIM A	DIM B	DIM C	DIM D	CKT	DIM A	DIM B	DIM C	DIM D
4	6.80	1.50	2.56		33	21.30	16.00	17.06	
5	7.30	2.00	3.06		34	21.80	16.50	17.56	
6	7.80	2.50	3.56		35	22.30	17.00	18.06	
7	8.30	3.00	4.06		36	22.80	17.50	18.56	
8	8.80	3.50	4.56		37	23.30	18.00	19.06	
9	9.30	4.00	5.06		38	23.80	18.50	19.56	
10	9.80	4.50	5.56		39	24.30	19.00	20.06	
11	10.30	5.00	6.06		40	24.80	19.50	20.56	
12	10.80	5.50	6.56		41	25.30	20.00	21.06	
13	11.30	6.00	7.06		42	25.80	20.50	21.56	
14	11.80	6.50	7.56		43	26.30	21.00	22.06	
15	12.30	7.00	8.06		44	26.80	21.50	22.56	
16	12.80	7.50	8.56		45	27.30	22.00	23.06	
17	13.30	8.00	9.06		46	27.80	22.50	23.56	
18	13.80	8.50	9.56		47	28.30	23.00	24.06	15.0
19	14.30	9.00	10.06		48	28.80	23.50	24.56	
20	14.80	9.50	10.56		49	29.30	24.00	25.06	
21	15.30	10.00	11.06		50	29.80	24.50	25.56	
22	15.80	10.50	11.56		51	30.30	25.00	26.06	
23	16.30	11.00	12.06		52	30.80	25.50	26.56	
24	16.80	11.50	12.56		53	31.30	26.00	27.06	
25	17.30	12.00	13.06		54	31.80	26.50	27.56	
26	17.80	12.50	13.56		55	32.30	27.00	28.06	
27	18.30	13.00	14.06		56	32.80	27.50	28.56	
28	18.80	13.50	14.56		57	33.30	28.00	29.06	
29	19.30	14.00	15.06		58	33.80	28.50	29.56	
30	19.80	14.50	15.56		59	34.30	29.00	30.06	
31	20.30	15.00	16.06		60	34.80	29.50	30.56	
32	20.80	15.50	16.56						

APPLICABLE FPC  
RECOMMENDED DIMENSION  
(THICKNESS:0.3±0.05)

一般公差 <b>TOLERANCES</b> X ±0.5 XX ±0.15 X ±0.25 .XXX ±0.1 ANGLES ±2°		<b>宏致電子股份有限公司</b> <b>Aces Electronic Co.,Ltd.</b>	
檢驗尺寸標示 SYMBOLS (M) (S) INDICATE CLASSIFICATION DIMENSION (M) MARK IS CRITICAL DIM. (S) MARK IS MAJOR DIM.	品名 (TITLE) 0.5mm PITCH EASY ON FPC/FCC CONN. 圖號 (DWG.NO) 51519-XXXXX-XXX	製圖 (DR) 12/06/27 Xiaoxiong 審核 (CHKD) Tony	核准 (APPD) JASON
表面處理 (FINISH)	比例 (SCALE) 8:1	單位 (UNITS) mm	張數 (SHEET) 1 OF 1 SIZE A4 REV B