



SECTION A-A  
SCALE 6:1

NOTES:

1. MATERIAL:

- 1.1 HOUSING: THERMOPLASTIC, HIGH TEMP.UL94V-0; COLOR:WHITE.
- 1.2 ACTUATOR: THERMOPLASTIC, HIGH TEMP.UL94V-0; COLOR:BLACK.
- 1.3 CONTACT: COPPER ALLOY
- 1.4 FITTING NAIL: COPPER ALLOY

2. FINISH:

2.1 CONTACT:

- 50u" MIN. NICKEL UNDERPLATING OVERALL.
- M: 3u" MIN. GOLD PLATING ON CONTACT
- 1u" MIN. GOLD PLATING ON SOLDER TAIL.

2.2 FITTING NAIL:

- 100~200u" TIN PLATING ON SOLDER TAILS(LEAD FREE).
- 50~100u" NICKEL UNDERPLATING OVERALL.

3. SPEC. PLS. REFER TO PS-51539-XXXXX-001

4. PACKAGE PLS. REFER TO 51539-XXXXX-TRP

5. PART NUMBER

51539-XXX X X-001

- NO OF CKT
- PACKING
- 0:TAPE REEL
- 1:TUBE
- CONTACT PLATING
- M: 3u" MIN. GOLD ON CONTACT AND
- 1u" MIN. GOLD PLATING ON SOLDER TAIL.

CKT	DIM A	DIM B	DIM C	DIM D	DIME
4	5.00	1.50	3.75	4.46	2.40
5	5.50	2.00	4.25	4.96	2.90
6	6.00	2.50	4.75	5.46	3.40
7	6.50	3.00	5.25	5.96	3.90
8	7.00	3.50	5.75	6.46	4.40
9	7.50	4.00	6.25	6.96	4.90
10	8.00	4.50	6.75	7.46	5.40
11	8.50	5.00	7.25	7.96	5.90
12	9.00	5.50	7.75	8.46	6.40
13	9.50	6.00	8.25	8.96	6.90
14	10.00	6.50	8.75	9.46	7.40
15	10.50	7.00	9.25	9.96	7.90
16	11.00	7.50	9.75	10.46	8.40
17	11.50	8.00	10.25	10.96	8.90
18	12.00	8.50	10.75	11.46	9.40
19	12.50	9.00	11.25	11.96	9.90
20	13.00	9.50	11.75	12.46	10.40
21	13.50	10.00	12.25	12.96	10.90
22	14.00	10.50	12.75	13.46	11.40
23	14.50	11.00	13.25	13.96	11.90
24	15.00	11.50	13.75	14.46	12.40
25	15.50	12.00	14.25	14.96	12.90
26	16.00	12.50	14.75	15.46	13.40
27	16.50	13.00	15.25	15.96	13.90
28	17.00	13.50	15.75	16.46	14.40
29	17.50	14.00	16.25	16.96	14.90
30	18.00	14.50	16.75	17.46	15.40

一般公差 <b>TOLERANCES</b> X. ±0.50 XX ±0.15 X ±0.25 XXX ±0.10 ANGLES ±2°		<b>宏致電子股份有限公司</b> Aces Electronics Co.,Ltd.	
檢驗尺寸標示 <b>SYMBOLS</b> <b>CLASSIFICATION DIMENSION</b>	品名 (TITLE) 0.5mm Pitch Easy On FFC/FPC Conn.	製圖 (DR) '23/05/27 ZHUWEI 審核 (CHKD) BRAVE	圖號 (DWG NO.) 51539-XXXXX-001
MARK IS CRITICAL DIM. MARK IS MAJOR DIM.	核准 (APPD) BRAVE	表面處理 (FINISH)	比例 (SCALE) 3:1
單位 (UNITS) mm	張數 (SHEET) 1 OF 1	尺寸 (SIZE) A4	版本 (REV) E