



NOTES:

1. MATERIAL:
 - 1.1 HOUSING: THERMOPLASTIC, HIGH TEMP.,UL94V-0;
 - 1.2 CONTACT: COPPER ALLOY
 - 1.3 FITTING NAIL: COPPER ALLOY
 - 1.4 LATCH: THERMOPLASTIC, HIGH TEMP.,UL94V-0;
2. FINISH:
 - 2.1 CONTACT:
 - 1: 50~100u" MIN. NICKEL UNDER PLATING
GOLD FLASH PLATING
 - N: 50~100u" MIN. NICKEL UNDER PLATING
100~200u" MIN. MATTE TIN PLATING
 - 2.2 FITTING NAIL:
 - N: 50~100u" MIN. NICKEL UNDER PLATING
100~200u" MIN. MATTE TIN PLATING
3. REFLOW SOLDER CAPABLE TO 260°C PER ACES SPEC.
4. SPEC. PLS. REFER TO PS-50501-XXXXX-XXX
5. PACKAGE PLS. REFER TO 51522-XXXXX7-TRP
6. PART NUMBER

51522-XXX X X-XXX		XXX HOUSING COLOR	ACTUATOR COLOR
NO OF CKT		001 BLACK	NATURAL
PACKING		PLATING	
0: TAPE & REEL		1: GOLD FLASH (LEAD FREE)	
1: TUBE		N: MATT TIN (LEAD FREE)	
4: TAPE & REEL WITH MYLAR			
5: TUBE WITH MYLAR			

CKT	Dim A	Dim B	Dim C	M/s(W)	CKT	Dim A	Dim B	Dim C	M/s(W)
4	1.50	2.56	6.2		33	16.00	17.06	20.7	
5	2.00	3.06	6.7		34	16.50	17.56	21.2	
6	2.50	3.56	7.2		35	17.00	18.06	21.7	
7	3.00	4.06	7.7		36	17.50	18.56	22.2	
8	3.50	4.56	8.2		37	18.00	19.06	22.7	
9	4.00	5.06	8.7		38	18.50	19.56	23.2	
10	4.50	5.56	9.2		39	19.00	20.06	23.7	10.0
11	5.00	6.06	9.7		40	19.50	20.56	24.2	
12	5.50	6.56	10.2		41	20.00	21.06	24.7	
13	6.00	7.06	10.7		42	20.50	21.56	25.2	
14	6.50	7.56	11.2		43	21.00	22.06	25.7	
15	7.00	8.06	11.7		44	21.50	22.56	26.2	
16	7.50	8.56	12.2	6.0	45	22.00	23.06	26.7	
17	8.00	9.06	12.7		46	22.50	23.56	27.2	
18	8.50	9.56	13.2		47	23.00	24.06	27.7	
19	9.00	10.06	13.7		48	23.50	24.56	28.2	
20	9.50	10.56	14.2		49	24.00	25.06	28.7	
21	10.00	11.06	14.7		50	24.50	25.56	29.2	
22	10.50	11.56	15.2		51	25.00	26.06	29.7	
23	11.00	12.06	15.7		52	25.50	26.56	30.2	15.0
24	11.50	12.56	16.2		53	26.00	27.06	30.7	
25	12.00	13.06	16.7		54	26.50	27.56	31.2	
26	12.50	13.56	17.2		55	27.00	28.06	31.7	
27	13.00	14.06	17.7		56	27.50	28.56	32.2	
28	13.50	14.56	18.2		57	28.00	29.06	32.7	
29	14.00	15.06	18.7		58	28.50	29.56	33.2	
30	14.50	15.56	19.2	10.0	59	29.00	30.06	33.7	
31	15.00	16.06	19.7		60	29.50	30.56	34.2	
32	15.50	16.56	20.2						

一般公差 TOLERANCES X ±0.5 XX ±0.15 X ±0.25 XXX ±0.1 ANGLE ±2°		宏致電子股份有限公司 Aces Electronic Co.,Ltd.	
檢驗尺寸標示 SYMBOLS (M) INDICATE CLASSIFICATION DIMENSION (C) MARK IS CRITICAL DIM. (M) MARK IS MAJOR DIM.	品名 (TITLE) 0.5 PITCH EASY ON FPC CONN. SMT R/A B/C TYPE 圖號 (DWG.NO) 51522-XXXXX-XXX	製圖 (DR) 11/06/09 TYX 審核 (CHKD) CARL 核准 (APPD) JASON	張數 (SHEET) 1 OF 1 SIZE A4 REV A
表面處理 (FINISH)	比例 (SCALE) 4:1	單位 (UNITS) mm	