



DATUM X IS THE TOP OF SURFACE OF PCB.
RECOMMENDED P.C.B LAYOUT

- NOTES:
- MATERIAL:
 - HOUSING: THERMOPLASTIC, HIGH TEMP., UL94V-0; COLOR:BLACK.
 - CONTACT: COPPER ALLOY
 - HOLD DOWN: COPPER ALLOY
 - FINISH:
 - CONTACT:
 - GOLD PLATING ON CONTACT AREA.
 - GOLD FLASH PLATING ON SOLDER TAILS.
 - 50~100u" NICKEL UNDERPLATING OVERALL.
 - HOLD DOWN:
 - 100~200u" MATTE TIN PLATING ON SOLDER TAILS.
 - 50~100u" NICKEL UNDERPLATING OVERALL.
 - REFLOW SOLDER CAPABLE TO 260°C ,PER ACES SPEC.
 - SPEC. PLS. REFER TO PS-51743-XXXX-XXX
 - PACKAGE PLS. REFER TO 51743-XXXX-XX-TRP
 - PART NUMBER
51743-075 0 X-XXX

NO OF CKT XXX.CKT
PACKING 0:TAPE&REEL

KEY TYPE
001:TYPE A ~ 012:TYPE M

PLATING
P: GOLD FLASH
Q: 10u" GOLD PLATING
C: 15u" GOLD PLATING
D: 30u" GOLD PLATING

OPERATION PROHIBITION
SCALE 1:1

OPERATION DIRECTION
SCALE 4:1

KEYING OPTION	DIM A	DIM B	DIM C	DIM D	DIM E	PART NO.	STATUS
A	-6.625	1.5	14.5	1.0	14.5	51743-0750X-001	
B	-5.625	2.5	13.5	2.0	13.5	51743-0750X-002	
E	-2.625	5.5	10.5	5.0	10.5	51743-0750X-005	
M	6.125	14.0	2.0	14.0	1.5	51743-0750X-012	

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 ⊕ INDICATE CLASSIFICATION DIMENSION ⊕ MARK IS CRITICAL DIM. ⊕ MARK IS MAJOR DIM.	品名 (TITLE) 0.5MM PITCH M.2 CONN. SMT D/R R/A TYPE H=6.7MM 圖號 (DWG NO.) 51743-0750X-XXX	製圖 (DR) 20'04/08 LuTaoTao 審核 (CHKD) 20'04/08 XuZhiYong 核准 (APPD) 20'04/08 XuZhiYong	張數 (SHEET) 1 OF 1 單位 (UNITS) mm 比例 (SCALE) 2:1
表面處理 (FINISH)		單位 (UNITS) mm	圖號 (DWG NO.) 51743-0750X-XXX