



RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE ±0.05 THICKNESS: 1.2mm

NOTES:

1. MATERIAL:
 - 1.1 HOUSING:HALOGEN FREE PLASTIC,UL94V-0; COLOR:BLACK.
 - 1.2 CONTACT: PHOSPHOR BRONZE
 - 1.3 NUT: COPPER ALLOY
2. FINISH:
 - 2.1 CONTACT:
 - PLATING 50u"MIN. NICKEL PLATING OVERALL
 - P: GOLD FLASH PLATING ON CONTACT AREA
 - 50u" MIN. MATTE TIN PLATING ON SOLDER AREA
 - T: 10u" GOLD ON CONTACT AREA
 - 50u" MIN. MATTE TIN PLATING ON SOLDER AREA
 - 2.2 NUT:
 - 50u" MIN. NICKEL UNDERPLATING OVERALL.
3. WAVE SOLDER CAPABLE TO 260°C PER ACES SPEC.
4. SPEC. PLS. REFER TO PS-50861-XXXX-XXX
5. PACKAGE PLS. REFER TO 51879-XXXX-XX-TRP

51879-XXX X X-XXX

NO OF CKT	NO.	HOUSING COLOR	Halogen Free
	001	BLACK	Y

013 : 13PIN

PLATING

P: GOLD FLASH ON CONTACT AND
T: 10u" GOLD ON CONTACT AND

PACKING
0:TAPE & REEL
7:TAPE & REEL WITH COVER

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) SLIMLINE SATA RECEPTACLE R/A T/H TYPE H=2.10mm 圖號 (DWG.NO) 51879-XXXX-XXX	製圖 (DR) 14'/10/23 審核 (CHKD) LIUWEI 核准 (APPD) FRANK	DAVID LIUWEI FRANK
表面處理 (FINISH)	比例 (SCALE) 2:1	單位 (UNITS) mm	張數 (SHEET) 1 OF 1 尺寸 (SIZE) A4 版次 (REV) 0