



RECOMMENDED PCB LAYOUT  
GENERAL TOLERANCE  $\pm 0.05$

NOTES:

1. MATERIAL:

1.1 HOUSING: THERMOPLASTIC, HIGH TEMP.,  
UL94V-0; COLOR:BLACK.

1.2 CONTACT: COPPER ALLOY

2. FINISH:

1: GOLD PLATED ON CONTACT AND SOLDER TAIL AREA  
50 $\mu$  MIN NICKEL UNDERPLATING OVERALL

3. REFLOW SOLDER CAPABLE TO 260°C  
PER ACES SPEC.

4. WAVE SOLDER CAPABLE TO 260°C  
PER ACES SPEC.

5. SPEC. PLS. REFER TO PS-53029-005xx-xxx

6. PACKAGE PLS. REFER TO 53036-xxxx-xxx-TRP

7. PART NUMBER

53036-005 X X -XXX

NO OF CKT	XXX	Housin Color
	001	Black

PACKING

0:TAPE & REEL

1:TUBE

PLATING

1:GOLD PLATED ON CONTACT  
AND SOLDER TAIL AREA

一般公差  
TOLERANCES  
X  $\pm 0.5$  .XX  $\pm 0.15$   
X  $\pm 0.25$  .XXX  $\pm 0.1$   
ANGLES  $\pm 2^\circ$

宏致電子股份有限公司  
Aces Electronics Co.,Ltd.

檢驗尺寸標示  
SYMBOLS  $\oplus$   $\otimes$  INDICATE  
CLASSIFICATION DIMENSION

品名 (TITLE)  
CUSTOMER,BATTERY CONNECTOR  
2.50 PITCH DIP TYPE

製圖 (DR) 許紅璽  
'13/01/11  
審核 (CHKD)  
CARL

$\oplus$  MARK IS CRITICAL DIM.  
 $\otimes$  MARK IS MAJOR DIM.

圖號 (DWG NO.)  
53036-XXXXX-XXX

核准 (APPD)  
Jason

表面處理 (FINISH)

比例 (SCALE)  
1:1

單位 (UNITS)  
mm



張數 (SHEET)  
1 OF 1  
SIZE  
A4  
REV  
A