



RECOMMENDER PCB LAYOUT
THE DEFULT TOLERANCE IS 0.05MM

NOTES:

1 MATERIAL:

HOUSING: LCP 30% GLASS FILLED,94V-0,BLACK
TERMINAL: PH,B 0.2MM THICKNESS

2 PLATING:

CONTACT AREA:30 μ * GOLD PLATING OVER 50 μ * NICKEL PLATING OVERALL
SOLDERING AREA:120 μ * TIN-LEAD PLATING OVER 50 μ * NICKEL PLATING OVERALL
OTHER AREA:50 μ * NICKEL PLATING OVERALL

3 NO FLASH AND BURR APPEARS

4 COMPLANARITY 0.10 MAX AMONG 4 SOLDER TAIL.

RELEASE TO MARKETING EC NO: SH2004-0054 DRAWN:LZHAO 2003/10/15 CHKD: APPR:	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	REVISE ON CAD ONLY	
	DESCRIPTION ▽ = 0 ▽ = 0		mm	INCH	DIMENSION STYLE MM ONLY		TITLE 4 PIN BATTERY CONNECTOR	
		4 PLACES	± ---	± ---	DRAWN BY LZHAO	DATE 2003/04/21	MATERIAL NO. 470020001	DOCUMENT NO. SD-47002-001
		3 PLACES	± ---	± ---	CHECKED BY Y.J.WU	DATE 2003/04/21		
2 PLACES	± 0.2	± ---	APPROVED BY SHUANG		DATE 2003/04/21	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
1 PLACE	± 0.2	± ---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		ANGULAR ± 3 °			