



- NOTES:
- MATERIAL
 - 1-1.HOUSING: THERMOPLASTIC,UL 94V-0,COLOR:BLACK
 - 1-2.CONTACT: COPPER ALLOY T=0.20mm
 - 1-3.NAIL: STAINLESS STEEL T=0.15mm
 - FINISH
 - 2-1.CONTACT: 3u" Au PLATING ON CONTACT AREA
 - 100u" Min Matter-Sn PLATING ON SOLDERTAILS
 - 50u" Min NICKEL UNDERPLATING OVER ALL
 - PRODUCT SPECIFICATIONS:
 - 2-2.NAIL:50u" Min. Nickel UNDERPLATING
 - 100u" Min. Matter-Sn OVERALL
 - 3-1.VOLTAGE RATING:250V
 - 3-2.CURRENT RATING:2.0A
 - 3-3.INSULATION RESISTANCE:1000M Ω OHM MIN
 - 3-4.OPERATION TEMPERATURE:-55 TO +125
 - 3-5.DURABILITY:3000 CYCLES, AFTER TEST THE NORMAL FORCE ATTENUATION CANNOT EXCEED 15%
 - 3-6.NORMAL FORCE:60gf Min. AT THE WORKING POSITION

- PRODUCT NO. BT37-03 C B 03-04
- ① ② ③ ④
- PRODUCT SERIES:
- ① BT37: BATTERY SERIES
 - ② PIN NO.: 03: 3PIN
 - ③ MATERIAL: C: LCP
 - ④ SERIES NO.: 04: 2.5PITCH, 1.9H, 带外壳

REV	EON #	DESCRIPTION	DRAWING	APPROVED	DATE
A		NEW RELEASE	DEYI		2012/11/24

CUSTOMER DRAWING		YTCONN http://www.hnytconn.com		Dongguan YTCONN Electronics Technology Co., Ltd.	
GENERAL TOLERANCE		DRAWING	DEYI	TITLE: P.2.5 3P锂电池座 1.9H, 带外壳, SMT	
X	± 0.20	APPROVED		P/N:	BT37-03C03-04
.XX	± 0.15	DATE	2016.02.26	DRAWING NO.	C-BT37-05
.XXX	± 0.10	UNIT	mm	SCALE	1:1
ANGEL TOLERANCE	$\pm 3^\circ$	SIZE	A4	SHEET	1of1
X	$\pm 2^\circ$	REV	A		
.XX	$\pm 1^\circ$				
.XXX	$\pm 1^\circ$				