



PCB Layout

SPECIFICATIONS:

- Voltage Rating: 250V AC Min
- Current Rating: 2.0A Min
- Dielectric Strength: 1000V AC For 1 Minute
- Insulation Resistance: 1000Megohms Min
- Contact Resistance: 30Milliohms Max
- Operation Temperature: -55°C To +125°C
- Product Withstanding Reflow Soldering: 260°C For 15s
- Durability :5000 Cycles
- Normal Force At Working Position: 80g Min
- Insertion Force:>3N
- Insulator: High Temperature Thermoplastic
- UL 94V-0 Black (LCP Black)
- Contact: Beryllium Copper, Gold Flash Over Nickel

②	Terminal	—	3	Phosphor Bronze	Au Plated	—
①	Housing	—	1	LCP	Black	—
ITEM	PART NAME	TER'NO.	QTY.	MATERIAL	FINISHING	REMARK
APPROVALS		DATE				
DRAWN	xu qi feng	2014.12.05				
CHECKED		TITLE:		电池座		
APPROVALS		PART NO.		BC-3-3P		
TOLERANCES ARE		30~125 ±0.30	ANGLE	UNIT: mm	SCALE: 1:1	PROJ: ①
		10~30 ±0.25		DRAWING NO.		SHEET 1 OF 1
		5~10 ±0.20	±2'			
		~5 ±0.15				

HRP
ELECTRONICS CO.,LTD

ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.
	A		NEW			