



RECOMMENDED P.C.B LAYOUT  
TOLERANCE ±0.05mm

SPECIFICATION:

- ELECTRICAL CHARACTERISTICS:
  - 1-1. LOW LEVEL CONTACT RESISTANCE (DRY CIRCUIT): 100 MILLIOHMS MAX. INITIAL.
  - 1-2. DIELECTRIC WITHSTANDING VOLTAGE: 500VAC AT SEA LEVEL.
  - 1-3. INSULATION RESISTANCE: 1000 MEGAOHMS MIN. INITIAL.
- PERFORMANCE:
  - 2-1. VOLTAGE RATING: 3V DC .
  - 2-2. CURRENT RATING: 120 Amps. MAX. PER CONTACT & 30°C. MAX. T OVER AMBIENT.
  - 2-3. OPERATING TEMPERATURE: -40°C TO +85°C.
- MECHANICAL:
  - 3-1. DURABILITY (MATING/UNMATING CYCLES): 500 CYCLES.
- PRODUCT NO. MATRIX:

BB H 1 2 3 1 - C 1 0 0 0 - 7 H  
 BATTERY HOLDER HALOGEN FREE TAPE & REEL

POS.NO: 2=2 PIN

CONTACT PLATING SPEC. BATTERY TYPE: CR2032  
 \*: 1=GOLD PLATING NICKEL PLATING OVER ALL

- PLEASE CONTACT FOXCONN SALES REPRESENTATIVE TO VERIFY PRODUCT DETAILS AVAILABILITY.
- MATERIAL & PLATING.
  - 6.1. HOUSING: HIGH TEMP. THERMOPLASTIC, UL 94V-0, COLOR: BLACK OR IVORY.
  - 6.2. CONTACT: STAINLESS STEEL
- MOISTURE SENSITIVE DEVICE MSL6- AFTER PACKAGING HAS BEEN OPENED 8 HOURS, PARTS MUST BE BAKED FOR MIN 5 DAYS AT 40°C & <5%RH.
- RECOMMENDED PROCESS CONDITION WAVE SOLDER , 260°C, 3~5S.
- CONTACTS HAVE BEEN SOAKED TO ANTI-FLUX BEFORE ASSEMBLY.

PROPOSAL

X. ±	X. °	UNITS	mm	NAME (INTENDED USE)	<b>FOXCONN</b> Foxconn Interconnect Technology Limited
.X ± 0.35	.X °	MAT'L		BATTERY CONNECTOR	
.XX ± 0.25	.XX °			PART NO. (INTENDED USE)	CLASS: <input checked="" type="checkbox"/> CONFIDENTIAL <input type="checkbox"/> SECRET <input type="checkbox"/> GENERAL
.XXX ±	.XXX °	FINISH		BBH1231-C1000-7H	TITLE: CUSTOMER DRAWING
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF HON HAI PRECISION IND. CO., LTD. AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF FOXCONN INTERCONNECT TECHNOLOGY LIMITED.				APPD: Cheery Z.J Chen	DWG NO.: 325-BABB-J17
				QTY	CHKD: Bin Peng
				DR: W.Yin 6/21'14	