

ELECTRICAL:

VOLTAGE RATING: DC 3V, 120 mA
 INTER-CONTACT RESISTANCE:
 100mΩ Max. at 1KHz w/LOW DRAINAGE
 (100mA MAX.)
 INSULATION RESISTANCE: 100mΩ Min. at 500VDC
 VOLTAGE DURABILITY: 600VDC FOR 1 MIN.

CONTACTS:

NEGATIVE CONTACT: BRASS, NICKEL PLATED
 POSITIVE CONTACT: PHOSPHOR BRONZE, NICKEL PLATED

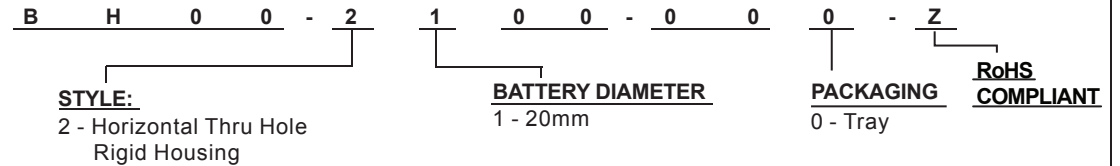
MATERIAL:

HOUSING: NYLON

MECHANICAL:

INSERTION FORCE: 0.3Kg~1.0Kg
 SPRING PRESSURE: 50G Min.
 TERMINAL STRENGTH: ELECTRICAL AND MECHANICAL PERFORMANCE
 SPECIFICATIONS SHOULD STILL BE SATISFIED WITHOUT TERMINAL
 CRACKING OR EXCESSIVE PLAY, WITH A STATIC LOAD OF 1Kg
 APPLIED TO THE TERMINALS IN ANY DIRECTION.
 HOWEVER THE TERMINAL MAY BEND

HOW TO ORDER:



| Rev | Drawn | Checked | Approved | Date |
|-----|-------|---------|----------|----------|
| 0 | A.M | S.M. | S.M. | 09/11/03 |
| A | D.H. | S.M. | S.M. | 07/13/04 |
| A | B.S. | S.M. | S.M. | 12/15/06 |

SMP TECHNOLOGY, INC.

Battery Holder, Horizontal, Thru Hole, P.C. Mount For 20.0mm Diameter Battery, Flex Bottom

SCALE:n/a

TOL. DEC. .X +/- 0.2 .XX +/- .XXX +/- ANGLE +/- UNIT: mm

p/n: BH00-2100-000-Z