

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: STAINLESS STEEL 301 , TIN PLATED

POSITIVE CONTACT: STAINLESS STEEL 301, TIN PLATED

MATERIAL:

HOUSING: PBT

PROCESSING TEMPERATURE

PBT - 235 C for 3 SECONDS

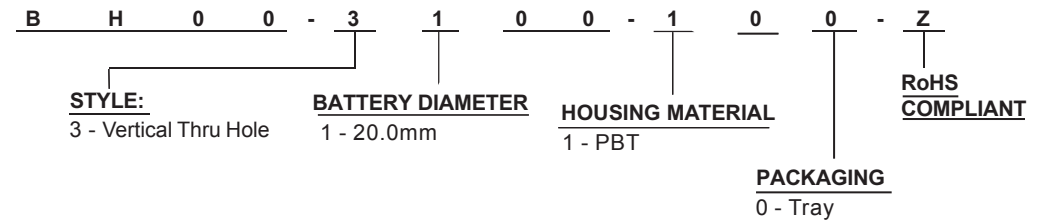
MECHANICAL:

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	WHS	S.M.	S.M.	9/11/06
0	B.S.	S.M.	S.M.	2/15/07

SMP TECHNOLOGY, INC.

Battery Holder, Vertical, Thru Hole Mounting For 20.0mm Diameter Battery

SCALE: N/A

TOL. DEC. .X +/- 0.25 .XX +/- 0.20 .XXX +/- ANGLE +/- UNIT: mm

P/N: BH00-3100-100-Z