

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.

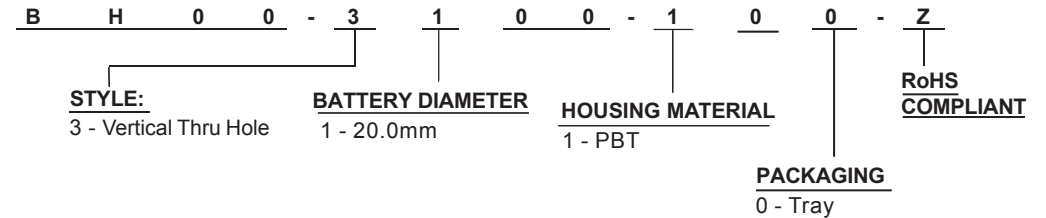
CONTACTS:
 NEGATIVE CONTACT: STAINLESS STEEL 301 , TIN PLATED
 POSITIVE CONTACT: STAINLESS STEEL 301, TIN PLATED

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