



ELECTRICAL:

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

CONTACTS:

NEGATIVE CONTACT: Phosphor Bronze, TIN PLATED
 POSITIVE CONTACT: Phosphor Bronze, TIN PLATED

MATERIAL:

HOUSING: PA6T

PROCESSING TEMPERATURE

260 C for 10 SECONDS

MECHANICAL:

INSERTION FORCE: 0.3Kg~1.0Kg
 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:

B **H** **0** **0** - **7** **1** **0** **0** - **2** **0** **X** - **Z**

BATTERY DIAMETER 1 - 20mm
HOUSING MATERIAL 2 - PA6T
RoHS COMPLIANT

STYLE:

7 - Horizontal Semi Body Thru Hole (Slim Style) Double Cutway

PACKAGING

0 - Tray
 1 - Tape & Reel

Rev	Apv.	Date
0	A.M.	04/13/05
A	A.M.	05/01/05

SMP TECHNOLOGY, INC.

Battery Holder, Horizontal, Thru Hole Mounting For 20.0mm Diameter Battery, Slim Style; Double Cutway

SCALE:n/a

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

P/N: BH00-7100-20X-Z