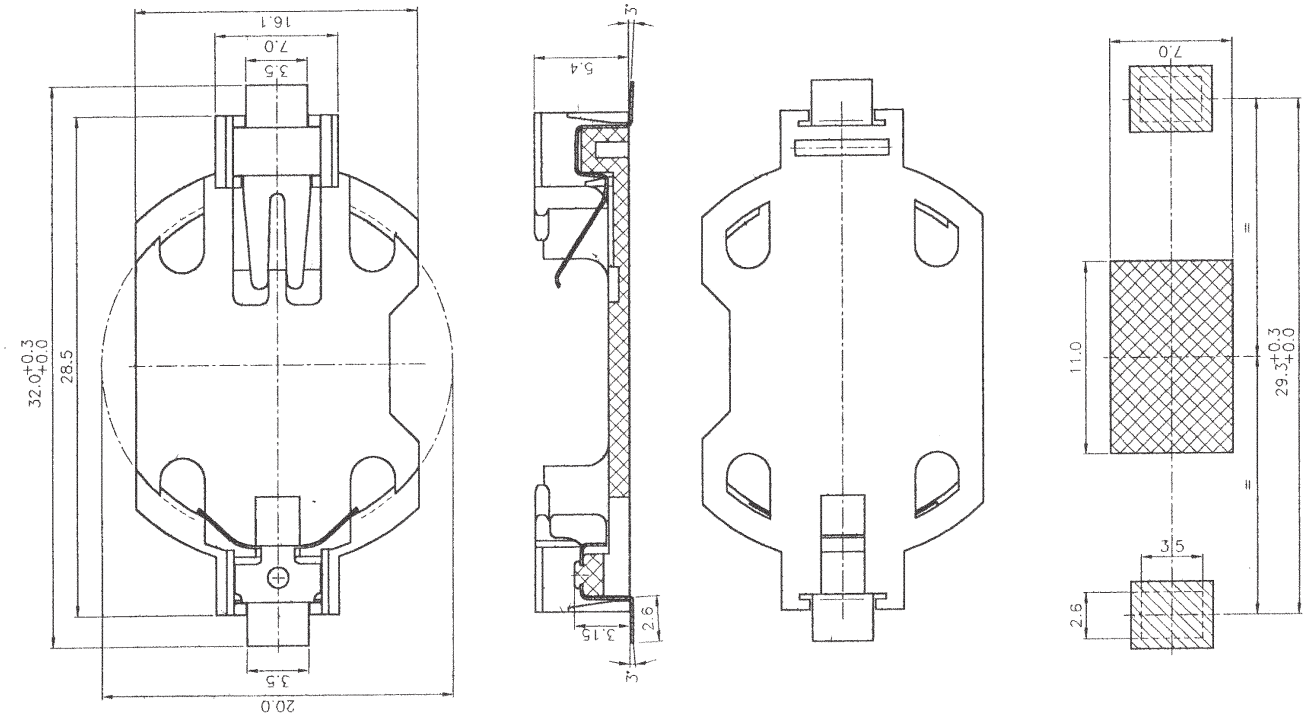
Unless other specified, tolerance is ±0.2mm



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:

B	H	0	0	-	5	1	0	0	-	0	0	X	-	Z

STYLE:
5 - Horizontal Semi body Surface Mount (Slim Style)

BATTERY DIAMETER
1 - 20mm

PACKAGING
0 - Tray
1 - Tape & Reel

RoHS COMPLIANT

Rev		Drawn	Checked	Appproved	Date
0	Issued	D.H.	S.M.	S.M.	07/13/04
A	Revised for RoHS Compliance	B.S.	S.M.	S.M.	12/15/06

SCALE:n/a

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

SMP TECHNOLOGY, INC.

Battery Holder, Horizontal, Thru Hole PC Mount, Surface Mount For 20.0mm Battery, Slim Style

P/N: BH00-5100-00X-Z