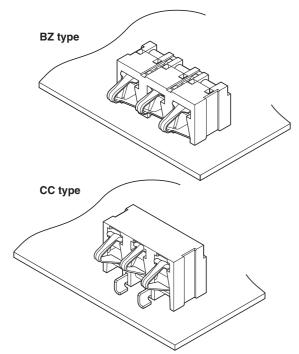


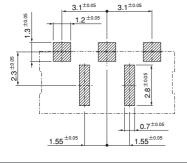
# BTTCONNECTOR





- Connector for 3-circuit battery
- Long stroke
- For halogen-free and beryllium-free

<BZ type>



Connector for batteries used in the compact mobile equipment such as mobile phones. The battery can be set with Off set 0mm (only BZ type).

This is low profile type connector corresponding to thinner mobile phones.

## Specifications -

• Current rating: 2 A AC, DC • Voltage rating: 20 V AC, DC

• Temperature range: -30°C to +85°C

(including temperature rise in applying

electrical current)

• Contact resistance: Initial value/ 40 m $\Omega$  max.

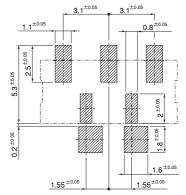
After environmental tests/ 80 m $\Omega$  max.

(variation from initial value)

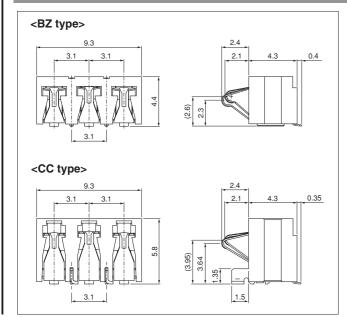
• Insulation resistance: 1,000 M $\Omega$  min. • Withstanding voltage: 500 VAC/minute

- \* Refer to "General Instruction and Notice when using Terminals and Connectors" at the end of this catalog.
- \* Contact JST for details.
- \* Compliant with RoHS

<CC type>



### Connector



Type	Circuits	Model No.	Q'ty / reel
BZ type	3	BTT-BZ3S-00-TB(HF)	1,500
CC type		BTT-CC3S-00-TB(HF)	1,100

## Material and Finish

Contact: Copper alloy, nickel-undercoated, gold-plated

Mating part; nickel-palladium gold-plated

Solder tail; gold-plated

Housing: Glass-filled LCP, UL94V-0, black Reinforcing tab: Copper alloy, copper-undercoated, pure tin-plated (reflow treatment)

#### RoHS compliance

Note: The products listed above are supplied on embossed-tape.