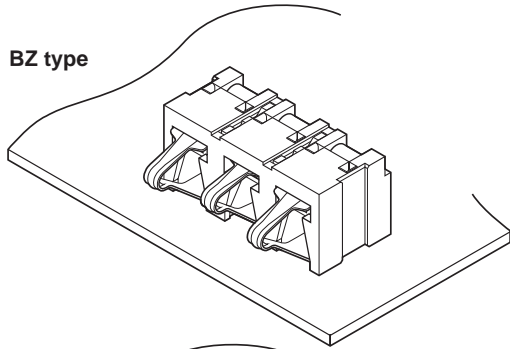


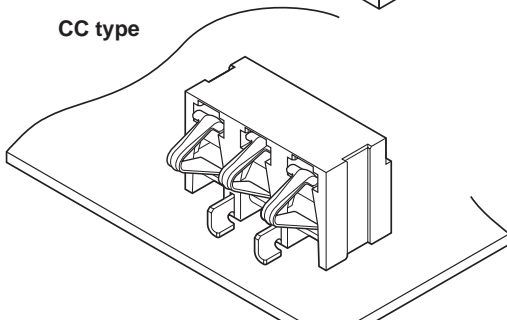
BTT CONNECTOR



BZ type



CC type



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

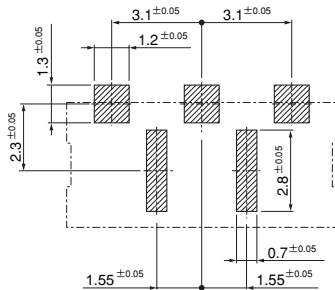
Connector for batteries used in the compact mobile equipment such as mobile phones. The battery can be set with Offset 0 mm (only BZ type). This is low profile type connector corresponding to thinner mobile phones.

Specifications

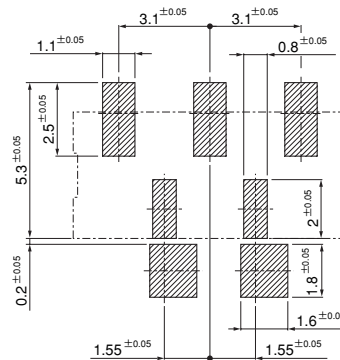
- Current rating: 2 A AC, DC
 - Voltage rating: 20 V AC, DC
 - Temperature range: -30°C to +85°C
(including temperature rise in applying electrical current)
 - Contact resistance: Initial value/ 40 mΩ max.
After environmental tests/ 80 mΩ max.
(variation from initial value)
 - Insulation resistance: 1,000 MΩ 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.

PC board layout

<BZ type>

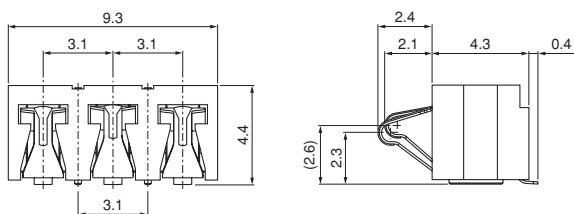


<CC type>

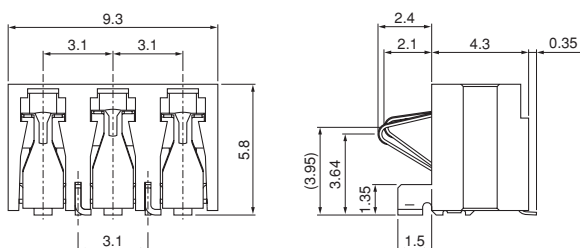


Connector

<BZ type>



<CC type>



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.