

Battery connectors

SCN-BT9-3T5

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Features

- ◇Applicable for reflow soldering.
- ◇Applicable for surface mounting.
- ◇Large contact pressure can be taken.



Actual size

Applications

- ◇Battery terminal
- ◇Game machine

Typical Specifications

Items	Specifications
	SCN-BT9-3T5
Rating	20 mA 5 V DC
Contact resistance	100 milliohm
Insulation resistance	50 megohm min. 500 V DC
Withstanding voltage	500 V AC for 1 min.

Dimensions

Unit : mm

No	Style	P.C.B reference Land Dimensions (TOP VIEW)
1	SCN-BT9-3T5 	

□ Notes

1. The appearance and specifications of the product may be modified without prior notice to improve its performance.
2. This catalog shows only outline specifications. When using the product, please obtain formal specifications.
3. Please see exhibit [Cautions in Using Connectors].
4. Note that if the load is applied to the terminals during soldering, they might suffer deformation and defects in electrical performance.
5. Use of water-soluble soldering flux shall be avoided because it may cause corrosion of the switch.
6. Care shall be taken not to attach flux on plastic portion.
7. This connector is not washable.
8. Please confirm the performance on actual operation by simulation with actual environment environments for high reliability.