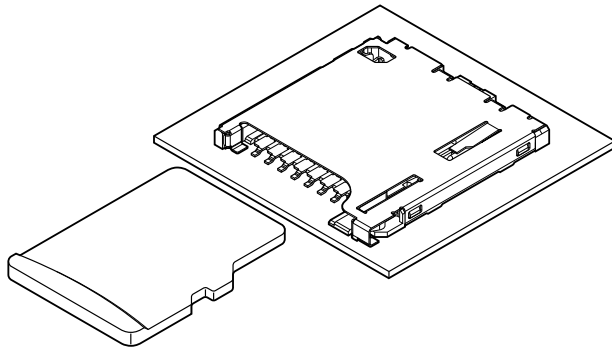


SDHL CONNECTOR

Push-Push type microSD Memory Card Connector



This microSD card connector features a push-push ejector function.

Specifications

- Current rating: 0.5 A AC/DC
- Voltage rating: 100 V AC/DC
- Temperature range: -25°C to +85°C
(including temperature rise in applying electrical current)
- Contact resistance: Initial value/100 mΩ max.
After environmental testing/40 mΩ max.
(variation from initial value)
- Insulation resistance: 1,000 MΩ min.
- Withstanding voltage: There shall be no breakdown or flashover while applying 500 VAC for one minute.

* In using the products, refer to "Handling Precaution for Terminals and Connectors" described on our website (Technical documents of Product information page).

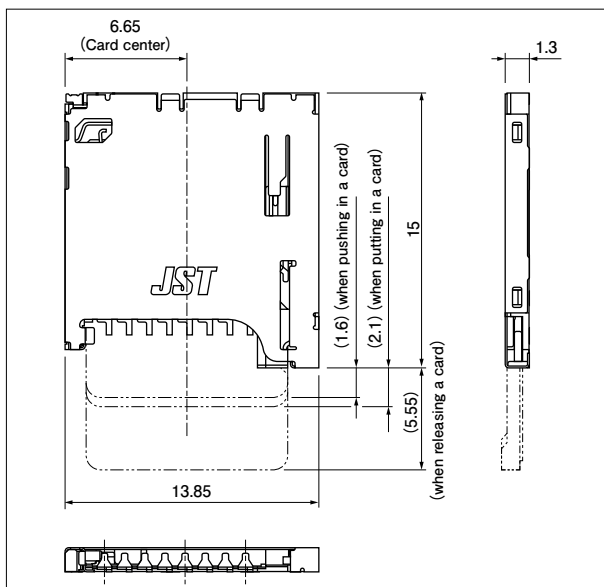
- * RoHS2 compliance
- * Dimensional unit: mm
- * Contact JST for details.

Standards

For information on overseas standard registrations, please refer to the "List of Registered Overseas Standards" on our website (listed in the "Technical Documents" column on the Product Information page).

※ Specifications registered to overseas standards may differ from the general specifications listed above.

Connector

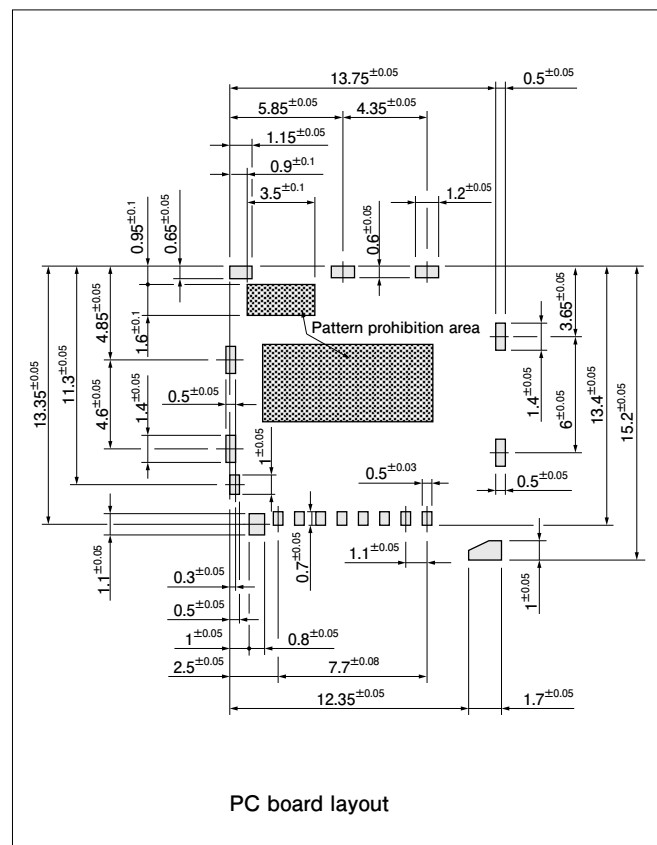


Model No.	Q'ty/reel
SDHL-8BNS-K-3GF-A0-ETB (HF)	1,500
Material and Surface finish, etc.	

Contact, Switch: Copper alloy, selective gold-plated
Housing: LCP, black
Shell: Stainless steel, selective gold-plated
Card stopper, Crank pin, Spring: Stainless steel

※ For flame retardant grade of resin material used, please refer to the "List of Registered Overseas Standards" on our website (listed in the "Technical Documents" column on the Product Information page).

PC board layout



PC board layout