Chipsmall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!
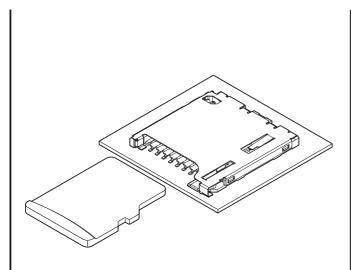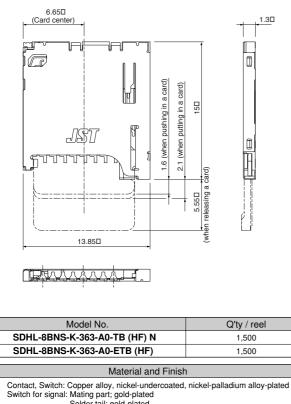
Contact us

SDHL CONNECTOR

This is the connector for micro-SD card connector in which mounting height of 1.4mm maximum is kept and push-push mechanism is adopted.

Specifications

- Current rating: 0.5A AC, DC
- Voltage rating: 100V AC, DC
- Temperature range: -25°C to +85°C
  (including temperature rise in applying electrical current)
- Contact resistance: Initial value/100m Ω max.
  After environmental testing/40m Ω max.
  (variation from initial value)
- Insulation resistance: 1,000M Ω min.
- Withstanding voltage: 500V AC/minute
- * Compliant with RoHS.
- * Refer to "General Instruction and Notice when using Terminals and Connectors" at the end of this catalog.
- * Contact JST for details.

Connector

Model No.	Q'ty / reel
SDHL-8BNS-K-363-A0-TB (HF) N	1,500
SDHL-8BNS-K-363-A0-ETB (HF)	1,500

Material and Finish
Contact, Switch: Copper alloy, nickel-undercoated, nickel-palladium alloy-plated
Switch for signal: Mating part; gold-plated
Solder tail; gold-plated
Shell: Stainless, nickel-undercoated, selective gold-plated

RoHS compliance
Note: This products listed above are supplied on embossed-tape.

PC board layout

Pattern prohibition area