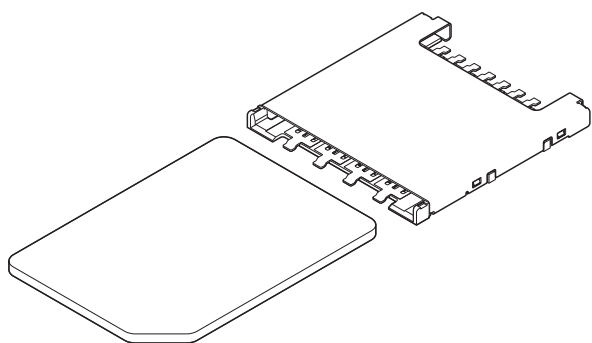


SCRL CONNECTOR

For SIM card Push-Pull type



A manual insertion type connector for SIM card and Mini B-CAS card used in mobile phone

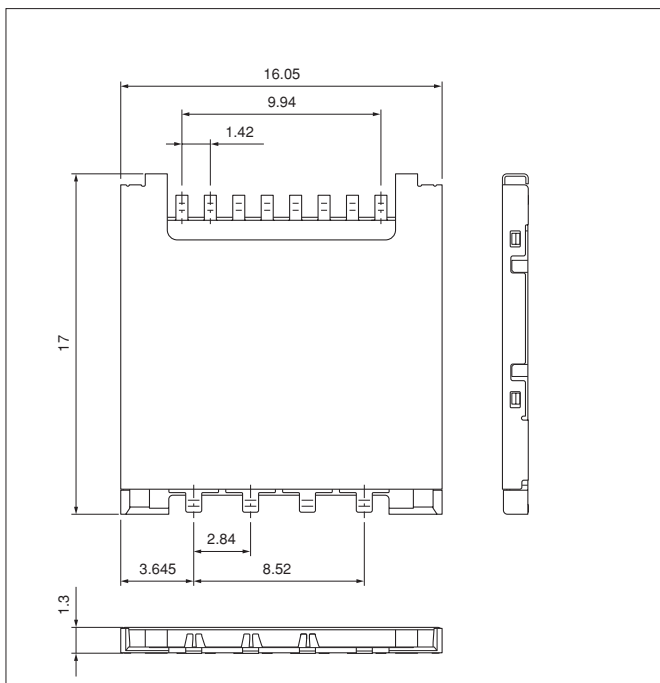
Low profile type connector with mounting height of 1.3 mm

- 8-circuit is also available in addition to 6-circuit of a standard.
- Adoption of two points contact structure

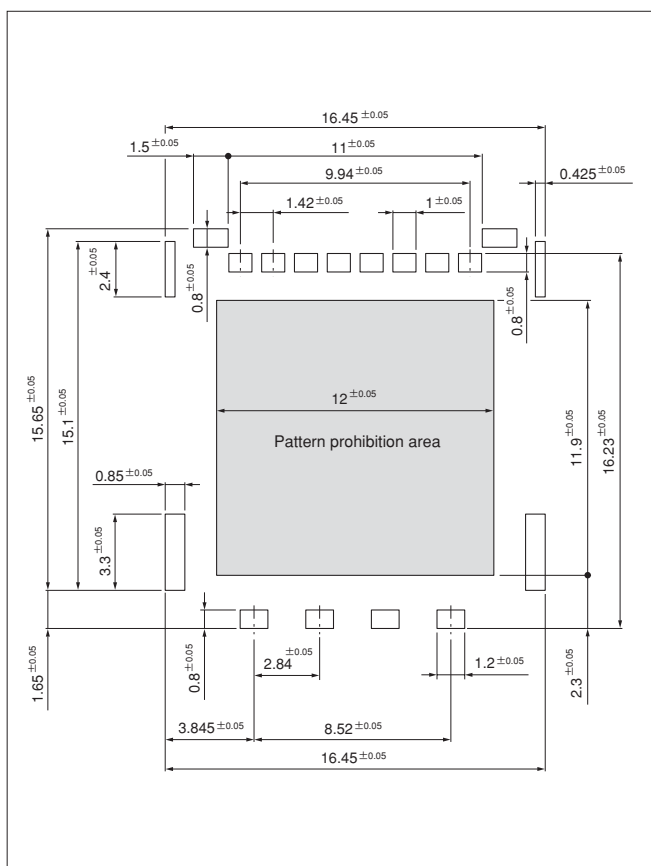
Specifications

- Current rating: 0.7 A AC, DC
 - Voltage rating: 30 V AC, DC
 - Temperature range: -25°C to +85°C
(including temperature rise in applying electrical current)
 - Contact resistance: Initial value/ 80 mΩ max.
After environmental tests/ 80 mΩ max.
(variation from initial value)
 - Insulation resistance: 500 MΩ min.
 - Withstanding voltage: Initial; 500 VAC/minute
After humidity test; 300 VAC/minute
 - Applicable card: Plug-in UICC card
- * Refer to "General Instruction and Notice when using Terminals and Connectors" at the end of this catalog.
* Contact JST for details.
* Compliant with RoHS.

Connector



PC board layout



Model No.

Q'ty/reel

SCRL-6S-1K-03-ETB(HF)(N1)

1,500

Material and Finish

Contact: Copper alloy, nickel-undercoated, gold-plated
Housing: Heat resisting resin, black
Shell: Stainless, nickel-undercoated, gold-plated

RoHS compliance

The product listed above are supplied on embossed-tape.