

# microSIM Card Connector



## **SCGH1B Series**

# The industry's thinnest\* product height when installed (0.75mm)



#### Features

- Covering the top and bottom of the connector with a metal frame enables a structure resilient to scooping
- The detector switch employs a sliding contact structure resilient to foreign matter
- Terminals face in the direction of card insertion, preventing terminal buckling

## Applications

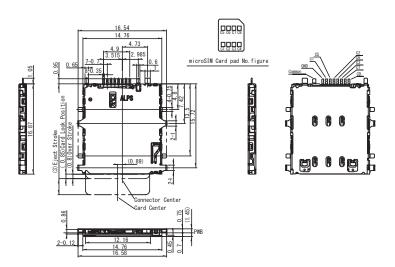
Smartphones, other mobile devices and tablets

%Alps Electric research as of July 2014

Typical Specifications	
Dimensions	14.76 $ imes$ 16.87mm (Installed height: 0.75mm)
Media eject method	Push-push
Mount type	Surface mount
Mount system	Standard mount (PC Board cut-off type)
Card eject stroke	3 mm
Stand-off	- 0.7mm
No. of insertion and removal cycles	5,000 cycles

#### Dimensions

Unit:mm



#### Precautions when handling our products

- For the export of products which are controlled items subject to foreign and domestic export laws and regulations, you must obtain approval and/or follow the formalities of such laws and regulations.
   Products must not be used for military and/or antisocial purposes such as terrorism, and shall not be supplied to any party intending to use the regulations.

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   With the exception of the abovementioned prohibited applications, please contact an Alps sales representative and/or evaluate the total system regarding applicability for applications involving high levels of safety and liability such as medical equipment, burglar alarm equipment, disaster prevention equipment and undersea equipment. Please also incorporate fail-safe design, protection and redundant circuitry, malfunction protection, and/or fire protection into the complete system to ensure safety and reliability of the total system.
   Before using products which were not specifically designed for use in automotive applications, please contact an Alps sales representative.

#### Cautions for using this catalog

- The specifications herein are an overview of the specifications. Obtain official specifications before use
- 1. The specifications ferein a fear overline with the specifications. Obtain bifurcian specifications between the specifications between the catalog may slightly differ from those of the actual products.

  3. The external appearance, functions and other specifications herein may be discontinued without prior notice.

  4. All product names, company names and names of standards described in this catalog are trademarks or registered trademarks of their respective owners.

  5. The contents of this catalog are according to Alps Electric as of July 2014.

  6. This catalog is valid until December 31, 2014.

### Inquiries about this product

**Product Information Center** +81 (3) 5499-8154 **Product Information URL** http://www.alps.com/products/e/

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# **ПОСТАВКА** ЭЛЕКТРОННЫХ КОМПОНЕНТОВ

Общество с ограниченной ответственностью «МосЧип» ИНН 7719860671 / КПП 771901001 Адрес: 105318, г.Москва, ул.Щербаковская д.3, офис 1107

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Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

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