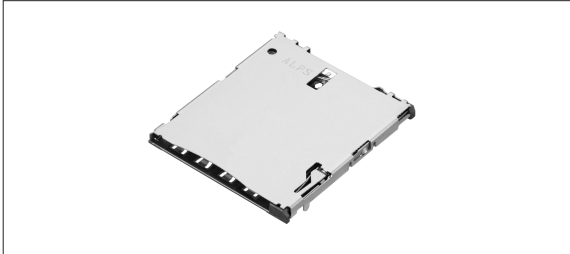


# microSIM Card Connector (Push-Push Type)

**NEW  
2011**

SCGD Series

**Industry's smallest connector achieves space efficiency and high operability**



### Features

- Compatible with microSIM cards (8-pin)
- Normally closed switch contributes to lower power consumption
- Industry's smallest push-push type connector

### Applications

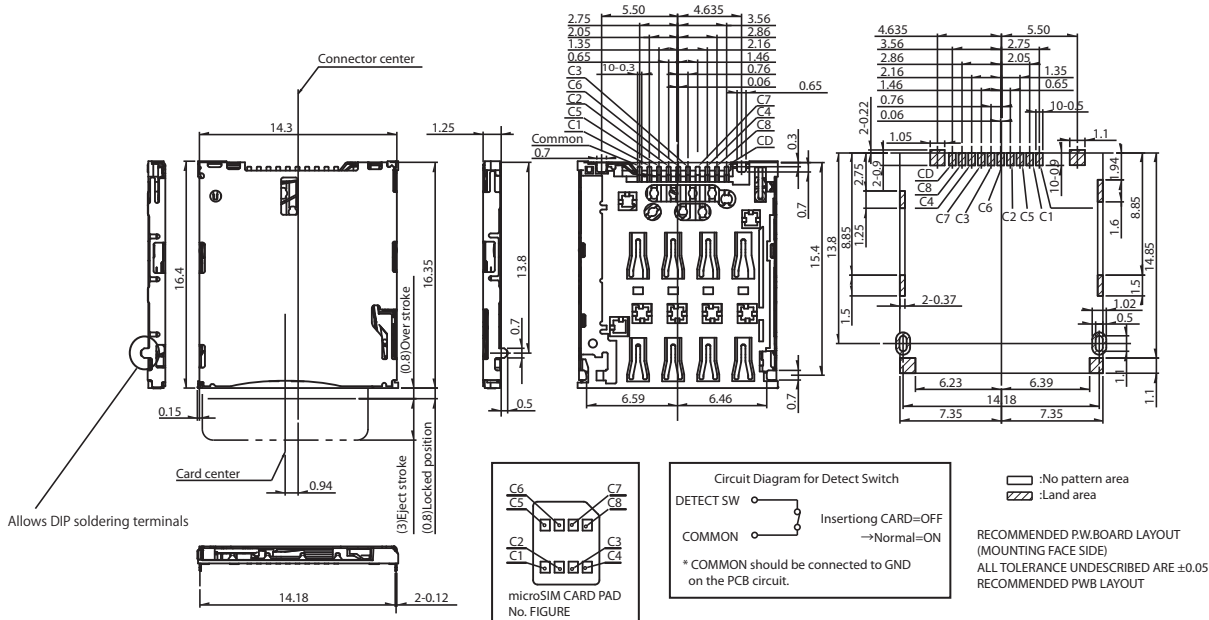
- Mobile phones, smartphones, tablet PCs, notebook PCs, and other mobile devices

### Typical Specifications

Mount type	Standard mount
Card eject stroke	3mm
Media ejection method	Push-push
Rating (per pin)	3.6V/ 0.5A
Initial contact resistance (card contact)	100mΩ max.
No. of insertion and removal cycles	5,000 cycles

### Dimensions

Unit: mm



### Precautions when handling our products

1. 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.
2. 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 products for such purposes.
3. Unless provided for otherwise, the products have been designed and manufactured for application in equipment and devices which are sold to end users in the market, including audio-visual (AV) equipment, electrical home appliances, office machines, information and communication equipment, and amusement equipment. The products are not intended for use in, and must not be used for, any application for nuclear equipment, driving equipment for aerospace or any other unauthorized use. 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.
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3. The external appearance, functions and other specifications herein may be discontinued without prior notice.
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5. The contents of this catalog are according to Alps Electric as of September 2011.
6. This catalog is valid until December 31, 2011.

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