

SCTA Series Spring Contact (micro clip)

Compact, low-profile spring contact (micro clip) with the industry's smallest mounting area

Full scale Maginified view (x10)

Features

- Compact, space-saving size of 1.4×1.4mm and low height
- Unique spring construction realizes high resilience to vibration and impacts, ensuring high contact reliability
- Square shape means orientation is not a concern during mounting, allowing flexible arrangement (e.g. arrays)
- Supports 3A current despite compact dimensions
- Shape prevents catching on fingers, improving robustness during the assembly process

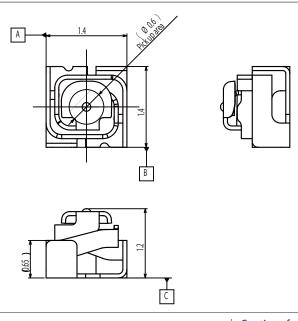
Applications

- Smartphones, wearable electronics and other compact mobile devices
- Digital cameras, game consoles and other consumer electronics
- Testing instruments and other industrial equipment

Typical Specifications

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Dimensions (W×D)	1.4 imes1.4 mm
Height in use	0.7 - 1.0 mm (Alps recommendation)
Travel	0.5 mm
Rated current	3 A
Operating temperature range	-30 to +85℃

Dimensions



Unit : mm

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*According to Alps Electric research as of February 2015

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