

SCTA□D Series

Spring Contact Laser Welding Type

Improved reduction of Insertionloss by laser welding to double spiral spring



Features

- Space-saving compact size (1.4 × 1.4mm (1.45 × 1.45mm)) and low height
- Unique spring construction realizes high resilience to vibration and impacts, ensuring high contact reliability
- Square shape means orientation not a concern during mounting, allowing flexible arrangement (e.g. arrays)
- Supports 3A current despite compact dimensions
- Insulation coating prevents shorting paths (e.g. due to bending)

Applications

- Connection of devices requiring stable high frequency performance, and board-to-board or other connection inside electronic equipment

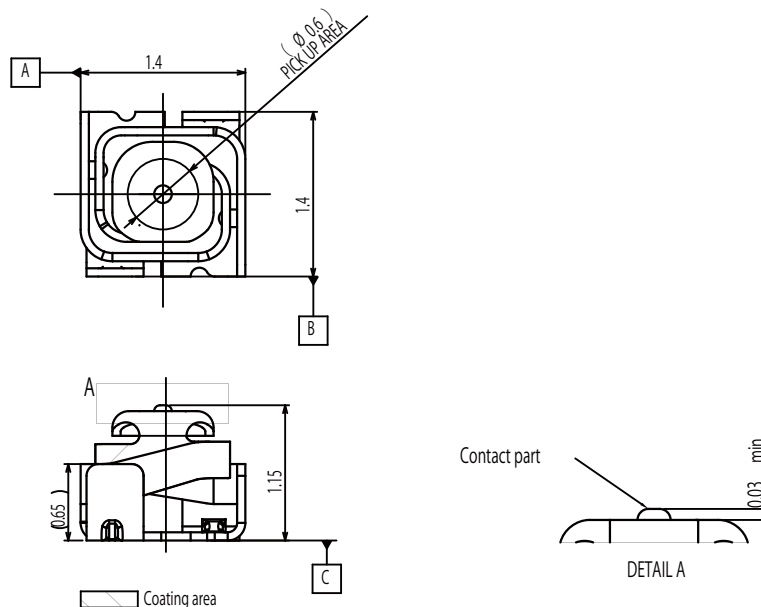
Typical Specifications

	SCTA1D	SCTA3D	SCTA4D	SCTA5D
Dimension (W x D)	1.4 × 1.4 mm	1.45 × 1.45 mm	1.45 × 1.45 mm	1.45 × 1.45 mm
Height in use	0.7 to 1.0 mm	1.05 to 1.35 mm	1.25 to 1.55 mm	1.45 to 1.75 mm
Travel	0.45 mm	0.5 mm	0.5 mm	0.5 mm
Rated current	3A			
Operating temprature ranger	-30 to +85°C			

Dimensions

Unit : mm

[SCTA1D]



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Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

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