

SCTA□D Series

Spring Contact Laser Welding Type

Improved reduction of Insertion loss 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

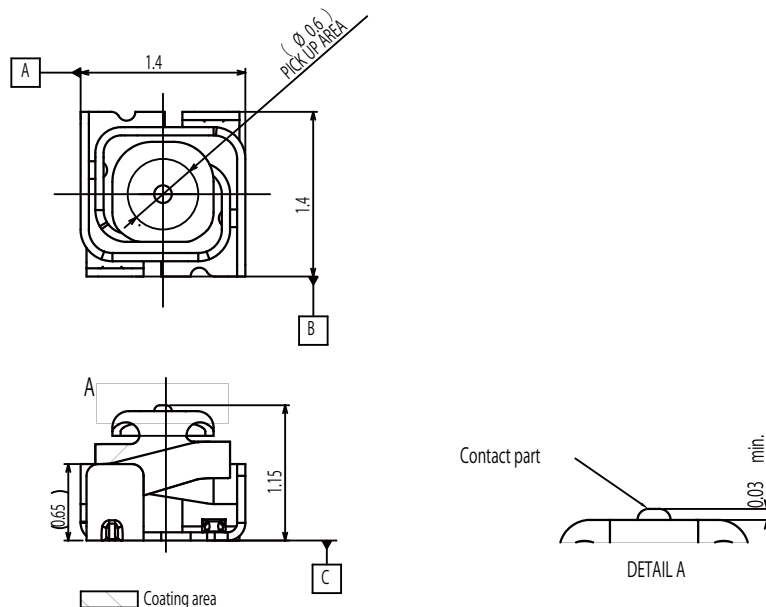
Typical Specifications

	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 temperature range	-30 to +85°C			

Dimensions

Unit : mm

[SCTA1D]



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Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- Конкуренеспособные цены и скидки постоянным клиентам.
- Специальные условия для постоянных клиентов.
- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
- Работу по проектам и поставку образцов.
- Формирование склада под заказчика.
- Сертификаты соответствия на поставляемую продукцию (по желанию клиента).
- Тестирование поставляемой продукции.
- Поставку компонентов, требующих военную и космическую приемку.
- Входной контроль качества.
- Наличие сертификата ISO.

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- Регистрацию проекта у производителя компонентов.
- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



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