

The Stewart Connector Installation Hand Tool is a comfortable, all-in-one tool for high-performance terminations. Interchangeable dies are available to terminate 4- through 10-position unshielded plugs. Ergonomic design and cushioned hand grips add to the comfort and ease of terminations. Ratchet control ensures complete crimp cycle every time.

| Series | Application | Tool Description | SCS Part Number |
|--------|------------------------------|-------------------------------------|-----------------|
| 30 | 4-Position unshielded plugs | Crimp tool with 4-position die set | 2990001-01 |
| 30 | 6-Position unshielded plugs | Crimp tool with 6-position die set | 2990002-01 |
| 30 | 8-Position unshielded plugs | Crimp tool with 8-position die set | 2990003-01 |
| 30 | 10-Position unshielded plugs | Crimp tool with 10-position die set | 2990007-01 |
| 37 | 8-Position unshielded plugs | Crimp tool with 8-position die set | 2990003-01 |

• Unshielded Plugs



Stewart Connector offers a broad variety of hand tools for fast and easy plug termination on- or off-site. The bench-mount Knuckle Press and bench-mount Pneumatic Press with BTA die sets (sold separately) are best suited for applications with 1,000 to 50,000 terminations annually. The ratchet-style hand tool will not release until full termination is complete.

For Stewart Unshielded Plugs:

Step 1: Select termination tool:

| Tool Description | SCS Part Number | Reference Part Number |
|-----------------------------|-----------------|-----------------------|
| Knuckle press - Bench Mount | 2940001-01 | BTA-100 |
| Ratchet Style Hand Tool | 2940231-01 | |
| Pneumatic - Bench Mount | 2940251-01 | PTA-100 |

Step 2: Select die set according to the application:

| Series | Application | SCS Part Number | Ref. Part Number |
|--------|--|-----------------|------------------|
| 30 | 4-Contact 4-Position | 2905001-01 | BTA-101 |
| 30 | 2-Contact 6-Position | 2905002-01 | BTA-102 |
| 30 | 4-Contact 6-Position | 2905002-01 | BTA-102 |
| 30 | 6-Contact 6-Position - Long Body Plug | 2905003-01 | BTA-103 |
| 30 | 6-Contact 6-Position | 2905008-01 | BTA-106 |
| 30 | 6-Contact 6-Position - Offset Tab (OST/MMJ) | 2905009-01 | BTA-109 |
| 30 | 8-Contact 8-Position - Winged | 2905007-01 | |
| 30 | 8-Contact 8-Position - No Key, K1, or K2 | 2905005-01 | BTA-104 |
| 30 | 10-Contact 10-Position - No Key, K1, K2, or 2-pc | 2905010-01 | BTA-110 |
| 30 | 10-Contact 10-Position RMK4 - Key | 2905012-01 | BTA-110RMK4 |
| 37 | 8-Contact 8-Position | 2905014-01 | BTA-104NCB |
| 39100 | 8-Contact 8-Position | 2905014-01 | BTA-104NCB |

Production Hand and Pneumatic Tools

• Shielded Plugs

For Stewart Shielded Plugs:

Step 1: Select termination tool:

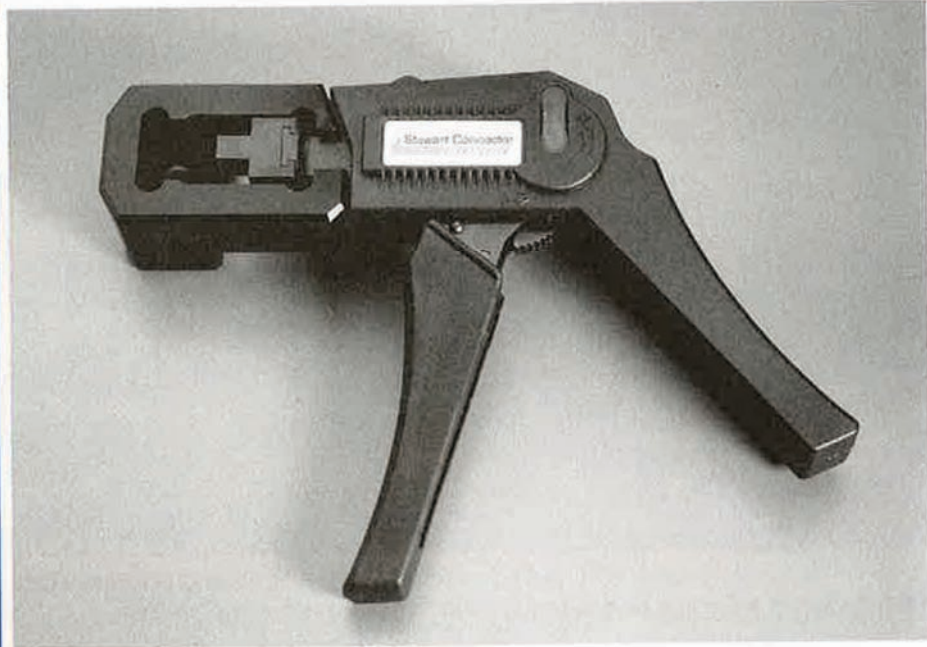
| Tool Description | SCS Part Number | Reference Part Number |
|-----------------------------|-----------------|-----------------------|
| Knuckle press - Bench Mount | 2940001-01 | BTA-100 |
| Ratchet Style Hand Tool | 2940231-01 | |
| Pneumatic - Bench Mount | 2940251-01 | PTA-100 |

Step 2: Select a die set according to the application:

| Series | Application | SCS Part Number | Reference Part Number |
|--------|---|-----------------|-----------------------|
| 36 | 6-Contact 6-Position Shielded | 2906252-01 | BTA-106S |
| 36 | 8-Contact 8-Position Shielded - No Key, K1, K2, or K3 | 2906253-01 | BTA-104S |
| 36 | 10-Contact 10-Position Shielded - No Key, K1, K2, or K3 | 2906255-01 | BTA-110S |
| 36 | 10-Contact 10-Position Shielded - RMK4 Key | 2906256-01 | BTA-110S-RMK4 |
| 36 | 10-Contact 10-Position Shielded - K4 Key | 2906257-01 | BTA-110S-K4 |
| 36 | 10-Contact 10-Position Shielded - RMK4R Key | 2906260-01 | BTA-110SRMK4R |
| 37 | 8-Contact 8-Position Shielded | 2906253-01 | BTA-104S |

Step 3: Select a Ferrule Crimp Tool Kit based upon the cable diameter:

| Cable Outside Diameter | SCS Part Number |
|------------------------|-----------------|
| 0.125 | 2912501-01 |
| 0.135 | 2912502-01 |
| 0.145 | 2912503-01 |
| 0.155 | 2912504-01 |
| 0.165 | 2912505-01 |
| 0.175 | 2912506-01 |
| 0.185 | 2912507-01 |
| 0.195 | 2912508-01 |
| 0.205 | 2912509-01 |
| 0.215 | 2912510-01 |
| 0.225 | 2912511-01 |
| 0.235 | 2912512-01 |
| 0.245 | 2912513-01 |
| 0.255 | 2912514-01 |
| 0.265 | 2912585-01 |



For installers, our industry-leading hand tool aids in making your application easy and quick to assemble.

For Stewart Cable-Ready Jacks:

| Series | Tool Description | SCS Part Number |
|--------|--|-----------------|
| 80 | Ratchet style hand tool with Short body Cable-Ready Insert | 2940013-01 |
| 82 | Ratchet style hand tool with CAT5e CableJack™ Insert | 2940014-01 |

Production Hand and Pneumatic Tools

• Compu-shield®

For Stewart Compu-shield® Plugs:

Step 1: Select a termination tool:

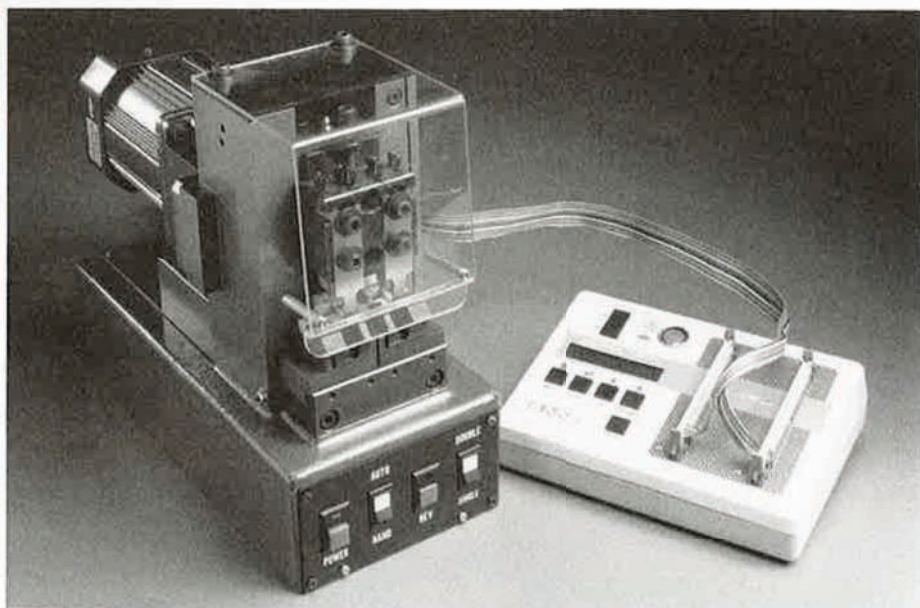
| Tool Description | SCS Part Number | Reference Part Number |
|-----------------------------|-----------------|-----------------------|
| Knuckle press - Bench Mount | 2940001-01 | BTA-100 |
| Ratchet Style Hand Tool | 2940231-01 | |
| Pneumatic - Bench Mount | 2940251-01 | PTA-100 |

Step 2: Select a die set according to the application:

| Series | Application | SCS Part Number | Reference Part Number |
|-----------|---------------------------|-----------------|-----------------------|
| 31 and 32 | 6-Position Compu-shield® | 2907501-01 | BTA-CS6 |
| 31 and 32 | 8-Position Compu-shield® | 2907502-01 | BTA-CS8 |
| 31 and 32 | 10-Position Compu-shield® | 2907503-01 | BTA-CS10 |
| 31 and 32 | 15-Position Compu-shield® | 2907504-01 | BTA-CS15 |

Step 3: Select a Ferrule Crimp Tool Kit based upon the cable diameter:

| Cable Outside Diameter | SCS Part Number |
|------------------------|-----------------|
| 0.125 | 2912501-01 |
| 0.135 | 2912502-01 |
| 0.145 | 2912503-01 |
| 0.155 | 2912504-01 |
| 0.165 | 2912505-01 |
| 0.175 | 2912506-01 |
| 0.185 | 2912507-01 |
| 0.195 | 2912508-01 |
| 0.205 | 2912509-01 |
| 0.215 | 2912510-01 |
| 0.225 | 2912511-01 |
| 0.235 | 2912512-01 |
| 0.245 | 2912513-01 |
| 0.255 | 2912514-01 |
| 0.265 | 2912585-01 |



Stewart Connector offers bench and power application tools that are ideal for more demanding applications. Our SS-20 machines terminate both ends of a cable providing a quick continuity check. This machine is best suited for applications for over 200,000 plugs annually. Contact Stewart about available leasing options for the SS-20 machines.

| Tool Description | SCS Part Number | Reference Part Number |
|---|-----------------|-----------------------|
| Terminates 4- and 6-position plugs | 2800100-01 | SS-20N |
| Terminates 8-position plugs* | 2800101-01 | SS-20S |
| Terminates 4-, 6-, and 8-position plugs | 2800102-01 | SS-20NS |
| Terminates 4-, 6-, 8-, and 10-position plugs* | 2800103-01 | SS-20-NS-10 |

*Note: If terminating shielded plugs, a Ferrule Crimp Tool Kit is needed (sold separately).
*For 37 and 39100 Series unshielded plugs, 2 spacer bars and 2 punches are required.
Consult Stewart for details.*

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

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- 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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