

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:

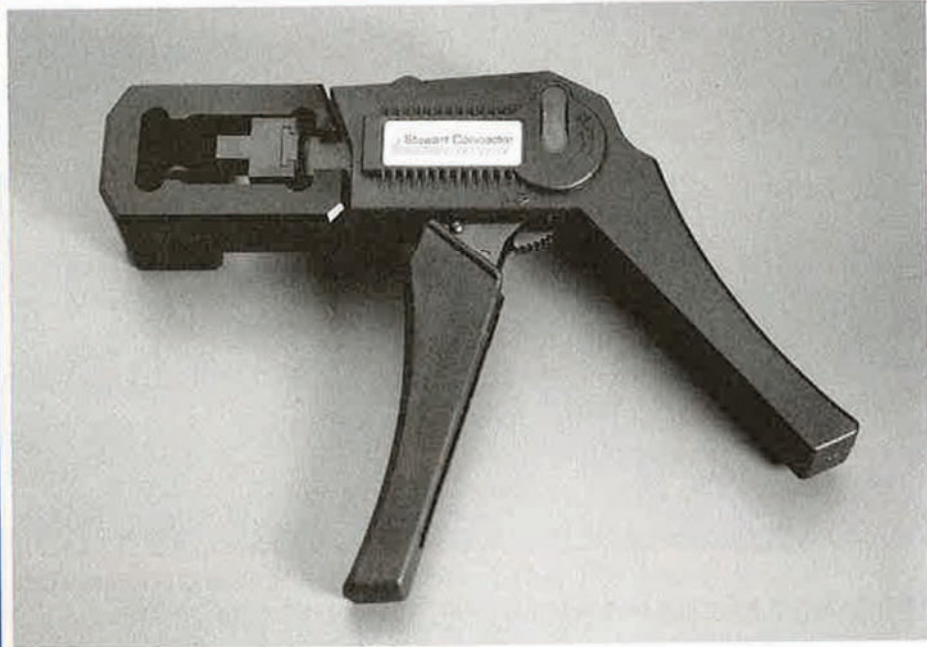
| Tool Description | SCS Part Number | Reference Part Number |
|-----------------------------|-----------------|-----------------------|
| Knuckle press - Bench Mount | 2940001-01 | BTA-100 |
| Ratchet Style Hand Tool | 2940231-01 | |
| Pneumatic - Bench Mount | 2940251-01 | PTA-100 |

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:

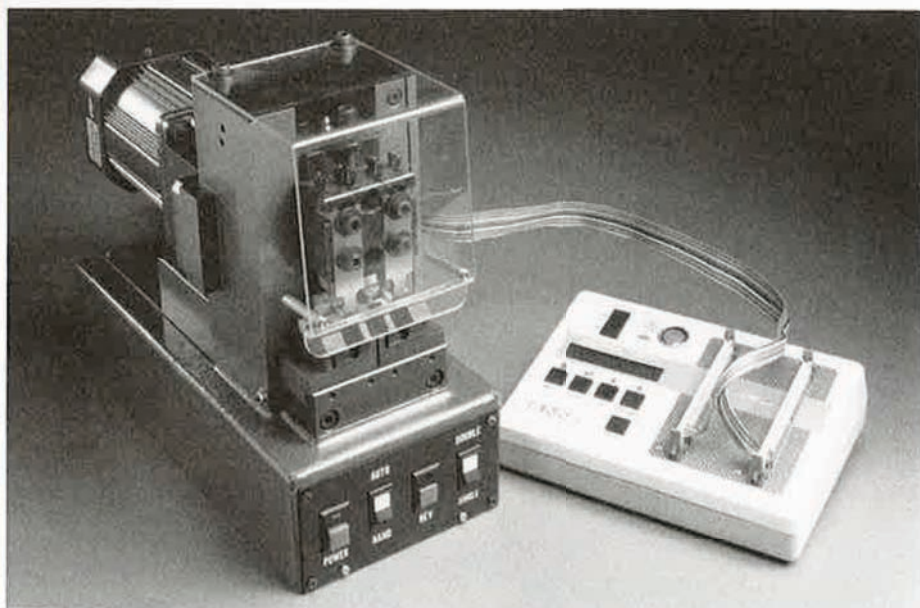
| Tool Description | SCS Part Number | Reference Part Number |
|-----------------------------|-----------------|-----------------------|
| Knuckle press - Bench Mount | 2940001-01 | BTA-100 |
| Ratchet Style Hand Tool | 2940231-01 | |
| Pneumatic - Bench Mount | 2940251-01 | PTA-100 |

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.*

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

Офис по работе с юридическими лицами:

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

E-mail: info@moschip.ru

Skype отдела продаж:

moschip.ru

moschip.ru_4

moschip.ru_6

moschip.ru_9