Termination Tools

**S110®/S210® Multi-Pair Termination Tool**

The Siemon S110/S210 multi-pair termination tool is a versatile impact tool designed to terminate and cut UTP cable and seat connecting blocks. The impact mechanism and termination blades have been designed to reliably terminate and cut UTP cable the first time, every time. The tool features an easy to hold, ergonomically designed handle that helps reduce fatigue when trimming wire or seating connecting blocks to the wiring base.

*Technical Tip!*

Termination blades for Siemon punch down tools are reversible — one end terminates and cuts off the excess wire, the other end terminates without cutting.

- Clearly displayed “cut” designation for proper orientation during termination
- Tool accommodates both S110 and S210 heads
- Replacement cutting blades available
- Reliable impact mechanism
- Ergonomically designed rubber handle with ribbed edge provides no-slip grip

Termination Tools

<table>
<thead>
<tr>
<th>Tool Code</th>
<th>Tool Description</th>
</tr>
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<tbody>
<tr>
<td>S78J4T-210</td>
<td>4-pair S210 termination tool</td>
</tr>
<tr>
<td>S78J4H-210</td>
<td>4-pair S210 replacement head for impact tool, including housing, cutting blade and insertion assembly</td>
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<tr>
<td>S78J4T-110</td>
<td>4-pair S110 termination tool</td>
</tr>
<tr>
<td>S78J4H-110</td>
<td>4-pair S110 replacement head for impact tool, including housing, cutting blade and insertion assembly</td>
</tr>
<tr>
<td>S78J5T-110</td>
<td>5-pair S110 termination tool</td>
</tr>
<tr>
<td>S78J5H-110</td>
<td>5-pair S110 replacement head for impact tool, including housing, cutting blade and insertion assembly</td>
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</tbody>
</table>

Seats conductors and trims wires on both the cable side and the cross-connect side of connecting blocks. It also seats S110 or S210 clips onto base.

Use in the Work Area and Telecommunications Room — the 4-pair S110 multi-pair tool can also be used with dual, flat 5e CT® couplers and HD5® patch panels.

Slimmer termination tool head works with S110T disconnect blocks and S110 modular jack panel products.

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Product Information

Ordering Information

S814 Impact Tool

The S814 impact tool terminates wires on 66, 110 and 210 clips. The tool is spring-loaded and fully adjustable; a helpful feature when working with wires of varying thicknesses. The bayonet-style mount allows the blades to be changed quickly and easily, and a compartment in the handle stores an extra blade.

S814........................ Tool body only
S814-66..................... Tool body with 66 termination blade
S814-110................. Tool body with 110/210 termination blade
S81401-66.............. 66 termination blade
S81401-110-88....... 110/210 termination blade

Technical Tip!
Termination blades for Siemon punch down tools are reversible—one end terminates and cuts off the excess wire, the other end terminates without cutting

Palm Guard

The Siemon Palm Guard has been ergonomically designed to provide a safe and convenient means of terminating our UTP flat or angled CT® couplers and MAX® modules. The palm guard absorbs the impact of termination while securing the connector to prevent movement. Includes an adjustable elastic strap and a removable insert, which can be used to hold MAX modules while terminating on flat surfaces.

PG.................. Palm Guard with MAX insert
PG-MX6................ Palm Guard insert for all punch-down MAX modules

CI-KIT and CI-KIT2

The CI Kit provides all the tools that a telecommunications technician needs for day-to-day activities. Included in the kit is an S814 impact tool with 66 and 110 termination blades, a probe pic, electrician’s scissors, a mini flathead screwdriver, and a CPT-WEB cable preparation tool. These tools are stored in a handy, lightweight clip-on pouch which allows the installer to cut, strip, and terminate cable without having to carry separate tools or larger tool kits.

CI-KIT................ Clip on tool kit with S814 impact tool, with 66 and 110 termination blades, probe pic, electrician’s scissors, mini flathead screwdriver, and CPT-WEB tool
CI-POUCH............ Clip on CI-KIT tool pouch only

Siemon’s CI Kit2 builds upon the many benefits of the standard CI Kit, with the addition of our popular AllPrep™ Cable Preparation Tool (CPT-RGTP, see next page) in place of the CPT-WEB tool. Also a “D-Ring” has been added to carry additional tools. These tools are stored in a handy, lightweight clip-on pouch which allows the installer to cut, strip and terminate cable without having to carry separate tools or larger tool kits.

CI-KIT2............... Clip on tool kit with S814 impact tool, with 66 and 110 termination blades, probe pic, electrician’s scissors, mini flathead screwdriver, and AllPrep Cable Preparation Tool
CI-POUCH2........... Clip on CI-KIT2 tool pouch only

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**Product Information**

**AllPrep™ Cable Preparation Tool**

The AllPrep Cable Preparation Tool provides a simple and effective method of preparing both coaxial and twisted-pair cable for termination. The tool features two reliable, color-coded dies that are interchangeable for each media type. The coaxial die strips RG59 and RG6 coaxial cable and the twisted-pair die strips a wide variety of UTP, screened and fiber cables.

CPT-RGTP ............ AllPrep Cable Preparation Tool for coax, twisted pair and fiber cables
CPT-DIE-RG .......... Replacement Coax Die (Black)
CPT-DIE-TP .......... Replacement Twisted-Pair Die (Yellow)

**TERA® Cable Preparation Tool**

The TERA Cable Preparation Tool uses a patented process to significantly reduce the time required to prepare fully shielded S/FTP cable. The tool includes an insert die with a blade, which is specifically designed to accurately strip the jacket and foil from 4-pair S/FTP cable without damaging the conductors. A template is also included to pre-align cable pairs and ensure proper pair positioning during termination.

CPT-T ................. TERA Cable Preparation Tool
CPT-DIE-T4 .......... 4-pair S/FTP replacement cable die (Red)
CPT-DIE-TMPL ........ Replacement Wiring Template (Red)

**CPT**

The CPT provides a simple and effective method to remove the outer cable jacket from 2-, 3-, or 4-pair cables without damaging the inner conductor insulation. The CPT is recommended for use with any round cable with an exterior diameter from 2.54 – 6.35mm (0.100 – 0.250 in.) and an outer jacket thickness from 0.380 – 0.635mm (0.015 – 0.025 in.).

CPT ................... Cable Preparation Tool

**CPT-WEB**

The CPT-WEB is designed to easily strip the outer cable jacket, flatten, and separate the webbed conductors of Siemon’s category 5e cross-connect jumper wire and other UTP cable with webbed conductor pairs.

CPT-WEB ............... Webbed cable preparation tool
Product Information

Ordering Information

PT-908 Crimp Tool

This 3-in-1 ratchet-style crimp tool cuts, strips, and crimps modular plugs on either round or flat cables. The parallel action design maintains accurate alignment of the die with the plug for a precision crimp every time. The PT-908 comes with a padded carrying case which includes a storage compartment for carrying spare dies, replacement stripper blades, and modular plugs, and will attach to a technician’s belt.

PT-908............... Crimp tool with built-in round cable cutter/stripper, 8-position die set and padded nylon carrying case
PT-908-D............. Crimp tool with built-in round cable cutter/stripper, 8-position die set packaged in a clear plastic display case
PT-DIE-8............. 8-position die set
PT-DIE-6............. 6-position die set
PT-BLD............... Standard replacement blade (long) with screws and allen wrench
PT-BLD-F............... Optional blade (short) required to strip flat cable; includes screws and allen wrench

Technical Tip!
The Siemon Company does not recommend field termination of modular cords. We recommend the use of factory-terminated and tested modular cords for any category 5e or higher application.

Because we continuously improve our products, Siemon reserves the right to change specifications and availability without prior notice.