

Flat/Angled CT 6 Instructions

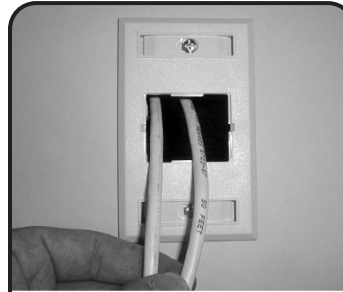


Flat



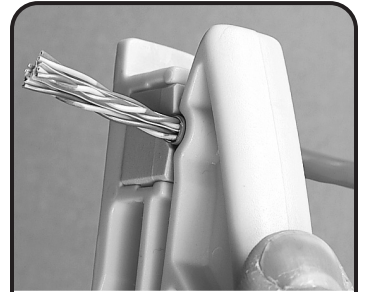
Angled

NOTE: Flat CT® 6 shown throughout for reference.



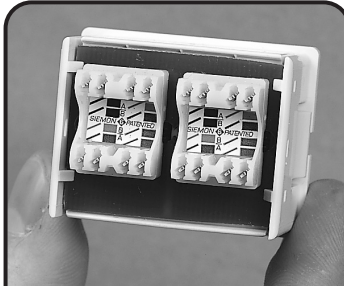
- 1** Pull cables through the appropriate openings in the faceplate and mount the faceplate to the electrical box with the screws provided.

Note: Faceplate may be mounted before or after cable termination.

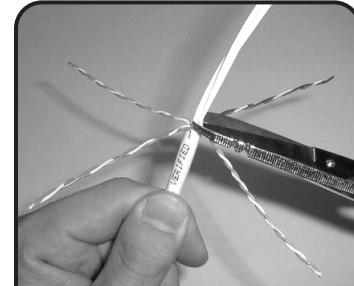


- 2** Strip back approximately 50mm (2 in.) of cable jacket using Siemon AllPrep™ tool (P/N: CPT-RGTP) or equivalent.

Note: Although round cable is shown, flat cables may also be used.

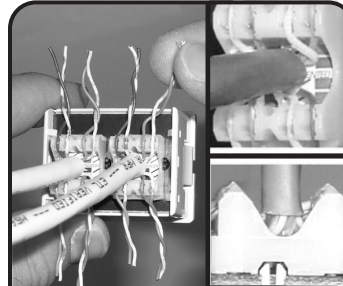


- 3** View the color code label on the module to determine proper location of conductors based upon preferred wiring scheme.



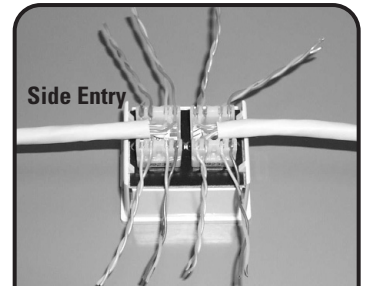
- 4** Fan out cable based upon wiring scheme selected in step 3. Cut off pair separator (if present) and rip cord as close as possible to jacket.

Note: Be careful not to nick conductors. There is no need to untwist pairs, (except for bonded pairs) since the 310™ block includes features to facilitate wire lacing.



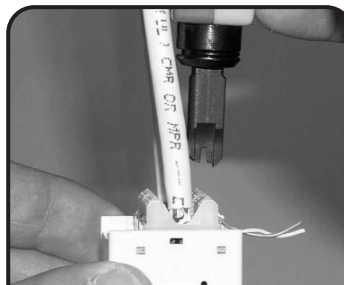
- 5a** Center cable jacket into 310™ block. Lace all pairs by pressing firmly into position as shown (T568A shown). Optionally 2-pairs can be terminated to secure cable first before lacing final 2-pairs.

Note: Place the CT® coupler against a flat surface or into Siemon's Palm Guard (P/N: PG) prior to termination.



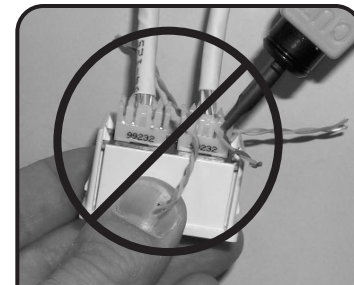
Side Entry

- 5b** For mounting locations with limited rear clearance, tilt cable 90 degrees to the side as shown and lace as described in step 5a.

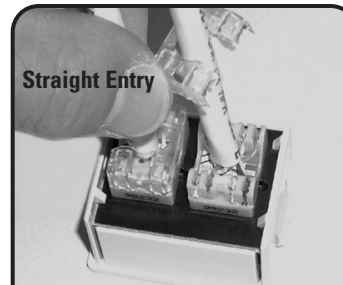


- 6a Correct Termination:** Terminate individual conductors using Siemon S814 Termination tool or equivalent. Tool is in-line with 310™ block. CT® coupler is contained within Siemon Palm Guard (P/N:PG) or on stable surface.

Note: It is recommended to use the low impact setting to maximize coupler stability during termination.



- 6b Incorrect Termination:** Termination tool is not perpendicular to 310™ block CT® coupler is not in Palm Guard or on stable surface. Cable jacket is not within 310™ termination posts.

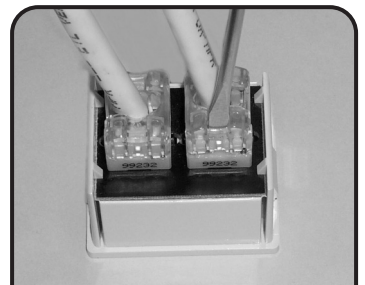


Straight Entry

- 7 Required Step** Slide termination cap onto cable and snap into place.



Side Entry



- 8** Cap removal can be accomplished by prying with a small screwdriver placed in slot as shown.

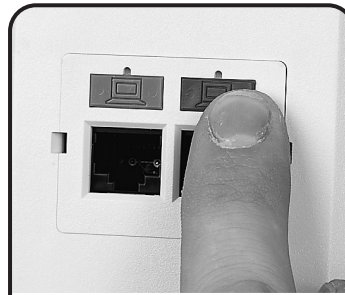
Flat/Angled CT 6 Instructions



9 Align CT® 6 coupler with faceplate opening...



10 Insert coupler until it snaps into place.



11 Snap the appropriate icons into the space above each jack.



12 Label the faceplate above and below the CT® 6 coupler using the paper tabs and plastic designation covers provided.



13 To remove or modify a label, press on one side of the clear designation covers to unlatch the cover and access the paper labels.



14 If required, the CT® 6 coupler can be removed from the faceplate by inserting a small flat head screwdriver. Simply insert screwdriver into side of coupler to unlatch coupler and remove.

To assist safe installations, comply with the following:

- A. Use caution when installing or modifying telecommunications circuits.
- B. Never touch uninsulated wire terminals unless the circuit has been disconnected.
- C. Never install this device in or near a wet location.
- D. Never install wiring during a lightning storm.



Global Headquarters

Watertown, Connecticut USA
Tel: (1) 866-548-5814

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