

# Flat/Angled CT 6 Instructions

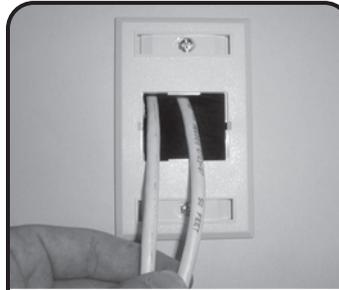


**Flat**



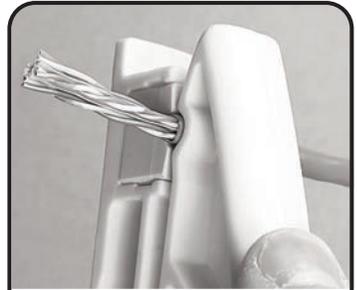
**Angled**

NOTE: Flat CT® 6 shown throughout for reference.



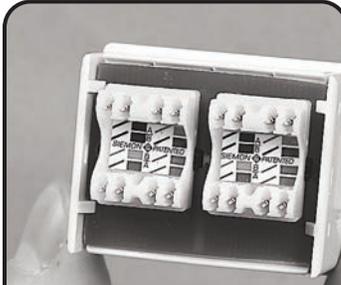
- 1** Pull cables through the appropriate openings in the faceplate and mount the faceplate to the electrical box with the screws provided.

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

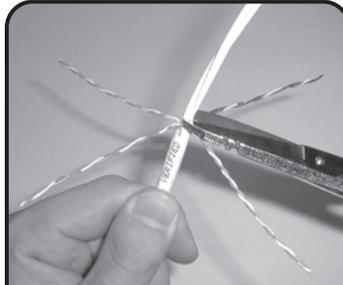


- 2** Strip back approximately 50mm (2 in.) of cable jacket using Siemon AllPrep™ tool (P/N: CPT-RGTP) or equivalent.

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

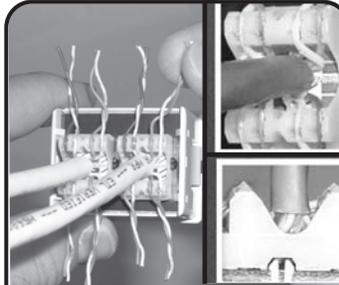


- 3** View the color code label on the module to determine proper location of conductors based upon preferred wiring scheme.



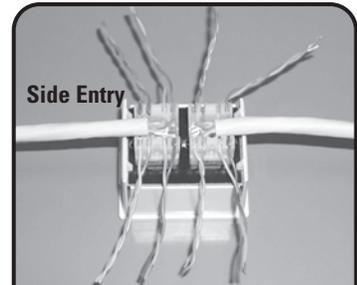
- 4** Fan out cable based upon wiring scheme selected in step 3. Cut off pair separator (if present) and rip cord as close as possible to jacket.

*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.*



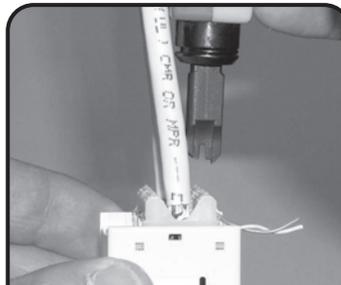
- 5a** Center cable jacket into 310™ block. Lace all pairs by pressing firmly into position as shown (T568A shown). Optionally 2-pairs can be terminated to secure cable first before lacing final 2-pairs.

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



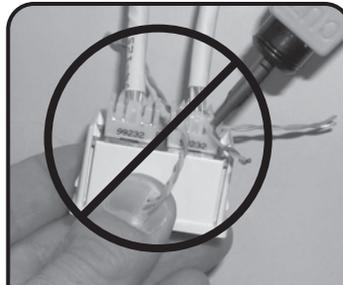
**Side Entry**

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

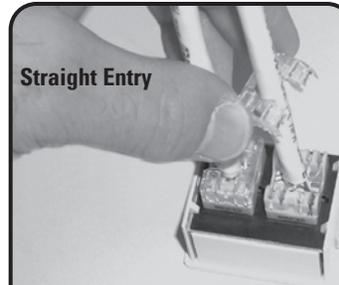


- 6a Correct Termination:** Terminate individual conductors using Siemon S814 Termination tool or equivalent. Tool is in-line with 310™ block. CT® coupler is contained within Siemon Palm Guard (P/N:PG) or on stable surface.

*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.

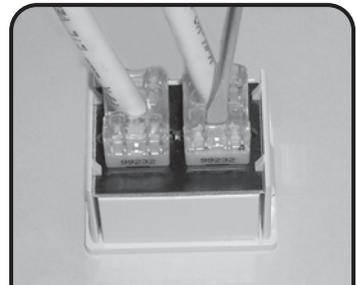


**Straight Entry**

- 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.

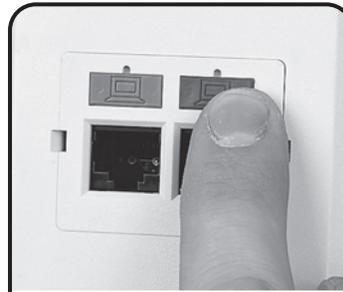
# Flat/Angled CT 6 Instructions



**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.

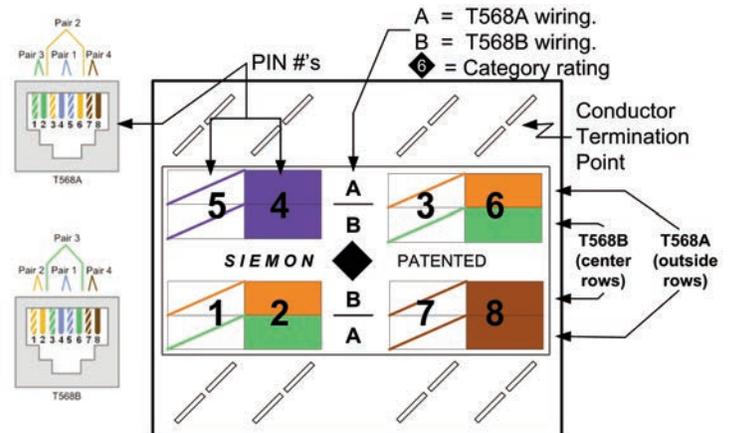


**13** To remove or modify a label, press on one side of the clear designation covers to unlatch the cover and access the paper labels.



**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.

## S310 Block Universal Wiring Layout



### 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 a wet location.
- D. Never install wiring during a lightning storm.

### Lors de l'installation, respectez les consignes de sécurité suivantes:

- A. Utiliser avec prudence lors de l'installation ou de la modification circuits de télécommunications.
- B. Ne jamais toucher les bornes de fil métallique non isolés sauf si le circuit a été débranché.
- C. Ne jamais installer cet appareil dans un endroit humide.
- D. Ne jamais installer pendant un orage.



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