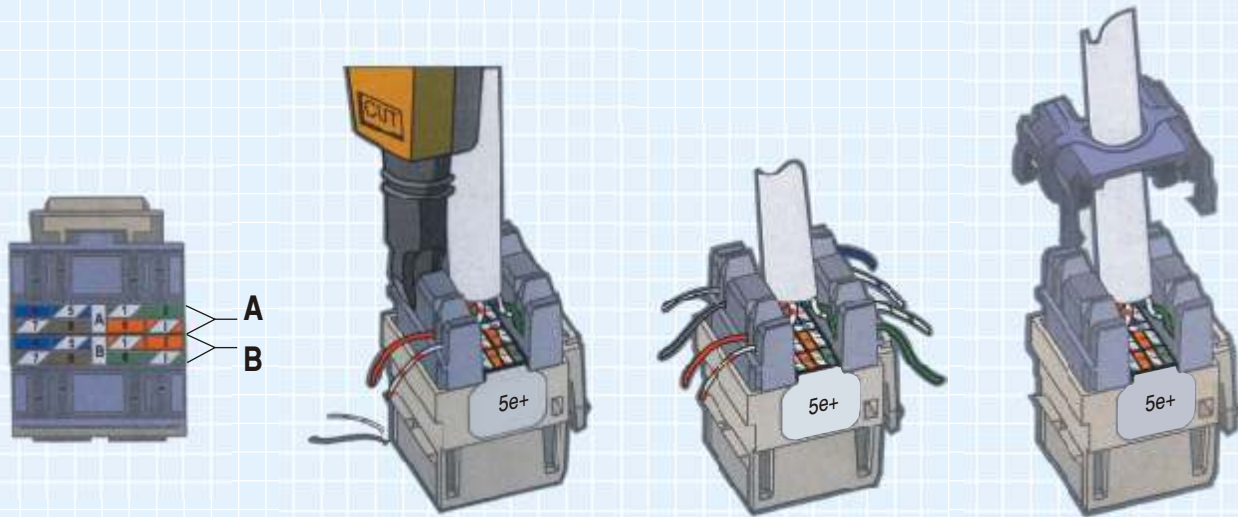


## Cat 5e+ / Cat 6 Connector Termination



### Description

- Remove about 311 of cable jacket and center spline (stiff wire separator inside Category Se+ cable).
- Determine which wiring scheme to use, TS68A or TS68B. Note the associated color codes and connector pin numbers on the label located between the IDC connector slots.
- Leave the cable jacket within 1/8 of the connector side, then route the wires for termination using the selected wiring scheme.

**Note: Route cable perpendicular to the IDC field. Ensure there is enough slack in the twisted pairs, and do not place the cable jacket into the termination field.**

- Use your fingers to carefully seat the wires into the IDC slots. Set a 11 O-style impact tool to low impact and position it perpendicular to the connector. Maintain wire pair twisting to within less than 1/211 of the IDC contact; then, seat and trim the cable one pair at a time to prevent crushing the inside pairs.
- Place the dust cap over the terminated wires for secure connection.

### Inside Wire Colours: Wiring Standard

Pin#	T568A	T568B
1	White/Green	White/Orange
2	Green/White	Orange/White
3	White/Orange	White/Green
4	Blue/White	Blue/White
5	White/Blue	White/Blue
6	Orange/White	Green/White
7	White/Brown	White/Brown
8	Brown/White	Brown/White

**Note:** For some cables, wires for jack pin numbers 2, 4, 6 and 8 may have a white stripe. This is equivalent to cables with solid wires for the same