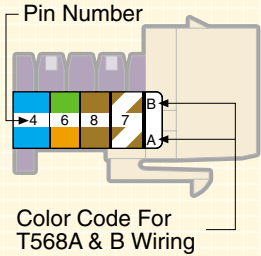
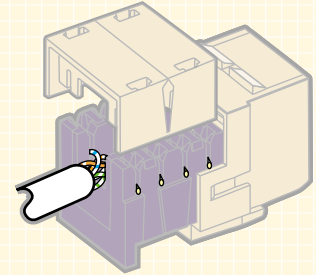
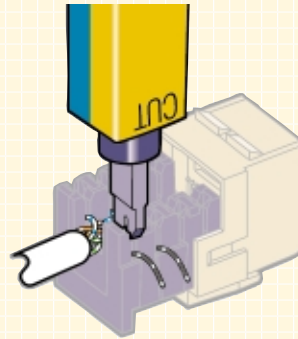
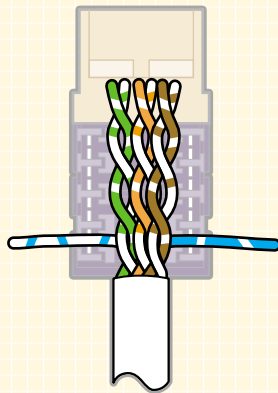


CATEGORY 5 AND GIGAMAX 5E CHANNEL CONNECTOR TERMINATION

1. Remove a few inches of jacket from the cable, to expose the wires.
2. Determine which wiring scheme to use, T568A or T568B. Note the associated color codes and connector pin numbers on the label located on the sides of the connector.
3. Route the wires for termination, according to the chosen color code. **Terminate and trim one pair at a time, starting from the rear of the connector, in the order shown. Terminating each pair after placement will prevent crushing the inside pairs with the punchdown tool.**
4. Using a 110 style impact tool, seat the wires into the slots of the insulation displacement connectors. Place the cutting side of the tool on the outside, to trim the excess wire flush with the connector body as you punch the wires down.
5. Place the dust cap over the terminated wires to ensure a secure connection and added strain relief.



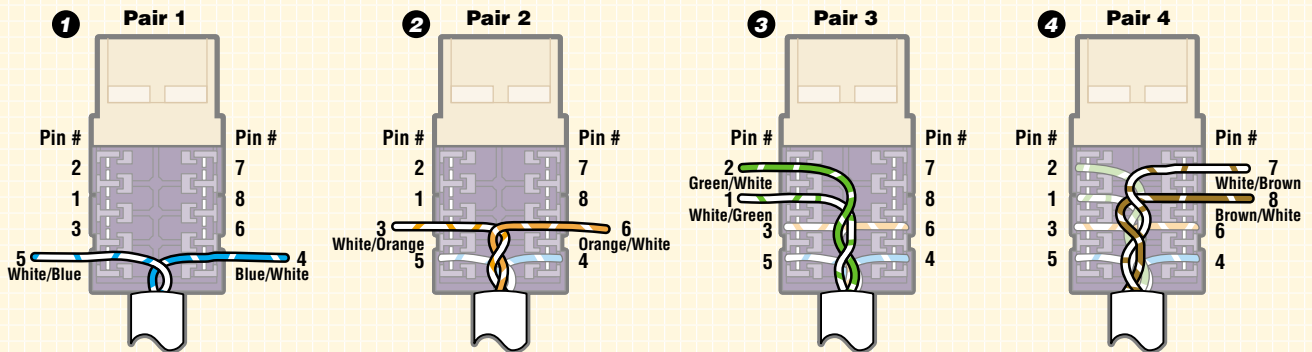
Note: Maintain cable jacket as close to termination as possible



6. Noting the 'UP' orientation of the connector, insert the terminated connector into the desired QuickPort housing.

Inside Wire Colors		
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

T568A Category 5 and GigaMax 5e Channel Level Connector Wiring Scheme



T568B Category 5 and GigaMax 5e Channel Level Connector Wiring Scheme

