

## Directions for Making a CAT5 Network Cable

1. White with orange
2. Orange
3. White with green
4. Blue
5. White with blue
6. Green
7. White with brown
8. Brown

Hold the wires in your hand from left to right (in numerical order) starting in sequence with white orange, orange, white blue, green, etc... Place the wires inside your new RJ45 modular clip, with the locking tab facing away from you (or downward), then crimp. Finish by putting the clip on the other end using the same procedure.

## Directions for Making a Null Ethernet Network Cable

- 1.White with green
- 2.Green
- 3.White with orange
- 4.Blue
- 5.White with blue
- 6.Orange
- 7.White with brown
- 8.Brown

Hold the wires in your hand from left to right (in numerical order) starting in sequence with the following cable order - white orange, orange, white blue, green, etc... Place the strands inside an RJ45 modular clip with the locking tab facing away from you or downward, and crimp. Finish by putting the clip on the other end using the procedure for a CAT5 cable.

### **Ethernet Cabling and Where to Apply its Usage**

SPOTLINE TO HUB  
HUB TO PUNCHBLOCK  
PUNCHBLOCK TO BISCUIT  
SWITCH/HUB TO MACHINE  
HUB TO NETWORK CARD

### **Null Ethernet Cable and Where to Apply its Usage**

MACHINE TO MACHINE  
HUB TO HUB  
SWITCH TO SWITCH  
HUB TO SWITCH  
ETHERNET MERCURY TO SPOTLINE