

## Utilize CL0084,CL0085,CL0206 to create your own patch cord

Here you need the following tools. CableCreation CL0084(ratcheting tool),



CL0085(crimping tool),



CL0206(modular plug with black hood)(Note: Since it is easy to find a white hook, you would find it is a white hook, we just take the following steps for your reference.)



**Step 1:** Cut the jacket of Cat5e/6/7 cable and Put the hook connector on the cable



**Step 2:** Array the T568B wiring (You can also choose T568A if you need)








### TIA/EIA-568-B.1-2001 T568A Wiring

Pin	Pair	Wire	Color
1	3	1	 white/green
2	3	2	 green
3	2	1	 white/orange
4	1	2	 blue
5	1	1	 white/blue
6	2	2	 orange
7	4	1	 white/brown
8	4	2	 brown

(refer WIKIPEDIA

[https://en.wikipedia.org/wiki/Category\\_5\\_cable](https://en.wikipedia.org/wiki/Category_5_cable))

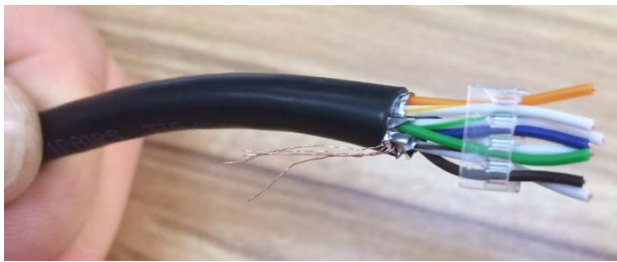
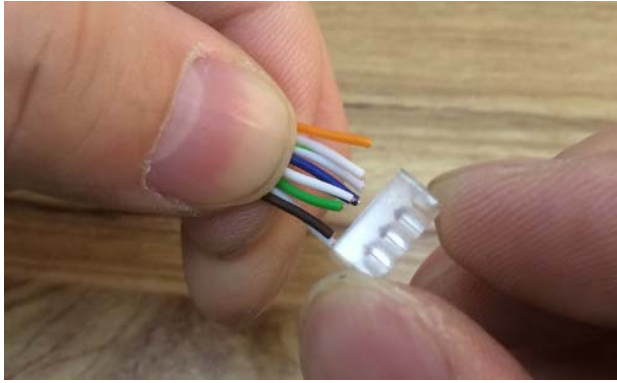
### TIA/EIA-568-B.1-2001 T568B Wiring<sup>[2]</sup>

Pin	Pair	Wire	Color
1	2	1	 white/orange
2	2	2	 orange
3	3	1	 white/green
4	1	2	 blue
5	1	1	 white/blue
6	3	2	 green
7	4	1	 white/brown
8	4	2	 brown

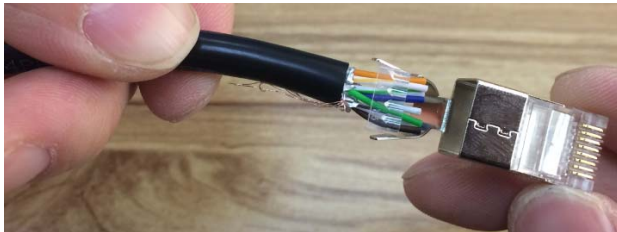
(refer WIKIPEDIA

[https://en.wikipedia.org/wiki/Category\\_5\\_cable](https://en.wikipedia.org/wiki/Category_5_cable))

**Step 3:** Wear the wire into the transparent cover




**Step 4:** Connect the hook connector and RJ45 plug together

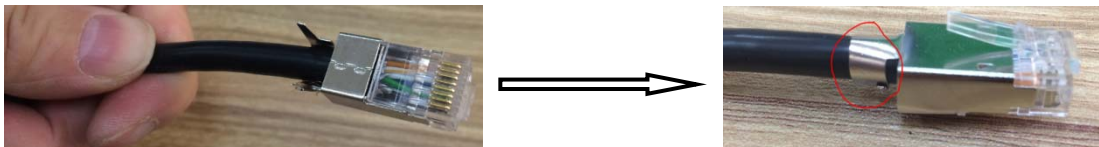


**Step 5:**

**5.1** Use the crimp tool to press the RJ45 plug



**5.2** Use ratcheting tool  to make the metal hook to connect the drain wire ,here I attach a photo for your reference.



**Step 6:** Wear the hook at the end of RJ45 connect, it's done!



Any more questions, you can contact with us at [support@cablecreation.com](mailto:support@cablecreation.com)

CableCreation Support Team