**Cat.6 UTP Plug Termination Instruction**

1. Install the boot first.
2. Strip 30mm of cable jacket.
3. Separate 4 pairs.
4. Cut wires separator to the root.
5. Untwist 4 pairs.

6. Insert blue-pair 4&5 to "I"-shape organizer tunnel.
   - **Note:**
     1. If blue-pair 4&5 be parallel, insert to organizer directly.
     2. If blue-pair 4&5 be cross, twist with force insert parallel to organizer.
     3. Organizer top-bottom direction is opposite in both ends.

7. Lay green-pair 3&6 direction to "Y"-shape organizer slot, twist green wires at least 1/2 to 1 turn.

8. Insert pair 1&2, 7&8 at least 1/2 to 1 turn inside the organizer slots.


10. Thread loadbar.

11. **Note2:** Pair 3&6, 1&2, 7&8 must be twisted at least 1/2 -1 turn pair 4-5 must be parallel.

12. **Note3:** Wired-organizers has two directions for both ends.

   - Fasten boot into plug first then crimp and terminate the wires.

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**Cable End A**

**Cable End B**

**I**-Shape  **Y**-Shape

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**R804-2027**