

# 10Gig Termination Kit Instructions

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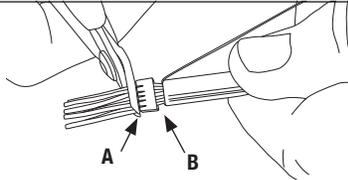
- 1) Strip & remove 1" of your cable jacket with the Cyclops® 2 Cable Stripper (P/N 15010C). Remove cellophane and shield. Straighten the wires.



Determine whether you will be using the T568A or T568B configuration (above) and organize wires accordingly.

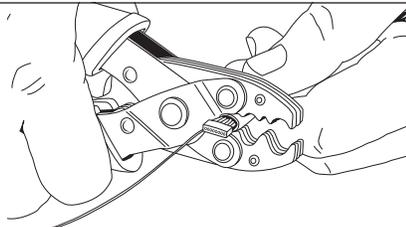
Wire	1	2	3	4	5	6	7	8
T568A	White/Green	Green	White/Orange	Blue	White/Blue	Orange	White/Brown	Brown
T568B	White/Orange	Orange	White/Green	Blue	White/Blue	Green	White/Brown	Brown

- 2) Line up your wires and make a clean cut across all 8 conductors and slide on the wire guide bar.



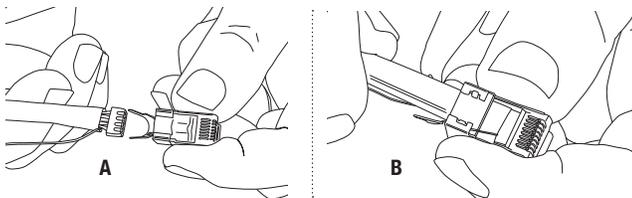
- (A) Slide bar down toward end of jacket and stop when 3/16" away from the end.  
(B) Flush cut across all 8 conductors at the front end of the bar.

- 3) Reshape the end of the cable using the CT-360 (PN 12360), making it oval so it slides into the connector with ease. Your wire is ready to be inserted.

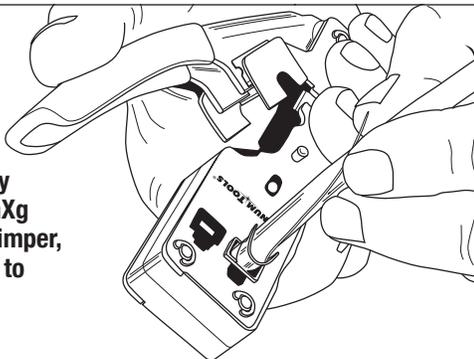


- 4) Carefully insert into backend of connector (A) and push all the way forward (B) until all 8 conductors are seated flush against the front end.

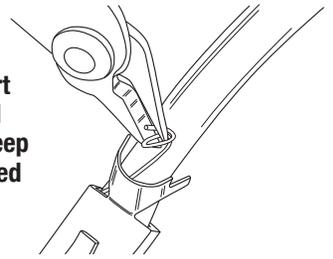
NOTE: DO NOT use a standard RJ45 crimp tool. This connector is designed with NO primary strain relief. Using a standard RJ45 crimp tool will crush the connector.



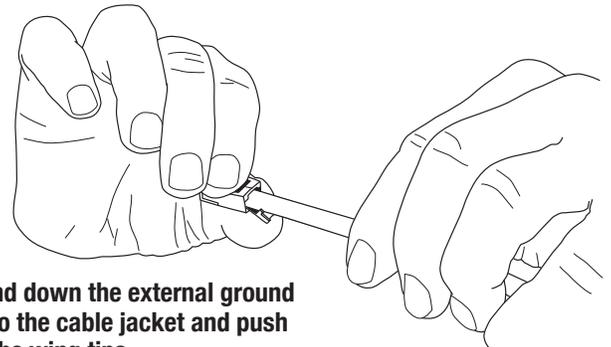
- 5) Insert the prepped connector into the proper cavity of the Tele-TitanXg (P/N 12515C) crimper. Squeeze handle to terminate.



- 6) Roll up the drain wire and place in the base of the external ground. As you start to bring the external ground into place onto the cable, keep the mass of drain wire tucked in so it is totally covered.



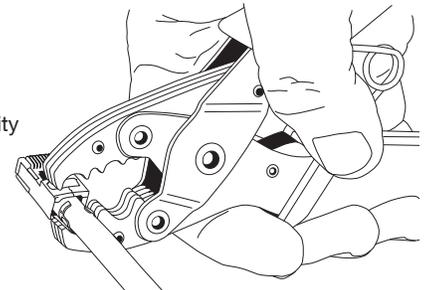
- 7)



Bend down the external ground onto the cable jacket and push in the wing tips.

- 8)

Large Cavity

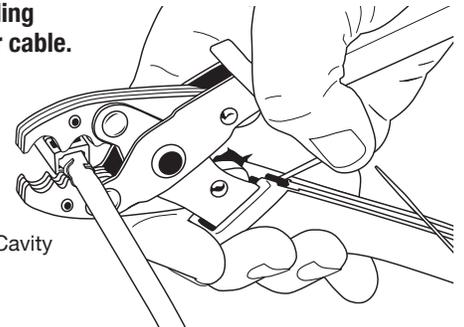


Crimp the external ground using the CT-360.

Use the large or small tool cavity depending on the size of your cable.

NOTE: DO NOT over crimp the external ground.

Small Cavity



- 9) You are finished. Job well done!

