

# Cat6A/7 28-26 AWG Connector Instructions

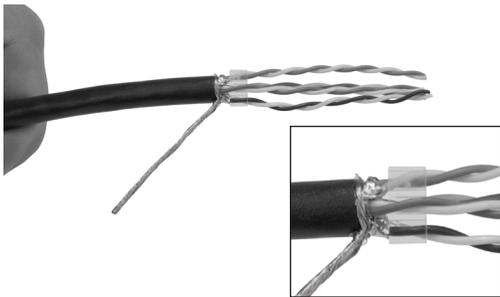
**1**

Remove any cellophane. Determine your choice of grounding options: use foil and drain wire or use drain wire only; and prep accordingly.

Determine your choice of either T568A or T568B wire configuration (see above chart) and set all 4 pairs, making ready for placement in the pair spacer bar. NOTE: Do NOT separate pairs yet.



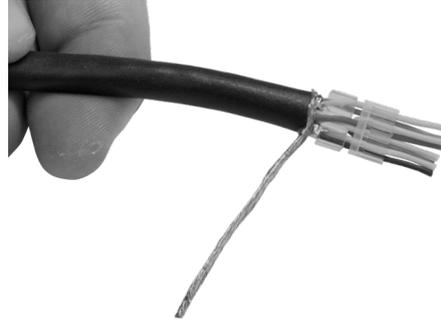
**2**



Using supplied pair spacer bar, insert pair 1-2 through left box, pair 7-8 through right box, and place pair 5-4 in top groove, pair 3-6 in bottom groove. Orientation will depend on your wiring sequence. Make sure spacer bar is placed next to cable jacket.

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

**3**



Separate all 4 pairs down to the pair spacer bar, align side by side making sure color code is correct. Insert conductors into load bar/liner.

**4**



Slide the load bar/liner all the way down flush to the pair spacer bar and trim conductors flush against the load bar/liner front end using the 5" Side cutting Pliers, P/N 10531C.

**5**



Insert assembly into connector and ensure conductors pass all the way to the front end of the connector. Verify by looking into front end.

**6**



Insert connector into the Tele-Titan XG 2.0 crimp tool and compress the handle. The contacts are terminated.

**7**



Grounding can be done using foil, braid, or a drain wire. Use the rear cavity of the Tele-Titan XG 2.0 to crimp external ground tab onto cable, securing the ground.

**8**



Connector is ready for use.