## Cat6A/7 28-26 AWG Connector Instructions



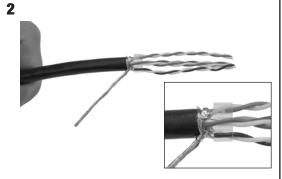
## P/N 106240 - RJ45 Cat6A/7, STP, 28-26 AWG

## 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.





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.

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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



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.



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.



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





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.

Insert connector into the Tele-Titan

XG 2.0 crimp tool and compress the

handle. The contacts are terminated.

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Connector is ready for use.

