Ceiling Connector Assembly
CommScope’s latest direct termination method provides consistency in connection points

If you’ve ever installed a modular plug onto a Cat 6 cable you know how difficult it can be to see if the white/green wire has slid into the correct slot—especially if you’re up on a ladder or in some other dark, inconvenient place. To say the least, it’s probably an experience that you don’t want to repeat.

This direct termination method has been used by many technicians in the security industry for years. It has also been viewed as sub-standard by BICSI, and other groups, due to the difficulty in getting consistent performance... until recently.

CommScope® has come up with a solution you may like better. It’s called the Ceiling Connector Assembly (CCA). It is the first legit Cat 6/Cat 6A splice to hit the market and is available in three options:

1. The connecting block—you supply the patch cord and the cable
2. A pre-terminated Cat 6 patch cord pigtail—you use the Cat 6 cable from the wall
3. A pre-terminated Cat 6A patch cord pigtail—you use the Cat 6A cable from the wall

This new connector is terminated using channel locks and a pair of side cutters; the cap does most of the work. Once completed, you’ll end up with a standards-compliant, warranted connection to your camera, access point (AP) device, or LED light fixture. It doesn’t really matter what you’re connecting. They’ll all run perfectly using the new CCA from CommScope.

Contact the team at Capital to learn more about CommScope’s innovative CCA solution.
Visit capital-electric.com/contact/ to get started.