

EZ RJ45

APPLICATION

The EZ RJ45 CAT5e Plug and Crimp Tool provides quick, cost-effective UTP wire terminations. The plug features openings that allow wires to be inserted and extended out of the front, providing increased performance, wire sequence verification, and no wasted connectors, crimps, or bad terminations. The crimp tool features a built in cutter and stripper that crimps and cuts wires in one operation. It accommodates EZ-RJ45 plugs and most standard RJ-45. This craft-friendly tool features precision ground crimp dies, a full cycle ratcheting mechanism, and steel construction for strength and durability.

FEATURES

- Clear housing for wire sequence verification
- Plug opening allows cables to feed through for crimp precision

DESIGN CONSIDERATIONS

- 8-conductor modular plug
- For conductors with OD range of 0.037 to 0.042
- Insert/extraction life: 1000 cycles
- Terminates both solid and stranded cable

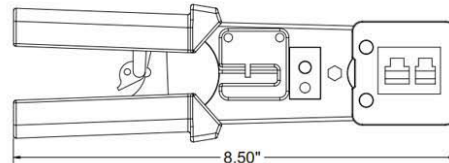
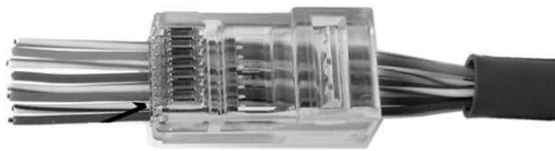
PHYSICAL SPECIFICATIONS

Dimensions: see below

Materials: Polycarbonate body

Phosphor bronze contacts

EZ RJ45 CAT5e Plug



EZ-RJ45 Crimptool

The EZ RJ45 crimping system comprises patented connectors and tools to make crimping easy. The EZ RJ45 connectors have holes at the end that the inner cores of your CAT5 or CAT6 cable pass right through. This means that the cable colours can be checked to ensure that they are in the correct order before the connector is crimped. This results in faster terminations, more reliable connections and less waste. To prepare the CAT5 or CAT6 cable, strip the outer cover from the cable using the EZ RJPRO HD tool. Separate the inner cores and smooth them straight using the blade of a screwdriver or similar. Sort the inner cores into the correct order according to the cable convention you wish to follow (both standard conventions are printed on the face of the tool and are printed on the instruction leaflet), then hold these in order as you pass them through the EZ RJ45 connector.

Pull the cores as far through the connector as possible then check that the cores are still in the correct order. When you are satisfied that the cores are in the correct order, twist them all together, take the EZ RJ45 crimp tool, place the tool around the EZ RJ45 connector and crimp. Remove the tool and the job is complete. It may be necessary to pull the twisted cored back and forth a little to free them completely from the EZ RJ45 connectors.