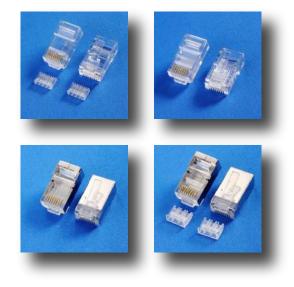


# Quick and easy installation

# Category 6

RJ45, 8P8C

Shielded or unshielded



#### **Product Overview**

These modular plugs can be used to establish quick and simple connections. Easy assembly by modular crimping tool "HR3".

### Features

- RJ45, 8P8C
- Shielded or unshielded version available
- Insertion force: ≤ 30 N
- Mating cycles: ≥ 750
- Contact material: Phosphor bronze
- Contacts coating: Nickel, gold plated
- Material connector body: Polycarbonat, clear
- Material shielding housing: Brass 0.5 mm, 2 µ nickel plated
- Diameter Cu-conductor: AWG (26/23)
- Outer diameter cable sheath: 5.5 ... 6.2 mm.
- Operating temperature: -40 °C up to +70 °C
- Current carrying capacity: 1A at 50 °C

## References

- CNRJ45C6: Cat. 6 modular plug, 8P8C, unshielded, for round cable, one-part plug.
- CNRJ45C6X: Cat. 6 modular plug, 8P8C, unshielded, for round cable, two-parts plug.
- CNRJ49C6: Cat. 6 modular plug, 8P8C, shielded, for round cable, one-part plug.
- CNRJ49C6X: Cat. 6 modular plug, 8P8C, shielded, for round cable, two-parts plug.