

# **CAT 6 Modular Plug for Round Cables**







#### **Abstract**

CAT 6 Modular plug for round cables, RJ45, 8P8C, shielded or unshielded

## **Features**

- RJ45, 8P8C
- Shielded or unshielded version available
- UL certified
- Insertion force: ≤ 30 N - Mating cycles: ≥ 750
- Contact material: Phosphor bronze
- Contacts coating: Nickel, gold plated 0.8  $\mu$
- Material connector body: Polycarbonat, clear
- Material shielding housing: Brass 0.5 mm, 2 μ nickel plated
- Diameter Cu-conductor: AWG (27/7 ... 24/7) - Outer diameter cable sheath: 5.5 ... 6.2 mm
- Operating temperature: -40 °C up to +70 °C
- Current carrying capacity: 1A at 50 °C

### **Product Overview**

These modular plugs can be used to establish quick and simple connections. Easy assembly by modular crimping tool "DN-94004".

# **Product Number Information**

CNRJ45C6X CAT 6 modular plug, 8P8C, unshielded, for round cable, two-parts plug CNRJ49C6X CAT 6 modular plug, 8P8C, shielded, for round cable, two-parts plug

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