

## Datasheet

# **MODULAR RJ45 JACK CAT8 40G**

### Part number:





#### Features:

Insertion force	30N max. for 8 contacts
Tensile strenght	7,7 kg between jack / plug
Operating temperature	-10°C to 60°C
Durability	750 cycles jack / plug 20 crimping into CAD
Performance	Compliant with ANSI/TIA 568-C.2-1
Overall dimension	16,5x20,5x41,6mm
Weight	19g
Packaging	Unit plastic bag

### **Specifications:**

Shielded modular RJ45 jack Cat8 for solid and stranded conductor.

AWG22 to AWG24, for T568A and T568B wiring. Modular RJ45 jack Cat8 have been developed to support speeds up to 40G, perfect for very fast applications.

#### **Material:**

Shielding: Bronze with Nickel platingCover: Zinc D-Cast with Nickel plating

- CAD Support : PC + Fiberglass, UL 94-V2- CAD : Phosphor bronze with plating

- Insertion guide: PC+Fiberglass, UL 94-V2

colour: blue

- Contacts : Phosphor bronze with Nickel plating coated with gold plating of 50  $\mu m$  inch.

- Contacts support: ABS+PC, UL 94-V2,

colour: black

- Jack mounting clips: Stainless steel

- **Pcb**: FR4 UL 94V-0

