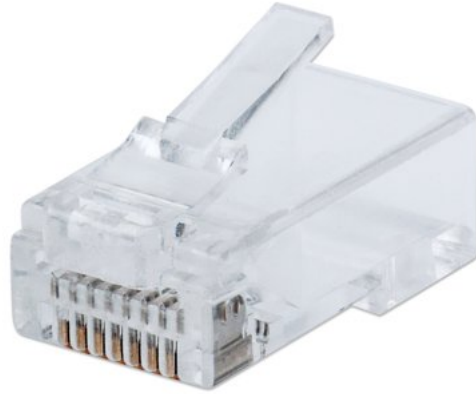




100-Pack Cat6 RJ45 Modular Plugs

UTP, 3-Prong, For Solid and Stranded Wire, 100 plugs in Jar, Gold-plated Contacts, Transparent

Part No.: **791281**

EAN-13: 0766623791281 | UPC: 766623791281

Cat6 RJ45 Modular Plugs for solid and stranded wire to easily terminate your unshielded patch cables

Intellinet Network Solutions RJ45 8-position, 8-contact (8P8C) modular plugs provide our customers with options for CAT5e, CAT6 and CAT6a cables in unshielded and shielded varieties. We offer 15 micro-inch gold contacts for our standard plugs or a high-quality 50 micro-inch standard in our Premium and Pro lines.

Features:

- Cat6 RJ45 modular plug with 10G / 1G and 250 MHz in accordance with ISO/IEC 11801
- Gold-plated contacts for corrosion-free connections
- Three-prong terminal for solid & stranded wire
- Supports 22 to 23 AWG
- Flame retardant rating in accordance with UL 94 V-2
- Suitable for extreme operating temperatures of -40 to 185°F (-40 to 85°C)
- Compatible and color-coded with T568A and T568B
- Fits round cable
- For unshielded twisted pair applications
- Standard 8P8C design, compatible with all network RJ45 connections

For more information on Intellinet products, consult your local dealer or visit www.intellinet-network.com.

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- Fully compatible with Category 3, 4, 5, 5e and 6 applications
- Lifetime warranty

Specifications:

Standards and Certifications

- RoHS
- ISO/IEC 11801
- IEC 60603-7-51
- Cat5 (ANSI/TIA/EIA-568-D)
- Cat5e (TIA/EIA-568-D)
- Cat6 (ANSI/TIA-568-D)

General

- Supports transfer speeds up to 10 Gbps
- Max. operating frequency: 250 MHz
- Mating cycles: ≥ 750
- Insertion force: 30N max.

Material

- Insulator: polycarbonate
- Contact plating: 15 micro-inch gold
- IDC: brass
- Flammability: tested and rated in accordance with UL 94 V-2

Electrical

- Insulation resistance: ≥ 500 MOhm
- Dielectric withstanding voltage: 1,000 V AC
- Contact resistance: ≤ 20 MOhm
- Current rating: 1.5 A, 125 V AC

Physical

- Dimensions per plug (L x W x H): 0.88 x 0.5 x 0.31 in. (22.45 x 11.68 x 8 mm)
- Net weight total: 0.35 lbs. (160 g)
- Gross weight total: 0.37 lbs. (170 g)

Package Contents

- 100-Pack Cat6 RJ45 Modular Plugs

