



RJ45 Cat6 Connectors

UTP

S/FTP

1000 pcs

Cat6

Gold-plated

DS-11 · PAGE 1 / 2

RJ45 Cat6 Connectors UTP (1000 pcs)



RJ45 Cat6 Connectors S/FTP (1000 pcs)



Front View (UTP)



Top View (UTP)



Side View (UTP)



Front View (S/FTP)



Top View (S/FTP)



Side View (S/FTP)

UTP (TRANSPARENT) · S/FTP (SHIELDED) · 1000 PCS PER PACK

ISHCO RJ45 Cat6 modular plugs are supplied in economical **1000-piece** bulk packs for installers. Choose the transparent **UTP** plug for unshielded cable or the **S/FTP** plug with a full metal shield for shielded Cat6 cable.

Both versions use 3-prong gold-plated contacts and a high-clarity polycarbonate body so wire colours can be checked before crimping. The connector fits standard RJ45 crimp tools and 23–24 AWG solid or stranded conductors.

RJ45

8P8C

Cat6

UTP / S/FTP

1000 pcs

Features & Benefits

01

- ✓ Category 6 performance to 250 MHz, Gigabit Ethernet ready
- ✓ S/FTP version: 360° nickel-plated metal shield for shielded cables
- ✓ Accepts 23–24 AWG conductors, cable OD up to 6.5 mm
- ✓ Compatible with standard 8P8C crimp tools
- ✓ Bulk 1000 pcs pack – lowest cost per termination
- ✓ UTP version: transparent polycarbonate housing
- ✓ 3-prong contacts, 50 µ-inch gold plating for reliable IDC on solid and stranded wire
- ✓ Staggered (2-up / 6-down) contact layout for Cat6 conductor separation
- ✓ High-strength latch, ≥ 750 insertion cycles
- ✓ RoHS compliant · FCC Part 68



WEBSITE
www.ishco.uk



PHONE
+964 07501144051 · +964 07501144052



EMAIL
info@ishco.uk



LOCATION
Erbil, Sultan Muthafar

SCAN TO VISIT





Technical Specifications

02

Parameter	Specification
Connector type	RJ45 8P8C modular plug
Category	Cat6 (backward compatible Cat5e)
Versions	UTP · S/FTP shielded
Contact plating	50 µ-inch gold over nickel
Contact material	Phosphor bronze, 3-prong
Housing	Polycarbonate, UL94 V-0
Shield (S/FTP)	Nickel-plated copper alloy, 360°
Conductor range	23–24 AWG, solid or stranded
Cable OD	Up to 6.5 mm
Mating cycles	≥ 750
Current rating	1.5 A per contact
Operating temperature	–40 °C to +80 °C
Packing	1000 pcs / pack

Ordering Information

03

Part No.	Description	Type	Pack
ISH-RJ45-C6U-1000	RJ45 Cat6 UTP modular plug, gold-plated	UTP	1000 pcs
ISH-RJ45-C6S-1000	RJ45 Cat6 S/FTP shielded modular plug, gold-plated	S/FTP	1000 pcs

APPLICATIONS

- Field termination of Cat6 patch and installation cables
- Structured cabling installers and contractors
- CCTV, PoE and access-point cabling
- Data cabinets and office networks

STANDARDS & COMPLIANCE

- IEC 60603-7-4 / 7-5
- TIA/EIA-568.2-D Cat6
- FCC Part 68
- UL94 V-0
- RoHS

PACKAGE CONTENTS

- 1000 connectors per box / bag
- S/FTP version includes shield housing
- Bulk carton: 10 × 1000 pcs on request

Note: Specifications are typical values and may be improved without notice. For custom lengths, colours, quantities or OEM requirements please contact the iSHCO team using the details below.



WEBSITE

www.ishco.uk

PHONE

+964 07501144051 · +964 07501144052



EMAIL

info@ishco.uk

LOCATION

Erbil, Sultan Muthafar

SCAN TO VISIT

