Shielded Cat6 RJ45 Coupler with Gold-Plated Pure Copper Contacts — Price per 6-Pack

Structured Cabling / Couplers & Adapters

Shielded RJ45 female-to-female coupler with gold-plated pure copper contacts. Price per pack of 6: choose a single color or a six-color assortment, one unit of each color.

KG-RJ45-CP-C6-S-6C

Type
Inline Ethernet coupler, female-to-female

Interface
2 RJ45 8P8C ports

Shielding
STP, metal shielding

Key features

- RJ45 Female-to-Female: Direct joining of two terminated Ethernet cables.
- Metal Shielding: Helps reduce interference in compatible connections.
- Gold-Plated Pure Copper Contacts: Electrical connection through protected metal contacts.
- Six Colors: White, yellow, red, green, blue and black for connection identification.
- Pack of 6: Six units in the chosen color or an assortment with one unit of each color.
- Compact Body: Molded PC, approximate dimensions of 36 × 20 × 20 mm.

Technical specifications

Parameter	Specification
KONGIA model	KG-RJ45-CP-C6-S-6C
Type	Inline Ethernet coupler, female-to-female
Interface	2 RJ45 8P8C ports
Shielding	STP, metal shielding
Compatibility	Cat7, Cat6, Cat5e and Cat5 cables terminated with RJ45

Technical specifications

Parameter	Specification
Reference speed	Up to 10 Gbps according to the commercial reference; depends on cabling, total length and link equipment
Contacts	Gold-plated pure copper
Housing	Molded PC
Approximate dimensions	36 × 20 × 20 mm
Colors	White, yellow, red, green, blue and black
Pack size	Pack of 6 units; same color or assorted (1 of each color)
Ordering unit	Pack; 2 packs contain 12 couplers
Installation	Direct connection retained by the RJ45 connector latch; no tools
Use	Ethernet cable joining in indoor LANs
Operation	Passive coupler; does not amplify or regenerate the signal
Contents	6 couplers in the selected color or an assortment with one of each color; cables not included
Warranty	5 years

Applications

Office Networks
Ethernet patch cord joining to adapt equipment and workstation connections.

Color Identification
Visual link differentiation through six housing colors.

Network maintenance
Replacement of a joint or extension of a section, respecting permissible link length.

Batch Installations
Packs of 6 units in the same color or assorted for organizing multiple connection points.

Packaging & contents

Pack of 6 couplers: 6 in the selected color or an assortment with 1 white, 1 yellow, 1 red, 1 green, 1 blue and 1 black. Cables not included. Quantity is expressed in packs: 2 packs = 12 couplers.

Warranty

KONGIA 5-year warranty.

Declared compliance

RoHS · ISO 9001 · REACH · CE Compliant