

Conector de datos RJ45 UTP Cat.6 y Cat.6A - Macho UTP/FTP RJ45 UTP/FTP Cat.6 and Cat.6A Data Connectors - Male

Ref. 209902 / 209904 / 209922 / 209924 / 209961 / 209962

Art.Nr. CAT6S-U / CAT6S-F / CAT6AS-U / CAT6AS-F / CAT6S-U-SKW / CAT6S-U-SKG



Introducción / Introduction

El RJ45 es un conector comúnmente utilizado para redes de pares (2 hilos de cobre) o redes de pares trenzados (8 hilos de cobre). Se utiliza de forma habitual en redes de pares trenzados con estándares TIA/EIA-568-A/B. El diseño específico de esta referencia, permite su uso en redes de categoría Cat6 (Hasta 250MHz) o Cat6A (Hasta 500MHz). Según la referencia seleccionada, se compatibilizarán estos con redes UTP (sin blindaje) o FTP (con blindaje).

The RJ45 is a connector commonly used for pair networks (2 copper wires) or twisted pair networks (8 copper wires). It is generally used in twisted pair networks with TIA/ EIA-568-A/ B standards. The specific design of this reference, allows its use in Cat6 (Up to 250MHz) or Cat6A (Up to 500MHz) category networks. According to the selected reference, these will be compatible with UTP networks (without shielding) or FTP (with shielding).

| IDC Nº | EIA / TIA 568 A | | EIA / TIA 568 B | |
|-----------|-----------------|--|-----------------|--|
| | Pair | Color cable - Color cable - Couleur de câble - Wire colour Colore Cavo - Kabel Farbe - Kolor przewodu | Pair | Color cable - Color cable - Couleur de câble - Wire colour Colore Cavo - Kabel Farbe - Kolor przewodu |
| PIN 5 | 1 | Blanco/Azul - Branco/Azul - Blanc/Bleu - White/Blue Bianco/Azzurro - Weiß/Blau - Biały/Niebieski | 1 | Blanco/Azul - Branco/Azul - Blanc/Bleu - White/Blue Bianco/Azzurro - Weiß/Blau - Biały/Niebieski |
| PIN 4 | | Azul - Azul - Bleu - Blue - Azzurro - Blau - Niebieski | | Azul - Azul - Bleu - Blue - Azzurro - Blau - Niebieski |
| PIN 1 | 3 | Blanco/Verde - Branco/Verde - Blanc/Vert - White/Green Bianco/Verde - Weiß/Grün - Biały/Zielony | 2 | Blanco/Naranja - Branco/Laranja - Blanc/Orange - White/Orange Bianco/Arancio - Weiß/Orange - Biały/Pomarańczowy |
| PIN 2 | | Verde - Verde - Vert - Green - Verde - Grün - Zielony | | Naranja - Laranja - Orange - Orange - Arancio - Orange - Pomarańczowy |
| PIN 3 | 2 | Blanco/Naranja - Branco/Laranja - Blanc/Orange - White/Orange Bianco/Arancio - Weiß/Orange - Biały/Pomarańczowy | 3 | Blanco/Verde - Branco/Verde - Blanc/Vert - White/Green Bianco/Verde - Weiß/Grün - Biały/Zielony |
| PIN 6 | | Naranja - Laranja - Orange - Orange - Arancio - Orange - Pomarańczowy | | Verde - Verde - Vert - Green - Verde - Grün - Zielony |
| PIN 7 | 4 | Blanco/Marrón - Branco/Castanho - Blanc/Marron - White/Brown Bianco/Marrone - Weiß/Braun - Biały/Brązowy | 4 | Blanco/Marrón - Branco/Castanho - Blanc/Marron - White/Brown Bianco/Marrone - Weiß/Braun - Biały/Brązowy |
| PIN 8 | | Marrón - Castanho - Marron - Brown - Marrone - Braun - Brązowy | | Marrón - Castanho - Marron - Brown - Marrone - Braun - Brązowy |

Características / Features

Cumplen plenamente con las Normas internacionales correspondientes / Fully comply with the pertinent international standards

Admite cableado T568A y T568B / Available in both T568A/B wiring.

Contactos: bronce fosforado bañados en 50µm de oro / Contact: phosphor bronze with 50µm gold plating

Compatibilidad / Compatibility

| Ref. | 219602 | 219701 | 219502 | 219901 | 219910 | 212201 | 2123 | 212302 | 212305 | 212310 | 212101 | 219301 | 219302 | 219312 | 219322 | 219101 | 219102 | 219202 |
|--------|--------|--------|--------|--------|--------|--------|------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 209902 | ✓ | ✓ | ✗ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✗ | ✗ | ✗ | ✗ | ✗ | ✗ | ✗ | ✗ |
| 209904 | ✓ | ✓ | ✗ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✗ | ✗ | ✗ | ✗ | ✗ | ✗ | ✗ | ✗ |
| 209906 | ✓ | ✓ | ✗ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✗ | ✗ | ✗ | ✗ | ✗ | ✗ | ✗ | ✗ |
| 209922 | ✓ | ✓ | ✗ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✗ | ✗ | ✗ | ✓ | ✗ | ✗ | ✗ | ✗ |
| 209924 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✗ | ✗ | ✓ | ✓ | ✓ | △ | △ | △ |
| 209961 | ✓ | ✓ | ✗ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✗ | ✗ | ✗ | ✗ | ✗ | ✗ | ✗ | ✗ |
| 209962 | ✓ | ✓ | ✗ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✗ | ✗ | ✗ | ✗ | ✗ | ✗ | ✗ | ✗ |

✓ Compatible / Compatible

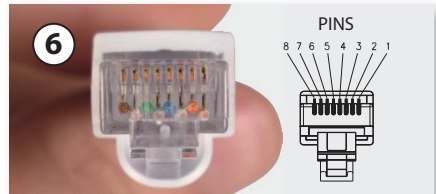
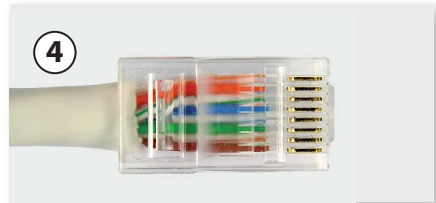
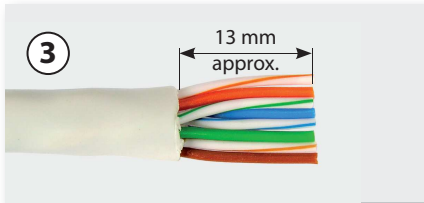
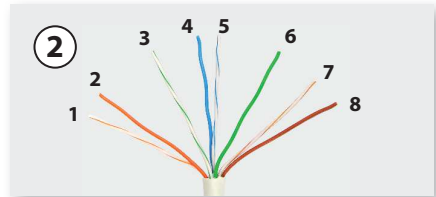
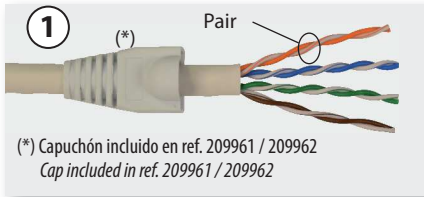
✓ Compatible, pero existen opciones mejores / Compatible, but there are better choices

✗ Incompatible / Incompatible

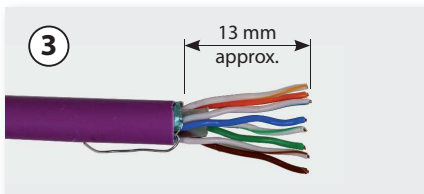
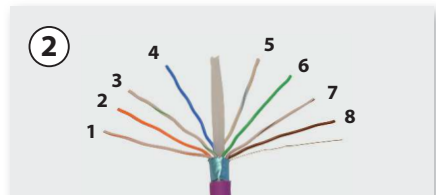
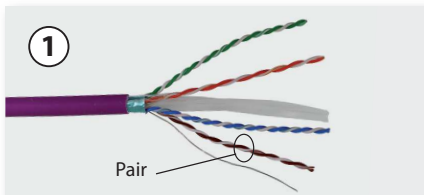
△ Compatibilidad mecánica / Mechanical compatibility

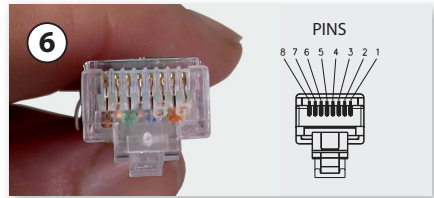
Ejemplo de montaje / Mounting example

Cat. 6 UTP (209902, 209961, 209962)

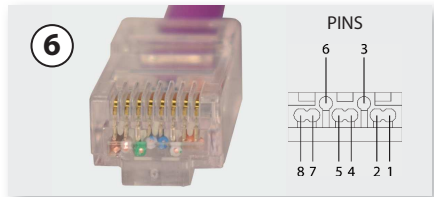
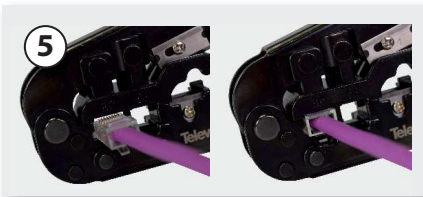
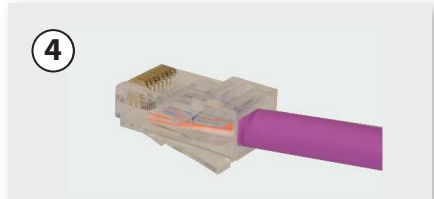
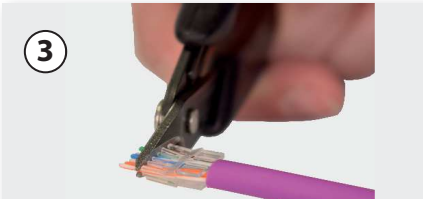
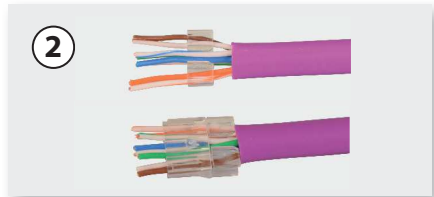
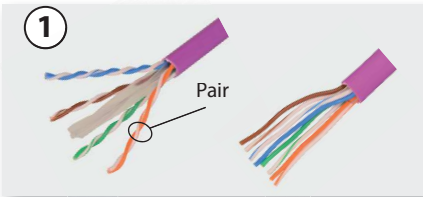


Cat. 5E/6 FTP (209904)

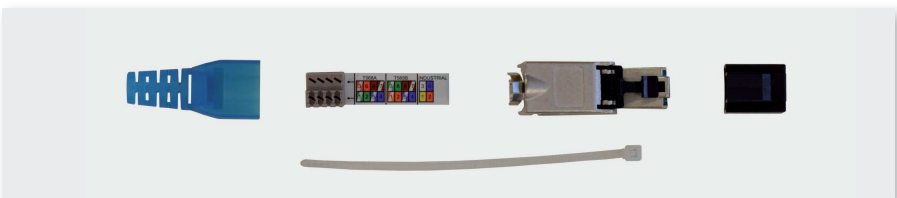


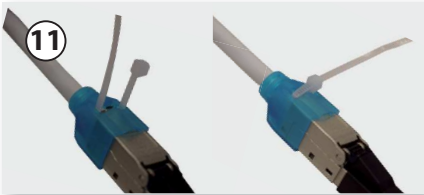
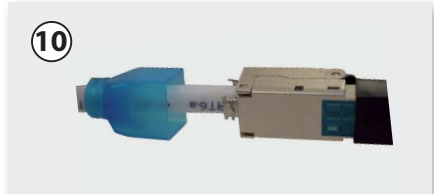
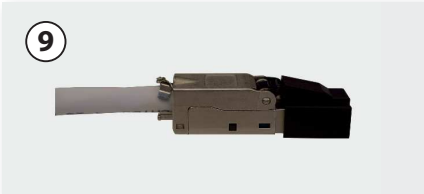
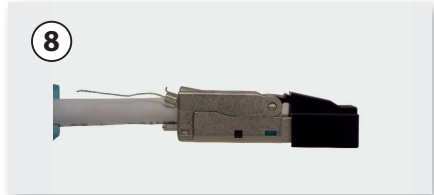
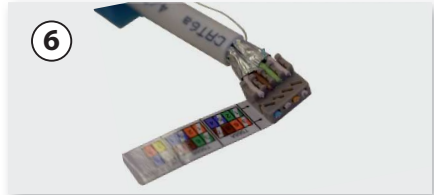
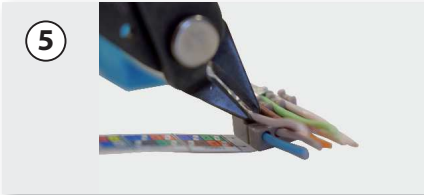
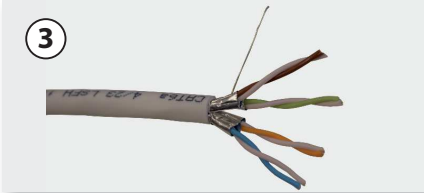
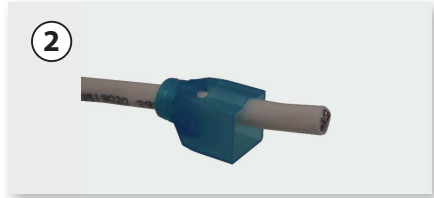
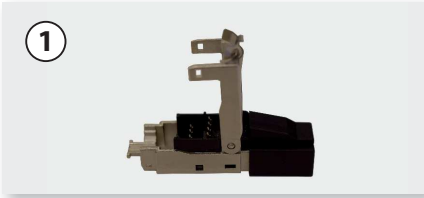


Cat. 6A UTP (209922)



Cat. 6A FTP (209924)





Fabricante / Manufacturer / Fabricante / Fabricant / Produttore / Hersteller/ Producent :
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